

Name G-17073 TIM CLEMENS 235 HWY 20 N HINES OR 97738 Priority 6 - 17- 2008 County HARNET WM#	Application No. G17073 Permit No. G7-16498 Certificate No. 92228 Date DENIED	Date 6/17/08 6/20/08 6/20/08 3.6.09 4-3-15 7-5-16 FEES REFUN Date	Amount 800.00 Gov 20 400.00 300.00 Cert. Fee 885.00 IDED Amount	Receipt No. 9290 92963 94493 95824 115399 120410 Receipt No.
RELATED FILES G-17071 G-17072 DEVELOPMENT Date Completion 5-21-2014 Extended to Final Proof received (Cert. Mailed JAN 20.2017	ASSIGNMENTS Date 4-3-15 Travis and Kelly Singhose 29327 Weaver Spr BRIAN ROBEY 23636 TENN BAR TRAIL BEND OR 97701 BIG HILL, LLC 9615 192nd STREET NW STANWOOD, WA 98292		Address R 97720	
Cert. Ivianed			V.78p.7	75 Receipt No. 118989

NS 6.20.2008

SMEAD 63 HSP000848

STATE OF OREGON

COUNTY OF HARNEY

CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO

BIG HILL, LLC 9615 192nd STREET NW STANWOOD, WA 98292

confirms the right to the use of water perfected under the terms of Permit G-16498. The amount of water used to which this right is entitled is limited to the amount used beneficially, and shall not exceed the amount specified, or its equivalent in the case of rotation, measured at the point of diversion from the source. The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-17073

SOURCE OF WATER: WELL 1 (HARN 1117), WELL 3 (HARN 1118), WELL 4 (HARN 1116), WELL 5 (HARN 1128),

AND WELL 6 IN MALHEUR LAKE BASIN

PURPOSE OR USE: IRRIGATION OF 280.0 ACRES

MAXIMUM RATE: 3.5 CUBIC FEET PER SECOND (CFS), FURTHER LIMITED TO 2.0 CFS FROM WELL 1 (HARN 1117), 0.9 CFS FROM WELL 3 (HARN 1118), 0.7 CFS FROM WELL 4 (HARN 1116), 3.5 CFS FROM WELL 5 (HARN 1128), AND 0.56 CFS FROM WELL 6

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: JUNE 17, 2008

The wells are located as follows:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
25 S	31 E	WM	9	NE NE	WELL 1 (HARN 1117) - 4050 FEET NORTH AND 340 FEET WEST FROM SE CORNER, SECTION 9
25 S	31 E	WM	9	NE SE	WELL 3 (HARN 1118) - 1370 FEET NORTH AND 1270 FEET WEST FROM SE CORNER, SECTION 9
25 S	31 E	WM	10	NW SW	WELL 4 (HARN 1116) - 1400 FEET NORTH AND 620 FEET EAST FROM SW CORNER, SECTION 10
25 S	31 E	WM	16	NW NE	WELL 5 (HARN 1128) - 1300 FEET SOUTH AND 2050 FEET WEST FROM NE CORNER, SECTION 16
25 S	31 E	WM	10	SE SW	WELL 6 (HARN 51573) - 110 FEET NORTH AND 1380 FEET EAST FROM SW CORNER, SECTION 10

NOTICE OF RIGHT TO PETITION FOR RECONSIDERATION OR JUDICIAL REVIEW

This is an order in other than a contested case. This order is subject to judicial review under ORS 183.484 and ORS 536.075. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.484(2). Pursuant to ORS 183.484, ORS 536.075 and OAR 137-004-0080, you may petition for judicial review and petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied. In addition, under ORS 537.260 any person with an application, permit or water right certificate subsequent in priority may jointly or severally contest the issuance of the certificate within three months after issuance of the certificate.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- (A) Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
- (B) Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
- (C) Annual water-level measurements reveal a water-level decline of 25 or more feet; or
- (D) Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of restricted use shall continue until the water level rises above the decline level which triggered the action or until the Department determines, based on the water user's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or causing substantial interference with senior water rights. The water user shall not allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this right. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

The water user shall ensure that the wells have been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to each well. The Well IDs shall be used as a reference in any correspondence regarding the wells, including any reports of water use, water level, or pump test data.

The combined quantity of water diverted at the new point of appropriation (Well 6), together with that diverted at the old points of appropriation (Well 1, Well 3, Well 4, and Well 5), shall not exceed the quantity of water lawfully available at the original points of appropriation.

Water shall be acquired from the same aquifer as the original points of appropriation.

Failure to comply with any of the provisions of this right may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the right.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this right, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interference.

The well(s) shall be maintained in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine the water level elevation in the well at all times.

The use may be restricted if the quality of downstream waters decreases to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to the agreement.

The Director may require water level or pump test results every ten years.

This right is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

NWNW	NENW	NWNE	NENE	TL 0301 NWNW	NENW RECEIV	ED BY OWNE	T25S, R31E, SECTIONS 10 AND 16 HARNEY COUNTY, OREGON
SWNW	SENW	TL 140 SWNE	SENE	<i>TL 1700</i> SWNW	SENWSAL	2 2 2016 M, OR	
NWSW	NESW	NWSE WELL	7L 1500 NESE	TL 1600 NWSW WELL 4	TL-1900 NESW 40	10 NWSE 40	0 1,320 Feet 1* = 1,320'
swsw	SESW	SWSE	SESE	SWSW WELL 6	SESW 40	SWSE 40	POU Irrigation Section
_3200 NWNW	TL 3000 NENW	NWNE WELL 5	NENE		ETER LOCATIONS: ND 340' W FROM SE	ECOR SEC 9	Quarter Quarter Tax Lot Well with meter
SWNW	TL'3100 SENW 40	SWNE // 46 // 16	SENE	#4: 1400' N AN #5: 1300' S AN	ND 1270' W FROM S ND 620' E FROM SW ND 2050' W FROM N D 1380' E FROM SW	/ COR SEC 10 IE COR SEC 16	ATTE OF OREGON RENEWAL DATE 12/31/2016

AP-G-17073

PERMIT G-16498

T-10906

DECEMBER 16, 2015

PO BOX 1830, BEND, OR 97709 CCB# 197121 www.oregonwater.us

541-389-2837 JOHNSHORT@USA.COM



Water Resources Department

725 Summer St NE, Suite A Salem, OR 97301 (503) 986-0900 Fax (503) 986-0904

DATE: January 20, 2017

NOTICE OF CERTIFICATES ISSUANCE

Attached is a certificate that confirms the water right established under the terms of a transfer order issued by this department.

This is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within 60 days of the mailing date stated above as specified by ORS 183.484(2).

This statement of judicial review rights is required under ORS 536.075; it does not alter or add to existing review rights or create review rights that are not otherwise provided by law.

The water must be controlled and not wasted. To change the location of the point of diversion, the character of use, or the location of use requires the advance approval of the Water Resources Director.

If you have any questions please contact Kerry Kavanagh at 503-986-0927.

Mailing List for Certificate

Scheduled Mailing Date:

Application: G-17073

Permit: G-16498

Certificate: 92228

Copies Mailed

(STAFF)

on: JAN **20** 2017 (DATE)

Certificate Holder:

BIG HILL, LLC 9615 192nd STREET NW STANWOOD, WA 98292

Copies of Final Certificate to be sent to:

- 1. Watermaster District 10
- 2. Data Center (include copy of map)
 - 3. Water Availability
 - 4. Vault V
 - 5. File

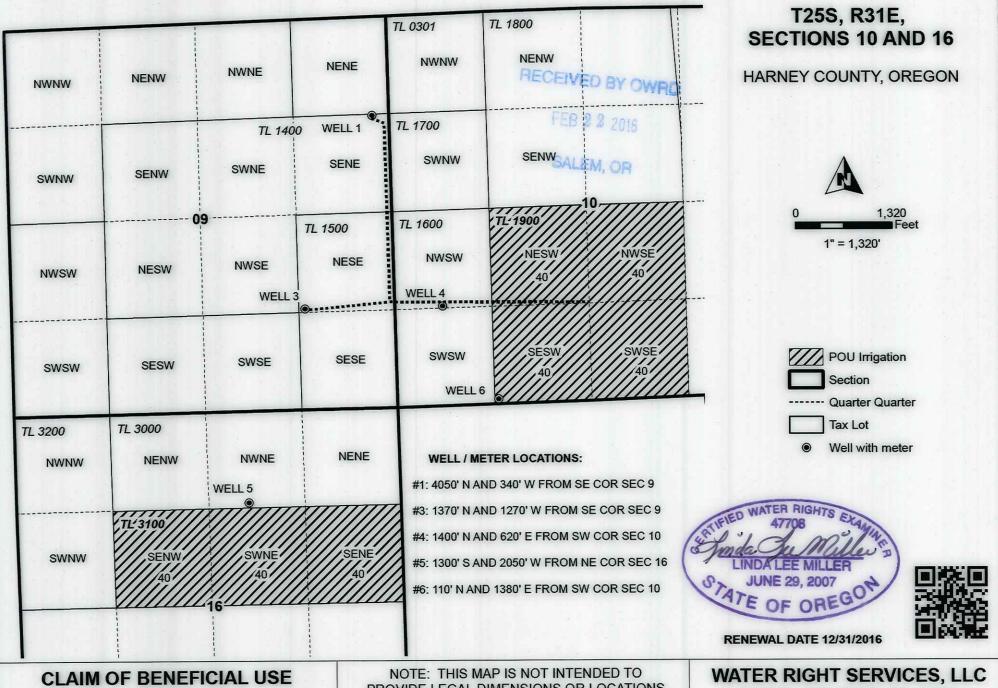
Other persons to receive copies: (include map):

- Linda Lee Miller, CWRE
- John Short, Representative
- 3. Travis & Kelly Singhose, 29327 Weaver Springs Lane, Burns, OR 97720

Landowners:

25S 31E 1900 and 3100

Travis and Kelly Singhose, 29327 Weaver Springs Ln, Burns, OR 97720



CLAIM OF BENEFICIAL USE Broken R Ranch, LLC PROVIDE LEGAL DIMENSIONS OR LOCATIONS
OF PROPERTY OWNERSHIP LINES.

DECEMBER 16, 2015

PO BOX 1830, BEND, OR 97709 CCB# 197121 www.oregonwater.us

541-389-2837

JOHNSHORT@USA.COM

AEIMBURSEMENT AUTHORITY PERMIT APPLICATION G-17073 PERMIT G-16498

Certificate 92228 issued 1-20-17

Completion Checklist for Claims of Beneficial Use for POST JULY 1, 2004 Claims Application #G - 17073WRD Reviewer Kerry Transfer # permet ament T-10906 Claim Logged Date Received 2-72-16 Oversized Map # CWRE Name Linda Lee Miller Peer Review by Mary Bjor E 12-29-16 Parmet G-16498 158med John Shart, representative Chate = 5-21-19 Map on polyester film (OAR 690-014-0170(1) & 310-0050(1)(b)) 3,5 US for 1Rof 2/80,000 North arrow (OAR 690-310-0050(2)(c))

CWRE stamp and signature (OAR 690-014 & 310-0050)

Appropriate scale (1" = 1320', 1" = 400', or the original full-size scale of the county assessor map) (014 & 310)

Township, range, section, and tax lot numbers (OAR 690-310-0050(4))

Source illustrated if surface mater (OAR 690-310-0050(4)) Application & permit #; or transfer # (OAR 690-014-0100(1)) Disclaimer (OAR 690-014-0170(5)) Source illustrated if surface water (OAR 690-014-0170(3)) 6W Point(s) of diversion or appropriation (illustrated) (OAR 690-014(4) & 690-310-0050) - & Add & well Point(s) of diversion or appropriation (coordinates) (OAR 690-014(4) & 690-310-0050) - approved 3-27-09 Conveyance structures illustrated (pump, pipelines, ditches, etc.) (OAR 690-310-0050) Description of the location, in relation to the point of diversion or appropriation, of any fish screens, by-pass devices, and measuring devices required (OAR 690-014-0170(4)) Place of use (1/4 1/4, or projected 1/4 1/4 lines within DLCs, or Gov Lots; if irrigation, # of acres in each subdivision; if for domestic or human consumption, location of dwelling or spigot) (OAR 690-310-0050, 690-014, 690-380-6010)

COBOL - WELL 1 (HARN 1116) - 0.0 CFG - 160.0 ne

Well 3 (HARN 1118) - 0.90 CFG - 160.0 nc

Well 4 (HARN 1120) - 0.70 CFG - 160.0 nc

Well 4 (HARN 1120) - 0.70 CFG - 160.0 nc

Application 6 married by the Department (OAR 690-014-0100(1))

Application 6 married by 160.0 nc Report Review: WELL (HARN 51573)-0,56 CFS-160, ONL Application & permit #; or transfer # (OAR 690-014) not to exceed 3,5 cfs Ownership information (OAR 690-014) Date of survey (OAR 690-014) Person interviewed (OAR 690-014) -pivok County (OAR 690-014)

Description of conveyances system (from POD to POU) (OAR 690-014-0100) Well A-NOT developed Source(s) of water (OAR 690-014-0100) Place of use location (OAR 690-014-0100) Type of use (OAR 690-014-0100) Extent of use (OAR 690-014-0100) Rate and Duty (OAR 690-014-0100) Diversion rate for each use (OAR 690-014-0100) Diversion works description (pump make, serial model, capacity, and description) (OAR 690-014-0100) Calculated capacity of system (required) - NETR chinhcalian works description for Measured amount of use (optional) System capacity (OAR 690-014-0100) Measured amount of use (optional) Permit/Transfer Final Order Conditions (OAR 690-014-0100)
Time limits complete application 5-21-2014 Meter/measuring device

Water use reporting

Fish screening-and/or by-pass 10/1/16 WRD reck pump test dath for well 5 (HARN 1128)

Pump test (ground water)

Other - Well The ID

Hern by Wells - Well 1, well 3, well 4 d well b Initial water level measurements

Pump test (ground water)
Other - Well Tag ID

**Conditions from Extension Final Order and/or Water Management Conservation Plan

CWRE stamp and signature (OAR 690-014-0100)

Signature(s) of permittee of transfer holder (OAR 690-014-0100)

DEF = deficient N/A = Not Applicable

R12379-17 App 6-17073 Big Hill LLC Many Please peer renew don't
proposed certificate.
They. Kerry 45 minutes for Peer Review

Pour revend by Many Bjorks

DRAFT

STATE OF OREGON

COUNTY OF HARNEY

CERTIFICATE OF WATER RIGHT

Agree Proposed Needs Cover letter

> Vice I Wore I

THIS CERTIFICATE ISSUED TO

BIG HILL, LLC PO BOX 965 RIDGEFIELD, WA 98642

confirms the right to the use of water perfected under the terms of Permit G-16498. The amount of water used to which this right is entitled is limited to the amount used beneficially, and shall not exceed the amount specified, or its equivalent in the case of rotation, measured at the point of diversion from the source. The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-17073 <

SOURCE OF WATER: WELL 1 (HARN 1117), WELL 3 (HARN 1118), WELL 4 (HARN 1116), WELL 5 (HARN 1128), AND WELL 6 (HARN 51573) IN MALHEUR LAKE BASIN

PURPOSE OR USE: IRRIGATION OF 280.0 ACRES

MAXIMUM RATE: 3.5 CUBIC FEET PER SECOND (CFS), FURTHER LIMITED TO 2.0 CFS FROM WELL 1 (HARN 1117), 0.9 CFS FROM WELL 3 (HARN 1118), 0.7 CFS FROM WELL 4 (HARN 1116), 3.5 CFS FROM WELL 5 (HARN 1128), AND 0.56 CFS FROM WELL 6 (HARN 51573)

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31 -

or Permit lists wells in this order.

DATE OF PRIORITY: JUNE 17, 2008

The wells are located as follows:

	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
Ì	25 S	31 E	WM	9/	NE NE	WELL I (HARN 1117) - 4050 FEET NORTH AND 340
		-			, 197	FEET WEST FROM SE CORNER, SECTION 9
	25 S	31 E	WM	9	NE SE	WELL 3 (HARN 1118) - 1370 FEET NORTH AND
-				/		1270 FEET WEST FROM SE CORNER, SECTION 9
	25 S	31 E	WM	10	NW SW/	WELL 4 (HARN 1116) - 1400 FEET NORTH AND 620
				/		FEET EAST FROM SW CORNER, SECTION 10
>	25 S	31 E	WM	16	NW NE	WELL 5 (HARN 1116) - 1300 FEET SOUTH AND
•			(' /		2050 FEET WEST FROM NE CORNER, SECTION 16
	25 S	31 E	WM	10	SE SW/	WELL 6 (HARN 51573) - 110 FEET NORTH AND
				/		1380 FEET EAST FROM SW CORNER, SECTION 10

NOTICE OF RIGHT TO PETITION FOR RECONSIDERATION OR JUDICIAL REVIEW

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Application G-17073.ra.klk

Page 1 of 4

Certificate *****

Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or

(C) Annual water-level measurements reveal a water-level decline of 25 or more feet; or

Hydraulic interference leading to a decline of 25 or more feet in any neighboring well with senior priority. (D) leads any

The period of restricted use shall continue until the water level rises above the decline level which triggered the action or until the Department determines, based on the water user's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or causing substantial interference with senior water rights. The water user shall not allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this right. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

The OWRD Well Identification Number (Well ID tag) shall be permanently attached to each well. The following list of Well ID Tag numbers for each well on this right are listed below:

Well ID Tag Number	Well Number	Owner's Well No. ID
L-121031	Well 1	HARN 1116
L-121032	Well 3	HARN 1118
L-121033	Well 4	HARN 1120
L-121034	Well 5	HARN 1128
L-94002	Well 6	HARN 51573

I was also capturing this info (well tag/14 th's) until recently when I was reminded, per Karl's reguest, not to capture them unless they're captured on the permit

The respective Well ID Tag number shall be referenced in any correspondence regarding each well; including any reports of water use, water level, or pump test data.

The combined quantity of water diverted at the new point of appropriation (Well 6), together with that diverted at the old points of appropriation (Well 1, Well 3, Well 4, and Well 5), shall not exceed the quantity of water lawfully available at the water shall be acquired from the same aquifer as the original points of appropriation.

We don't capture w/ specifics of call

wat we'll but

way be ok

Failure to comply with any of the provisions of this right may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the right.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this right, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interference.

The well(s) shall be maintained in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine the water level elevation in the well at all times.

The use may be restricted if the quality of downstream waters decreases to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to the agreement.

The Director may require water level or pump test results every ten years.

This right is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this endDRAFT

Mailing List for Certificate

Scheduled Mailing Date:

Application: G-17073	Copies Mailed
Permit: G-16498	by:(STAFF)
Certificate:	
. v	on:(DATE)
Certificate Holder:	e så

Copies of Final Certificate to be sent to:

- 1. Watermaster District 10
- 2. Data Center (include copy of map)
- 3. Water Availability

RIDGEFIELD, WA 98642

4. Vault

BIG HILL, LLC PO BOX 965

5. File

Other persons to receive copies: (include map):

- 1. Linda Lee Miller, CWRE
- 2, John Short, Representative
- 3. Travis & Kelly Singhose, 29327 Weaver Springs Lane, Burns, OR 97720

Landowners:

25S 31E 1900 and 3100

Travis and Kelly Singhose, 29327 Weaver Springs Ln, Burns, OR 97720

Permit Amend ment

BEFORE THE WATER RESOURCES DEPARTMENT OF THE STATE OF OREGON

In the Matter of Permit Amendment)	FINAL ORDER
T-10906, Harney County)	APPROVING A CHANGE IN POINT OF
)	APPROPRIATION AND AN
)	ADDITIONAL POINT OF
)	APPROPRIATION.

Authority

ORS 537.211 establishes the process in which a water right permit holder may submit a request to change the point of appropriation and/or place of use authorized under an existing water right permit.

Applicant

TIM CLEMENS 235 HWY 20 N HINES OR 97738

Findings of Fact

Background

- 1. On June 22, 2009, TIM CLEMENS filed an application for an additional point of appropriation and to change the authorized point of appropriation under Permit G-16498. The Department assigned the application number T-10906.
- 2. The permit to be amended is as follows:

Permit:

G-16498 in the name of TIM CLEMENS

Use:

IRRIGATION of 280 ACRES

Priority Date: JUNE 17, 2008

Quantity:

3.5 CUBIC FEET PER SECOND

Rate/Duty:

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 3.0 acre-feet for each acre irrigated during the irrigation season of each year.

Period of Use: MARCH 1 THROUGH OCTOBER 31.

Source:

WELL 1 (HARN 1117), WELL 3 (HARN 1118), WELL 4 (HARN 1116), WELL 5 (HARN 1128), AND WELL A within the MALHEUR LAKE

BASIN

This is a final order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-080 and OAR 690-01-005 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

Conclusions of Law

The changes in point of appropriation and additional point of appropriation proposed by Permit Amendment Application T-10906 are consistent with the requirements of ORS 537,211.

Now, therefore, it is ORDERED:

The changes and subsequent use of water shall be subject to the following conditions:

- 1. The combined quantity of water diverted at the new points of appropriation, together with that diverted at the old points of appropriation, shall not exceed the quantity of water lawfully available at the original points of appropriation.
- 2. Prior to water use from the proposed points of appropriation, the permittee shall install a totalizing flow meter on each well. The totalizing flow meter must be installed and maintained in good working order consistent with those standards identified in OAR 690-507-645(1) through (3).

The permittee shall allow the watermaster access to the meters; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.

- 3. Water shall be acquired from the same aquifer as the original points of appropriation.
- 4. All other terms and conditions of Permit G-16498 remain the same.
- 5. Permit G-16498, in the name of TIM CLEMENS, is amended as described herein.

Dated at Salem, Oregon this 27 day of August, 2009.

Phillip C. Ward, Director

Mailing Date: AUG 3 1 2009

SECTION PLAT

Tim Clemens

Section 9, 10, 16 Township 25 S. Range 31 F.

County of HARNEY State of OREGON

NORTH Well # 69879 1001 model Proporto well SENW WEI "A" 1920' SENE NOW HOL NWEW NEIE 51588 Wall#3
Permit # 998 SELE 5 WEW NENW NENE NUNE well 51513 Pramit 196 SENW RECEIVED 10006 JUN 2 2 2009 WATER RESOURCES DEPT SALEM, OREGON

Apphen FOR RIGHTS - WILL AM 100' S DF NORTH EAST COENCE OF THE SENE OF SEC. 9

4"=1 mile

Cestificates have been issued

STATE OF OREGON

COUNTY OF HARNEY

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

TIM CLEMENS 235 HWY 20 N HINES, OR 97738

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-17073

SOURCE OF WATER: WELL 1 (HARN 1117), WELL 3 (HARN 1118), WELL 4 (HARN 1116), WELL 5 (HARN 1128), AND WELL A IN MALHEUR LAKE BASIN

PURPOSE OR USE: IRRIGATION USE ON 280.0 ACRES

MAXIMUM RATE: 3.5 CUBIC FEET PER SECOND

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: JUNE 17, 2008

WELL LOCATIONS:

WELL 1 (HARN 1117) - NE 1/4 NE 1/4 SECTION 9, T25S, R31E, W.M.; 4100 FEET NORTH AND 340 FEET WEST FROM SE CORNER, SECTION 9

WELL 3 (HARN 1118) - NE 1/4 SE 1/4 SECTION 9, T25S, R31E, W.M.; 1370 FEET NORTH AND 1270 FEET WEST FROM SE CORNER, SECTION 9

WELL 4 (HARN 1116) - NW 1/4 SW 1/4 SECTION 10, T25S, R31E, W.M.; 1400 FEET NORTH AND 620 FEET EAST FROM SW CORNER, SECTION 10

WELL 5 (HARN 1128) - NW 1/4 NE 1/4 SECTION 16, T25S, R31E, W.M.; 1300 FEET SOUTH AND 2050 FEET WEST FROM NE CORNER, SECTION 16

WELL A (PROPOSED) - SW 1/4 NE 1/4 SECTION 9, T25S, R31E, W.M.; 1420 FEET SOUTH AND 1920 FEET WEST FROM NE CORNER, SECTION 9

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second and 3.0 acre-feet for each acre irrigated during the irrigation season of each year.

may establish the reference level based on an analysis of other waterlevel data. The Director may require the user to obtain and report additional water levels each year if more data are needed to evaluate the aquifer system.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board. Measurements shall be submitted on forms provided by, or specified by, the Department. Measurements shall be made with equipment that is accurate to at least the standards specified in OAR 690-217-0045. The Department requires the individual performing the measurement to:

- A. Associate each measurement with an owner's well name or number and a Department well log ID; and
- B. Report water levels to at least the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method of measurement; and
- D. Certify the accuracy of all measurements and calculations reported to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- A. Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
- B. Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water-level measurements reveal a water-level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of restricted use shall continue until the water level rises above the decline level which triggered the action or the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or causing substantial interference with senior water rights. The water user shall not allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

Prior to using water from any well listed on this permit, the permittee shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to the well.

submit to the Water Resources Department the results of a pump test meeting the Department's standards for each point of appropriation (well), unless an exemption has been obtained in writing under OAR 690-217. The Director may require water-level or pump-test data every ten years thereafter.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use pla<mark>n</mark>.

Completion of construction and application of the water shall be made within five years of the date of permit issuance. If beneficial use of permitted water has not been made before this date, the permittee may submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after making beneficial use of water, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner.

Issued

for Phillip C. Ward, Director Water Resources Department

Tim 6-17073

SECTION PLAT

	Section		_ Township Harney				
	Т.	1	NOR	TH			
			well #	£ 69879			
	ZENW	100'	11"A" 1970'				<u> </u>
		1, 20	Mose well				
77.0		`	SPNE				
						<u> </u>	
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			Wall # 3 98	19 Well #4 Pranit#			i
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	SENW						,
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PPREA FOR	Rights - 1920	W AM 100)' \ DF 4"	=1 mile	N N N N N N N N N N N N N N N N N N N		

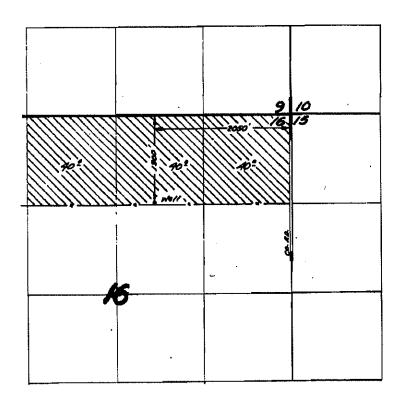
Tim Clemens

G-6961 55574

Cert 55574

7.255. R.31E. W.M.

Well #5



Application No. 5-7477
Permit No. 6 6961

6961

RECEIVED

DEC 1 2 2008

WATER RESOURCES DEPT SALEM, OREGON

using Department designed formula:

Application G-17073, Permit G-16498 permit amendment T-10906 -added Well 6

(hp)(efficiency) / (lift + psi head) = capacity in cfs

Efficiency:

Well 1

Centrifugal = 6.61 Turbine = 7.04

Data Entry (fill in underlined blanks)

$$\begin{array}{c|c} \mathsf{HP} = & 40 \\ \mathsf{Efficiency} = & 7.04 \\ \mathsf{Lift} = & 90 \\ \mathsf{PSI} = & 20 \end{array}$$

Results Calculated

(hp)(efficiency) = 281.6 Head based on psi = 50.8 Total dynamic head = 140.8 (head + lift)

Pump Capacity =

2.00 feet per second

							- Contagon
NWNW	NENW	NWNE	NENE	TL 0301 NWNW	TL 1800 NENW FIECEIV	ED BY OWRU	T25S, R31E, SECTIONS 10 AND 16 HARNEY COUNTY, OREGON
		TL 140	0 WELL 1	TL 1700	FEB	2 2 2016	
SWNW	SENW	SWNE	SENE	SWNW	SENWSAL		A
) 0 9 :	- TI 4500	TL 1600	TL 1900///	10/////////////////////////////////////	0 1,320
NWSW	NESW	NWSE	NESE	NWSW	NESW 40	NWSE 40	
		WELL	3 	WELL 4			
swsw	SESW	SWSE	SESE	SWSW WELL 6	SESW 40	SWSE 40	POU Irrigation Section Quarter Quarter
TL 3200	TL 3000						Tax Lot
NWNW	NENW	NWNE WELL 5	NENE		ETER LOCATIONS:		● Well with meter
SWNW	TL'3100// SENW//40//	SWNE AG	SENE/ 46/	#4: 1400' N AN #5: 1300' S AN	ND 1270' W FROM ND 620' E FROM SI ND 2050' W FROM D 1380' E FROM SI	W COR SEC 10 NE COR SEC 16	WATER RIGHTS EVANTAGE ATTOR LINDALEE MILLER JUNE 29, 2007 ATE OF OREGO RENEWAL DATE 12/31/2016
	OF BENEF oken R Ranc	ICIAL USE h, LLC		NOTE: THIS MA DVIDE LEGAL D OF PROPERT		RLOCATIONS	WATER RIGHT SERVICES, LLC PO BOX 1830, BEND, OR 97709

AP G-17073

PERMIT G-16498

T-10906

DECEMBER 16, 2015

PO BOX 1830, BEND, OR 97709

CCB# 197121 www.oregonwater.us

541-389-2837 JOHNSHORT@USA.COM

using Department designed formula:

Application G-17073, Permit G-16498 permit amendment T-10906 -added Well 6

(hp)(efficiency) / (lift + psi head) = capacity in cfs

Efficiency:

Well 3

Centrifugal = 6.61 Turbine = 7.04

Data Entry (fill in underlined blanks)

$$\begin{array}{c|c} \mathsf{HP} = & 25 \\ \mathsf{Efficiency} = & 7.04 \\ \mathsf{Lift} = & 145 \\ \mathsf{PSI} = & 20 \\ \end{array}$$

Results Calculated

(hp)(efficiency) = 176 Head based on psi = 50.8 Total dynamic head = 195.8

(head + lift)

Pump Capacity =

0.90 feet per second

using Department designed formula:

Application G-17073, Permit G-16498 permit amendment T-10906 -added Well 6

(hp)(efficiency) / (lift + psi head) = capacity in cfs

Efficiency:

Well 4

Centrifugal = 6.61 Turbine = 7.04

Data Entry (fill in underlined blanks)

$$\begin{array}{ccc} \text{HP} = & 15 \\ \text{Efficiency} = & 7.04 \\ \text{Lift} = & 100 \\ \text{PSI} = & 20 \end{array}$$

Results Calculated

(hp)(efficiency) = 105.6 Head based on psi = 50.8 Total dynamic head = 150.8

(head + lift)

Pump Capacity =

0.70 feet per second

using Department designed formula:

Application G-17073, Permit G-16498 permit amendment T-10906 -added Well 6

(hp)(efficiency) / (lift + psi head) = capacity in cfs

Efficiency:

Well 5

Centrifugal = 6.61 Turbine = 7.04

Data Entry (fill in underlined blanks)

$$\begin{array}{c|c} \mathsf{HP} = & 60 \\ \mathsf{Efficiency} = & 7.04 \\ \mathsf{Lift} = & 53 \\ \mathsf{PSI} = & 20 \end{array}$$

Results Calculated

(hp)(efficiency) = 422.4 Head based on psi = 50.8 Total dynamic head = 103.8 (head + lift)

Pump Capacity =

4.07 feet per second

using Department designed formula:

Application G-17073, Permit G-16498 permit amendment T-10906 -added Well 6

(hp)(efficiency) / (lift + psi head) = capacity in cfs

Efficiency:

Well 6

Centrifugal = 6.61 Turbine = 7.04

Data Entry (fill in underlined blanks)

$$\begin{array}{c|c} \mathsf{HP} = & 15 \\ \mathsf{Efficiency} = & 7.04 \\ \mathsf{Lift} = & 138 \\ \mathsf{PSI} = & 20 \end{array}$$

Results Calculated

(hp)(efficiency) =105.6Head based on psi =50.8Total dynamic head =188.8

(head + lift)

Pump Capacity =

0.56 feet per second

IANO	00	
000		

OWRD Logid Main aq	Max depth	LSD Elev	Township R	ange S QQ Q
HARN1117. HARN	165	<u>4110</u>	25.00 S/ 31.0	0 E- 9 SE NE
Well Tag Log Well Tag Field	Csg Diam Field	16		
Well Location 2610 FT S & 1280 FT W FR NE COR OF S9				
Well AddressOwner Well Names WELL 1				
Owner Well Names White I by 40 & 16 Cased 5-21-09			Water Rights with reporting	conditions
Permit & = (010) 1990000 9 MADE	Well History:	Compl	that list this well:	Reference Trigger
Permit 9-16498 issued 5-21-09 -annual SWL meas in MARCH	Logid Type Work	Depth Compl Date Owner on Log	Permit Certificate poo	
,	HARN 1117 NEW WELL	156 07/28/197 J W MCALLISTER &	G 16498 1	
Owner:			-	
Name TRAVIS & KELLY SINGHOSE				
Other Name				
Contact 29327 WEAVER SPRINGS LANE			-	
City / St / Zip BURNS QR 97720				
MP Method Status				
Date Time Hght WL BLS WL Elev Code Code Measured	d By Pump Idle Tim	ne MP Description	WIComments	3
07/29/1979 12.00 4098.00 R U DRILLER				
04/14/2010 1.2 21.60 4088.40 S S WILLIAM				
03/22/2011 1.2 20.60 4089.40 S S WILLIAM				
03/16/2012 1.2 23.50 4086.50 S S WILLIAM				
03/28/2013			21 1 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
03/24/2014		NS.VK 1.1/4 FIFE	3	
initial SUL mens in	April 2010			9

first MARCH meas in 2011

Method Codes: A = Airline, T = Etape, V = Calibrated Etape, G = Uncalibrated Gage, H = Calibrated Gage, N - Not Measured, O = Observed, RA = Recorder Analog, RS = Recorder Shaft Encoder, RT = Recorder Transducer, R = Reported, S = Steel Tape, U = Unknown

Well	3
V	

OWRD Logid Main aq	Max depth	LSD Elev	Township Range	S QQ Q
HARN1118 HARN	180	4105	25.00 S/ 31.00 E-	- 9 SE SE
Well Tag Log Well Tag F	Field Csg Diam Field	16		
Well Location 1310 FT.N. & 1300 FT.W.FR.SE.C	OR OF S9			***************************************
Well Address				
Owner Well Names WELL3				w n
Permit G-16498 issued - annual GM meas.	15-21-09		Water Rights with reporting cond	litions
Permit 9-10918	11 1.0 CLF Well History:	Compl	that list this well:	ference Trigger
- annual GWI meas.	Logid Type Work	Depth Compl Date Owner on Log	Permit Certificate pod	level activated?
	HARN 1118 NEW WELL	168 07/31/197 J W MCALLISTER &	G 16498 2	
Owner:				
	*			
Name TRAVIS & KELLY SINGHOSE				
Other Name				
Contact	ER SPRINGS LANE		-	
City / St / Zip BURNS OR				
	dept. Comprehensional State (Contract Contract C			
- Europe - Control of the Control of	od Status		14/10	
Date Time Hght WL BLS WL Elev Code		573.03 T T	WIComments	
07/31/1979 6.00 4099.00 R				
04/14/2010 6 30.50 4074.50 S				
03/22/2011 6 23.20 4081.80 S	S WILLIAM BEAL	1.1/2" PIPE	NO PUMP ON WE	<u></u>
03/16/2012 6 24.30 4080.70 S	S WILLIAM BEAL 6.MON	NTHS		
03/28/2013 6 23.00 4082.00 S	S WILLIAM BEAL 18.MO	NTHS 1.1/2" PIPE	NO PUMP ON WE	ill
03/24/2014 6 26.88 4078.12 T	S SCOTT MONTGOMERY 6 MON	THS OR TOP OF CASING		
	1			
L 0 C/A	L meas. in April 5	2010		
Initial 300	C Meas. In	Э.		
*				
Gal MAR	of mens in 2011			

Method Codes: A = Airline, T = Etape, V = Calibrated Etape, G = Uncalibrated Gage, H = Calibrated Gage, N - Not Measured, O = Observed, RA = Recorder Analog, RS = Recorder Shaft Encoder, RT = Recorder Transducer, R = Reported, S = Steel Tape, U = Unknown

We	ll	4
W C	u	7

OWRD Logid Main aq	Max depth	LSD Elev	Townshi	p Range S	QQ Q
HARN1116 HARN	205	4105	25.00	S/ 31.00 E- 9	SE NE
Well Tag Log Well Tag Field	Csg Diam Field	16			
Well Location 1335 FT.S. & 410 FT.W.FR.NE.COR.OF.S9					
Well AddressOwner Well Names WELL 4					
Permit G-16498 issued 5-21-6 -annual SWL meas. in MARCH	Well History: Logid Type Work HARN 1116 NEW WELL	Compl Depth Compl Date Owner on Log 156 07/25/197 J W MCALLISTER	that list this wel	Reference	Trigger activated?
Owner:		· · · · · · · · · · · · · · · · · · ·			
Name TRAVIS & KELLY SINGHOSE					
Other Name					
Address 29327 WEAVER SPRINGS LANE					
City / St / Zip BURNS OR 97720					
MP Method Status Date Time Hght WL BLS WL Elev Code Code Measured	By Pump Idle Time	e MP Description		VIComments	
07/25/1979 8.00 4097.00 R U DRILLER		research Countries - Indianactic Profession Co. Member Specificant Co. 187		HARN 1116, New well, 20	5.ft.TD
04/14/2010 5 31.70 4073.30 S S WILLIAM				WELL 4 (HARN 1116)	
03/22/2011 5 21.10 4083.90 S S WILLIAM					
03/16/2012 5 23.40 4081.60 S S WILLIAM					
03/28/2013					
03/24/2014 5 28.42 4076.58 T S SCOTTM	IONIGOMEKI 5.MONII	19.00 THE PIPE OUT OF MAJUE OF CAS	IING		

- first MARCH meas in 2011

Method Codes: A = Airline, T = Etape, V = Calibrated Etape, G = Uncalibrated Gage, H = Calibrated Gage, N - Not Measured, O = Observed, RA = Recorder Analog, RS = Recorder Shaft Encoder, RT = Recorder Transducer, R = Reported, S = Steel Tape, U = Unknown

VI	200	15
M	ell	5

	OWRD Logid	Main aq	Max depth	LSD Elev	Township	Range S QQ Q
	HARN 1128	HARN	142	4109	25.00 S/	31.00 E- 16 NW NE
Well Tag Log		Well Tag Field	Csg Diam Field	10		
		TW FR NE COR, S16				
Owner Well Names	WELL 5		- 6		Page 12 12 20 20 20 20 20 20 20 20 20 20 20 20 20	20
1 0 . L	6-16498	155 red 5-21-	Well History		Water Rights with re that list this well:	eporting conditions
permit	9 000 0	155 red 5-21-6 neas. In MARCH	Logid Type Work	Compl Depth Compl Date Owner on Log		Reference Trigger cate pod level activated?
-anni	wer give i	years. In friting	HARN 1128 NEW WELL	142 08/10/197 TOM CLEMENS		44
Owner:						
2000		NCHOSE				
The second secon		NGHOSE			1	
Contact						
		9327 WEAVER SPRINGS LANE				
City / St / Zip BURNS	Ş	OR 97720				
	MP	Method Status				
Date Time	Hght WLBLS W	L Elev Code Code Measure	d By Pump Idle Tim	e MP Description	WIC	comments
						RN 1128. New well, 142 ft TD.
				TOP CASING		
1				HS TOP CASING		
				HS TOP CASING		
				HS TOP CASING HS OR TOP OF CASING		
					***************************************	***************************************
	21. 1.0	SNL mers.	in April 20	10		
	initiae	1000 1100		* · · · · · · · · · · · · · · · · · · ·		
	Fort M	ARCH wers in	2011			

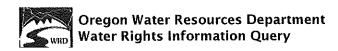
W	ell	6
W	ell	6

	OWRD Logid	Main aq	Max depth	LSD Elev	Township Range S QQ Q
	HARN 51573	HARN	250	41,05	25.00 S/ 31.00 E- 10 SE SW
Well Tag Lo	94002	Well Tag Field	Csg Diam Field		
Well Locatio	n NONE GIVEN				1 4
Well Addres	S				() 1:: 16 33 -6
Owner Well Name	s WELL 6/NEW WELL	(L-94002)	a le cont	Amendment (T-1090	6) approved 8-27-09
0 4	G-16498	155red 5-21-	Woll History	-	Water Rights with reporting conditions that list this well:
remit	0/2/10/10	MARCH	Logid Type Work	Compl Depth Compl Date Owner on Log	Permit Certificate pod level activated?
ann	in gul me	as. in minicip	HARN NEWWELL	Compl Depth Compl Date Owner on Log 250 5/19/2009 TIM CLEMENS	G16498
Own	ar.				
1		NGHOSE			
A STATE OF THE PARTY OF THE PAR					
Contact					
		29327 WEAVER SPRINGS LANE			
City/St/Zip bus	N9	OR 97720			
	MP	Method Status			2
Date Time		LElev Code Code Measure			WIComments
				1.1/2" PIPE	
					WELL NOT USED YET
				1.1/2" PIPE	
				TOP OF CASING	
03/24/2014	1.8 28.40 4	076.60 T S SCOTT I	MONTGOMERY 6 MONT	HS OR TOP OF CASING	
		2 To the control of t			

intral SWL meas. in April 2010

Bost MARCH mens. in 2011

Method Codes: A = Airline, T = Etape, V = Calibrated Etape, G = Uncalibrated Gage, H = Calibrated Gage, N - Not Measured, O = Observed, RA = Recorder Analog, RS = Recorder Shaft Encoder, RT = Recorder Transducer, R = Reported, S = Steel Tape, U = Unknown



T-10906

Main

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Contact Us

Sinis

Contact Information

(Click to Collapse...)

Transfer Information

(Click to Collapse...)

Current contact information

APPLICANT:
JOHN ENSZ FARMS LLC
10606 N RD V
ULYSSES, KS 67880

▼ Status

Type: Permit Amendment

Status: ApprovedBegin Date: n/a

▶ End Date: n/a

▼ Proposed Action

Point of Appropriation

Additional Point of Appropriation

Orders associated with rights in the transfer

	Volume-Page	Signature	Description
,	<u>78-775</u>	8/27/2009	APPROVING POA APOA T-10906

All Scanned Documents

(Click to Collapse...)

Records per page:

Document Type	Document Title	Date	Remarks
Application	T-10906 - Application	6/22/2009	
Map - Application	T-10906 - Application Map	6/22/2009	
Well Log	<u>T-10906 - Well Info</u>	6/22/2009	
Final Order	Approving POA APOA T-10906	8/27/2009	VOLUME 78 PAGE 775

Processing History

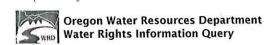
(Click to Collapse...)

Staff Person Responsible: no caseworker currently assigned

Process Step	Date Initiated	Date Completed	Comments
File Assigned	6/22/2009	7/10/2009	
Received	6/22/2009	6/22/2009	
Transfer Initial Comment Period	6/30/2009	6/30/2009	
Watermaster Review	7/6/2009	7/27/2009	
Groundwater Review	7/6/2009	7/17/2009	
File Assigned	7/10/2009	8/27/2009	
Peer Review	7/28/2009	7/28/2009	
Draft FO Issued	7/31/2009		
Final Order Issued	8/27/2009	8/27/2009	
Data Technician Review	8/31/2009	8/31/2009	

Rights this impacts

(Click to Collapse...)



Permit: G 16498 *

Main

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Contact Information

(Click to Collapse...)

Workflow (Click to Collapse...)

Current contact information

OWNER:

TRAVIS SINGHOSE

29327 WEAVER SPRINGS LANE BURNS, OR 97720

OWNER:

KELLY SINGHOSE
29327 WEAVER SPRINGS LANE
BURNS, OR 97720

•	Application:	G	17	073
---	--------------	---	----	-----

▶ Received: 6/17/2008

		Applica	tion Workflow	
	Action	Date	Result	Completed By
	Application Filed	6/17/2008		Har Table
	IR Comment Period	1/8/2009	Propose to Approve	TIMMIE BRANDT
Þ	Proposed Final Order	2/17/2009	Propose to Approve	MICHELE MCALEER
	PFO Protest Period	4/3/2009	Propose to Approve	MICHELE MCALEER
	Final Order	5/21/2009	Issued	MICHELE MCALEER
	Permit Issued	5/21/2009	Issued	MICHELE MCALEER
	Initial Review	12/9/2009	Propose to Approve	MICHELE MCALEER

▼ Permit: G 16498 document , paper map

▶ Signature: 5/21/2009

	Perr	nit Workflo	w	
Þ	Action	Date	Result	Completed By
	Completion Date [C Date]	5/21/2014		- 11111

Water Right Information (Click to Collapse...)

Status: Non-Cancelled

County: Harney

File Folder Location: Salem

Watermaster District: 10

Order(s)

	Order Origin	Volume-Page	Signature	Description
V	Special	<u>78-775</u>	8/27/2009	APPROVING POA APOA T-10906

Transfer(s)

h	Transfer	Transfer type	Status				
•	T10906 ()	Permit Amendment	Approved				

View right with Web Mapping

View Places of Use from Water Rights in the Same Area

View Reported Water Use

Scanned Documents

(Click to Expand...)

Point(s) of Diversion

(Click to Collapse...)

▼ POD 1 - A WELL > MALHEUR LAKE

▼ Description

▶ Name: WELL 1 (HARN 1117)

▶ T-R-S-QQ: 25.00S-31.00E-9-NE NE

▶ Location Description: 4100 FEET NORTH AND 340 FEET WEST FROM SE CORNER, SECTION 9

▼ POD Rate

Max Rate (cfs) Rate (cfs) Max Volume (af) Volume (af)

3.5 0.583(est)

▼ IRRIGATION (Primary)

	Priority Date	Max Rate (cfs)	Rate (cfs) Max Volume (at		Volume (af)	Rate/Acre	Duty	Start Date	End Date	Remarks	
V	6/17/2008	3.5	0.583(est)			1/80	3.00000	3/1	10/31		

▼ POD 2 - A WELL > MALHEUR LAKE

▼ Description

Name: WELL 3 (HARN 1118)

▶ T-R-S-QQ: 25.00S-31.00E-9-NE SE

Location Description: 1370 FEET NORTH AND 1270 FEET WEST FROM SE CORNER, SECTION 9

▼ POD Rate

Max Rate (cfs) Rate (cfs) Max Volume (af) Volume (af)

3.5 0.583(est)

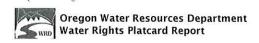
▼ IRRIGATION (Primary)

60	Priority Date	Max Rate (cfs)	Rate (cfs)	Max Volume (af)	Volume (at)	Rate/Acre	Duty	Start Date	end Date	Remarks
ν	6/17/2008	3.5	0.583(est)			1/80	3.00000	3/1	10/31	

▼ POD 3 - A WELL > MALHEUR LAKE

▼ Description

Name: WELL 4 (HARN 1116)



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Search Criteria

Platcards Maps! Meridian: Willamette Township: 25 South Range: 31 Section: 10 Records per Page: 100 East Search Learn about * View Map

	Water Right	Changing Xfers	Priority	Use	<u>Use</u> Status	DLC	Gov't Lot	QQ(40): Q(160):	NE NE	NW NE	SW NE	SE NE	NE NW	NW NW	SW NW	SE NW	NE SW	<u>NW</u> SW	SW SW	SE SW	NE SE	NW SE	SW SE	SE SE	Unkown QQ
Select	Permit: G 8703 CN	12,000	6/5/1979	IRRIGATION	CN				40									-			Ī			$\bar{\Box}$	
	Additional Info: ALVIN R CHEEK App: G9265 Permit: G8703																								#5
Select	Cert:82391 OR *		4/19/1982	IRRIGATION														41.1	41.2						
	Additional Info: J MCCALLISTER App: G10688 Permit: G9879 Cert: 82391								0.											1					
Select	Cert:82395 OR *		9/19/1979	IRRIGATION						38.5	38.1		40			39								П	
	Additional Info: CHESTER LEE HIBBITTS App: G9408 Permit: G8705 Cert: 82395															3(4									-
Select	Permit: G 16498 * Additional Info: TRAVIS SINGHOSE App: G17073 Permit: G16498		6/17/2008	IRRIGATION											2		40			40		40	40		
	Permit: G 16664 * Additional Info: WRIGHT FARMS LLC App: G17254 Permit: G16664		8/20/2009	IRRIGATION										40											

Acreage Legend: 12.25 Regular

acreage

12.25 Acreage is on a canceled right

(12.25) Acreage is part of a transfer and has not been proven up on yet (inchoate)

[12.25] Acreage has been suspended

* Acreage is not specified



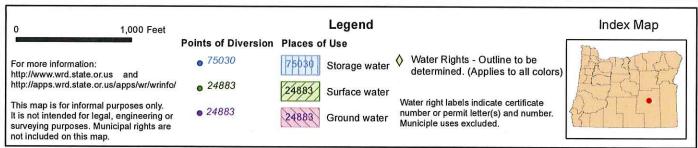
Oregon Water Resources Department

Water Rights by Type

WM25.00S31.00E10

Map Date: January 14, 2016







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Search Criteria

Meridian: Willamette

Township: 25

South

Range: 31

East

Section: 16 Records per Page: 100

Search

Platcards Maps! Learn about * View Map

	Water Right	Changing Xfers	Priority	<u>Use</u>	<u>Use</u> Status	DLC	Gov't Lot	QQ(40): Q(160):	<u>NE</u>	<u>NW</u> NE	<u>SW</u> NE	SE NE	NE NW	<u>NW</u> NW	<u>SW</u> NW	SE NW	<u>NE</u> <u>SW</u>	NW SW	SW SW		NE SE	NW SE	SW SE	SE SE	Unkown QQ
Select	Cert:55574 OR *		8/12/1976	IRRIGATION					40	40			40												
	Additional Info; THOMAS C CLEMENS App: G7477 Permit: G6961 Cert: 55574																								·
Select	Cert:65246 OR *		10/6/1983	IRRIGATION													39	16.4	7.6	40	18.8	39	40	19.2	
	Additional Info: CHARLES MUSSO App: G11131 Permit: G10304 Cert: 65246																								
Select	App: G 17054 * Additional Info: KEN ERREND App: G17054		5/15/2008	IRRIGATION					***************************************									15.4	23.7		13.3			20.8	
Select	Permit: G 16498 * Additional Info: THAVIS SINGHOSE App: G17073 Permit: G16498		6/17/2008	IRRIGATION					Ministration of the Control of the C		40	40				40									

Acreage Legend: 12.25 Regular

acreage

12.25 Acreage is on a canceled right

(12.25) Acreage is part of a transfer and has not been proven up on yet (inchoate)

[12.25] Acreage has been suspended

* Acreage is not specified

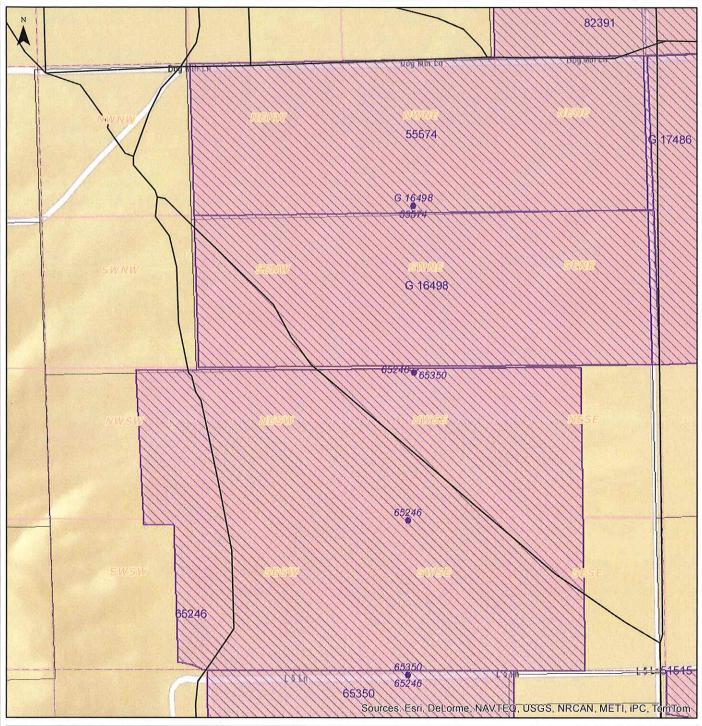


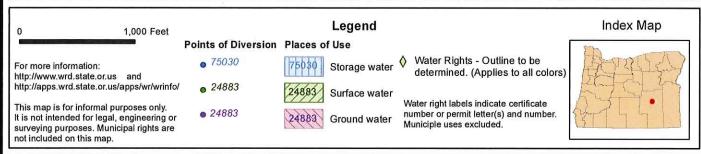
Oregon Water Resources Department

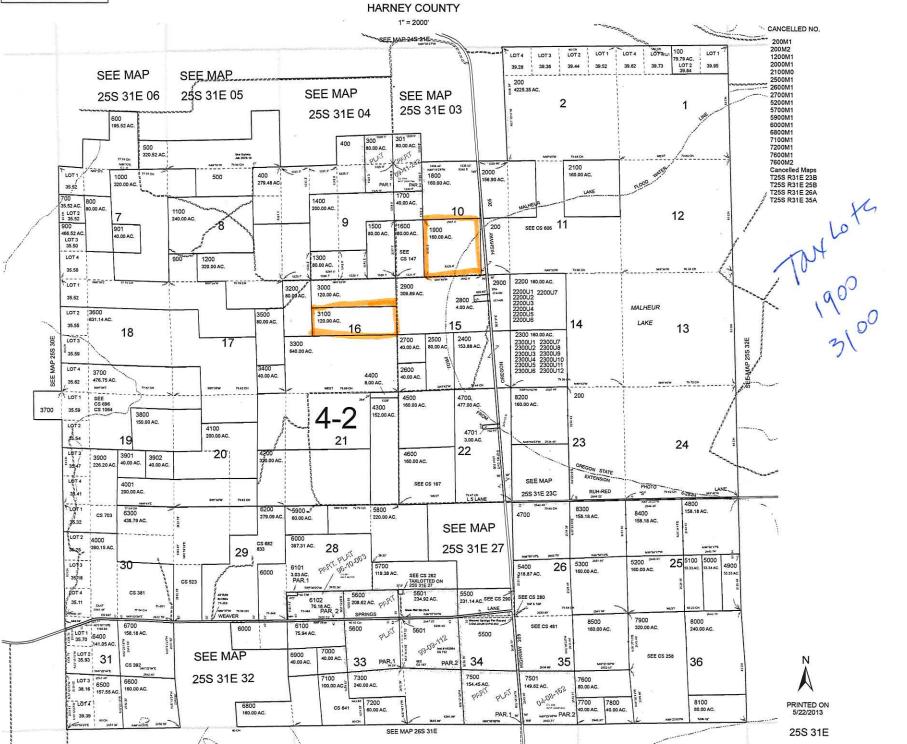
Water Rights by Type

WM25.00S31.00E16

Map Date: January 14, 2016







·Harney County

Forward 🕸

Search Page Logoff Help

Account #

Tax Status

Detail Help

Мар#

Back

23072

ASSESSABLE

Code - Tax #

25S31E000001900

Account Status

0420-23072

Subtype

ACTIVE NORMAL

Owner

SINGHOSE, TRAVIS L & KELLY R

Agent

Mailing Address

29327 WEAVER SPRINGS LN

BURNS, OR 97720-9403

Reports

Summary Report

Ledger Report

Tax Summary Report

<u>Names</u>

Legal Report

Improvements

Link	Site	Bldg #	Stat Class	Code Area	Year Built	Eff Year Built	Description	Livable Size
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DISCLAIMER AND LIMITATION OF LIABILITY

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'Harney County

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Account #

23101

Tax Status

Subtype

ASSESSABLE

Map #

25S31E000003100

Account Status

ACTIVE

Code - Tax #

0420-23101

NORMAL

Owner

SINGHOSE, TRAVIS L & KELLY R

Agent

Mailing Address

29327 WEAVER SPRINGS LN

BURNS, OR 97720-9403

Reports

Summary Report Ledger Report

Tax Summary Report

<u>Names</u>

Legal Report

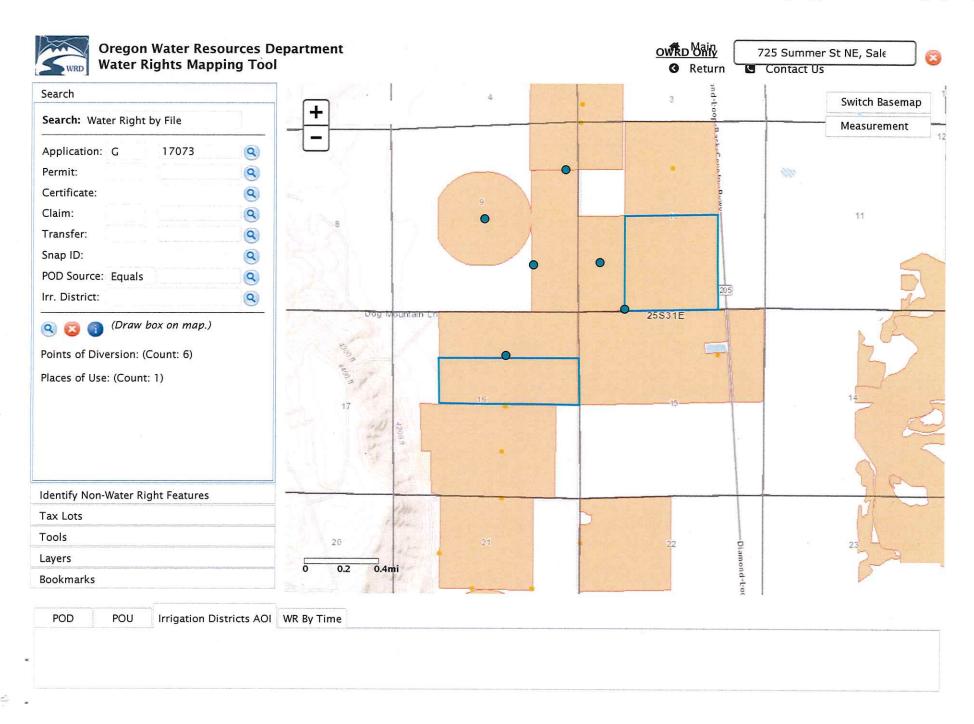
Improvements

Link	Site	Bldg #	Stat Class	Code Area	Year Built	Eff Year Built	Description	Livable Size
I		1	300	0420			MAINLINE	0

DISCLAIMER AND LIMITATION OF LIABILITY

This site provides Harney County data for your convenience. Every reasonable effort has been made to assure the accuracy of data. Harney County makes no warranty, representation or guaranty as to the content, accuracy, timeliness or completeness of any of the data provided herein. Information on the Harney County web site is not guaranteed to be accurate and may contain errors and omissions. Harney County explicitly disclaims any representations and warranties, including, without limitation, the implied warranties of merchantability and fitness for a particular purpose. Harney County shall assume no liability for any errors, omissions, or inaccuracies in the information provided regardless of how caused. Harney County shall assume no liability for any decisions made or actions taken or not taken by the user of the applications in reliance upon any information or data furnished hereunder. If reliance upon computer record is intended, verification of information on source documents is required.

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Kerry's capty



Water Resources Department

725 Summer St NE, Suite A Salem, OR 97301 (503) 986-0900 Fax (503) 986-0904

November 21, 2016

GW

BIG HILL LLC PO BOX 965 RIDGEFIELD WA 98642

The Department has accepted the pump test results for the following permitted well(s):

Application	Water Right	Permitted Well	Tested Well	Test Date	Test Status	Exemption	Owner's Well Name
G 17073	Permit: G 16498 *	HARN 1117	HARN 1128	09/26/2016	Exempted	Multiple Well	WELL I
G 17073	Permit: G 16498 *	HARN 1118	HARN 1128	09/26/2016	Exempted	Multiple Well	WELL 3
G 17073	Permit: G 16498 *	HARN 1116	HARN 1128	09/26/2016	Exempted	Multiple Well	WELL 4
G 17073	Permit: G 16498 *	HARN 1128	HARN 1128	09/26/2016	Approved		WELL 5
G 17073	Permit: G 16498 *	HARN 51588	HARN 1128	09/26/2016	Exempted	Multiple Well	WELL 2/WELL A (L-94026)
G 17073	Permit: G 16498 *	HARN 51573	HARN 1128	09/26/2016	Exempted	Multiple Well	WELL 6/NEW WELL (L-94002)

Please contact me if you have any questions.

Sincerely,

Darrick Boschmann Groundwater Section

cc: GW Pump Test File

Application # G-17073 Permit # G-16498

Transfer #

RA#

Brian Robey

R12379-17

Reimbursement Authority Process

Itemized Estimate Sheet

for

Certificates

	Est. Time (hr)	Individual	Hourly Rate	Est. Cost	Date			t. Time (hr)			4.6		
Review Claim of Beneficial Use report & map; determine SWL reference levels for 5 wells		Kerry	\$95	\$118	10	0,2					118		Y
2. Conflict Check	0.00	Kerry	\$95	\$0						_	71		1
3. Prep of deficiency letter -need pump tests/mult. well exemption and documentation of well tag ID	0.75	Kerry	\$95	\$71	0.35	1312-	29 12-29 1-5	-			236		
Preparation of proposed certificate	2.50	Кетту	\$95	\$236	1.5	0.5	0.250.25			-	12		
5a. Peer review	0.00		\$95	\$(65		
5b. Peer review		Dwight	\$120	\$12						-			
5c. Peer review	0.50	Ann	\$87	\$43	18.	15,2	299 10-12	11-14 17-2	12-23 62	301-61	-91-31 38	30	
6. Project Management	3.00	Kerry	\$95		0.5	-0.5	0.25 0.25	0.150.25	0.25 0.9	0.25	.3 0.5		
7a. Water right data record update	0.20	Connie	\$60	\$12	10.	2					90		
7b. Water right data record update - 5 wells	2.00	Data Tech	\$58	\$116	11-2	7				-	1190)	
8. Pump test/multiple well exemption - 5 wells	6.00	GW Staff	\$98		5.0	•					7/0		
Total	16.30			\$1,479				2.0034434			9147	4	
				1500)			d 26	unde	ev	4	450-	7
Permit G-16498 - 3.5 CFS for IR of 280.0 from (HARN 1116), Well 5 (HARN 1128) & Well A (p		17), Well 3	(HARN 111	8), Well 4				NOI	REFE	W)	7/479 - Ress to	en	d

Permit Amendment T-10906 - change location of Well A (proposed) and ADD'l well 0.7 CFS from Well 4 for IR of 160.0 ac, 3.5 CFS from Well 5 for IR of 120.0 ac, & 0.56 CFS from Well A for IR of 160.0 ac

NEED clarification for works description for pump at Well 6 - 0.56 CFS OR 0.35 CFS????

NEED pump test???

NEED photo of well tag ID permanently affixed to the well

Certificate 92228 155red 1-20-17

KAVANAGH Kerry L* WRD

From:

KAVANAGH Kerry L * WRD

Sent:

Thursday, January 05, 2017 2:40 PM

To:

'Kelly Singhose'

Cc:

'iohnshort@usa.com'

Subject:

RE: RA Project R12379-17 for Big Hill LLC involving Application G-17073 -- please

review draft proposed certificate

Hi Travis,

Thank you for your follow-up email.

John Short responded earlier this afternoon that he and Mike Williams, with Big Hill LLC, agree with the proposed draft certificate.

I have since assigned Certificate number 92228 and routed to the Data Center for data entry and mapping of the water right.

I anticipate that the final certificate will be issued sometime next week.

A copy of the final certificate will be mailed to you at 29327 Weaver Springs Lane, Burns, OR 97720.

Kerry

From: Kelly Singhose [mailto:tksinghose@aol.com]

Sent: Thursday, January 05, 2017 2:23 PM

To: KAVANAGH Kerry L * WRD

Subject: Re: RA Project R12379-17 for Big Hill LLC involving Application G-17073 -- please review draft proposed

certificate

Ok you might want to contact him again because I'm not sure he was going to respond, he was letting me respond back. Thanks Travis

Sent from my iPhone

On Jan 5, 2017, at 12:31 PM, KAVANAGH Kerry L * WRD < Kerry.L.Kavanagh@oregon.gov > wrote:

Hello Travis,

This email is to confirm receipt of your voice mail message of January 3, 2017 in which you stated that you agree with the draft proposed certificate for Big Hill LLC.

Once I hear from John Short, I can proceed with issuance of the final certificate.

Thanks for your assistance!

Kerry

KAVANAGH Kerry L* WRD

From:

johnshort@usa.com

Sent:

Thursday, January 05, 2017 1:33 PM

To:

KAVANAGH Kerry L * WRD

Subject:

Re: RA Project R12379-17 for Big Hill LLC involving Application G-17073 -- please

review draft proposed certificate

Hi Kerry,

Mike and I just finished going over the draft certificate. It looks good. Please issue.

Thanks, John

John A. Short CCB# 197121

541-389-2837

Water Right Services, LLC PO Box 1830 Bend, OR 97709 johnshort@usa.com oregonwater.us

On Jan 5, 2017, at 12:31 PM, KAVANAGH Kerry L * WRD < Kerry.L.Kavanagh@oregon.gov > wrote:

Hello Travis,

This email is to confirm receipt of your voice mail message of January 3, 2017 in which you stated that you agree with the draft proposed certificate for Big Hill LLC.

Once I hear from John Short, I can proceed with issuance of the final certificate.

Thanks for your assistance!

Kerry

Kerry Kavanagh | Reimbursement Authority, Certificates, Water Right Services Division

Oregon Water Resources Department | 725 Summer St. NE, Suite A, Salem, Oregon 97301

Voice 503.986.0927 | Fax 503.986.0901

Email: Kerry.L, Kavanagh@oregon.gov Web: http://oregon.gov/ORWD

From: KAVANAGH Kerry L * WRD

Sent: Friday, December 30, 2016 12:49 PM

To: 'johnshort@usa.com'
Cc: 'tksinghose@aol.com'

KAVANAGH Kerry L* WRD

From:

KAVANAGH Kerry L * WRD

Sent:

Thursday, January 05, 2017 12:32 PM

To: Cc: tksinghose@aol.com 'johnshort@usa.com'

Subject:

FW: RA Project R12379-17 for Big Hill LLC involving Application G-17073 -- please

review draft proposed certificate

Attachments:

G-17073-or-prop_DRAFT-2016-12-30.pdf

Hello Travis,

This email is to confirm receipt of your voice mail message of January 3, 2017 in which you stated that you agree with the draft proposed certificate for Big Hill LLC.

Once I hear from John Short, I can proceed with issuance of the final certificate.

Thanks for your assistance!

Kerry

Kerry Kavanagh | Reimbursement Authority, Certificates, Water Right Services Division

Oregon Water Resources Department | 725 Summer St. NE, Suite A, Salem, Oregon 97301

Voice 503.986.0927 | Fax 503.986.0901

Email: Kerry, L. Kavanagh@oregon.gov Web: http://oregon.gov/ORWD

From: KAVANAGH Kerry L * WRD

Sent: Friday, December 30, 2016 12:49 PM

To: 'johnshort@usa.com'
Cc: 'tksinghose@aol.com'

Subject: RA Project R12379-17 for Big Hill LLC involving Application G-17073 -- please review draft proposed certificate

Hi John,

Please find attached to this email the draft proposed certificate for Application G-17073.

Please ask Mr. Williams, with Big Hill LLC, to review and compare the draft proposed certificate to Permit G-16498 for accuracy and completeness.

For your convenience, here is a link to information regarding Application G-17073 in the Department's Water Rights Information System (WRIS) database:

http://apps.wrd.state.or.us/apps/wr/wrinfo/wr_details.aspx?snp_id=167022

Click on "document" to the right of "Permit G-16498" to view the permit.

As you know, Travis Singhose is the owner of lands involved in this right.

KAVANAGH Kerry L*WRD

From:

KAVANAGH Kerry L * WRD

Sent:

Friday, December 30, 2016 12:49 PM

To:

'johnshort@usa.com' 'tksinghose@aol.com'

Cc: Subject:

RA Project R12379-17 for Big Hill LLC involving Application G-17073 -- please review

draft proposed certificate

Attachments:

G-17073-or-prop_DRAFT-2016-12-30.pdf

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As you know, Travis Singhose is the owner of lands involved in this right.

Please provide me your comments or edits, should you have any. If you and the water user agree with the draft proposed certificate and let me know this, then I can proceed to issue a certificate without waiting the standard 60-day notice period.

Thank you.

Kerry

Kerry Kavanagh | Reimbursement Authority, Certificates, Water Right Services Division

Oregon Water Resources Department | 725 Summer St. NE, Sulte A, Salem, Oregon 97301

Voice 503.986.0927 | Fax 503.986.0901

Email: Kerry, L. Kavanagh@oregon, gov Web: http://oregon.gov/ORWD

STATE OF OREGON

COUNTY OF HARNEY

CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO

BIG HILL, LLC PO BOX 965 RIDGEFIELD, WA 98642

confirms the right to the use of water perfected under the terms of Permit G-16498. The amount of water used to which this right is entitled is limited to the amount used beneficially, and shall not exceed the amount specified, or its equivalent in the case of rotation, measured at the point of diversion from the source. The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-17073

SOURCE OF WATER: WELL 1 (HARN 1117), WELL 3 (HARN 1118), WELL 4 (HARN 1116), WELL 5 (HARN 1128),

AND WELL 6 IN MALHEUR LAKE BASIN

PURPOSE OR USE: IRRIGATION OF 280.0 ACRES

MAXIMUM RATE: 3.5 CUBIC FEET PER SECOND (CFS), FURTHER LIMITED TO 2.0 CFS FROM WELL 1 (HARN 1117), 0.9 CFS FROM WELL 3 (HARN 1118), 0.7 CFS FROM WELL 4 (HARN 1116), 3.5 CFS FROM WELL 5 (HARN 1118), 0.7 CFS FROM WELL 4 (HARN 1116), 3.5 CFS FROM WELL 5 (HARN 1118), 0.7 CFS FROM WELL 5 (HARN 1116), 3.5 CFS FROM WELL 5 (HARN 1118), 0.7 CFS FROM WELL 5 (HARN 1116), 3.5 CFS FROM WELL 5 (HARN 1118), 0.7 CFS FROM WELL 5 (HARN 1116), 3.5 CFS FROM WELL 5 (HARN 1118), 0.7 CFS FROM WELL 5 (HARN 1116), 3.5 CFS FROM WELL 5 (HARN 1118), 0.7 CFS FROM WELL 5 (HARN 1116), 3.5 CFS FROM WELL 5 (HARN 1118), 0.7 CFS FROM WELL 5 (HARN 1116), 3.5 CFS FROM WELL 5 (HARN 1118), 0.7 CFS FROM WELL 5 (HARN 1116), 3.5 CFS FROM WELL 5 (HARN 1118), 0.7 CFS FROM WELL 5 (HARN 1116), 3.5 CFS FROM WELL 5 (HARN 1118), 0.7 CFS FROM WELL 5 (HARN 1116), 3.5 CFS FROM WELL 5 (HARN 1118), 0.7 CFS FROM WELL 5 (HARN 1118),

1128), AND 0.56 CFS FROM WELL 6

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: JUNE 17, 2008

The wells are located as follows:

Twp	Rng	Mer	Sec	ୃ Q-Q	Measured Distances
25 S	31 E	WM	9.	NE NE	WELL 1 (HARN 1117) - 4050 FEET NORTH AND 340 FEET WEST FROM SE CORNER, SECTION 9
25 S	31 E	WM	9	NE SE	WELL 3 (HARN 1118) - 1370 FEET NORTH AND 1270 FEET WEST FROM SE CORNER, SECTION 9
25 S	31 E	WM	10	NW SW	WELL 4 (HARN 1116) - 1400 FEET NORTH AND 620 FEET EAST FROM SW CORNER, SECTION 10
25 S	31 E	WM	16	NW NE	WELL 5 (HARN 1116) - 1300 FEET SOUTH AND 2050 FEET WEST FROM NE CORNER, SECTION 16
25 S	31 E	WM	10	SE SW	WELL 6 (HARN 51573) - 110 FEET NORTH AND 1380 FEET EAST FROM SW CORNER, SECTION 10

NOTICE OF RIGHT TO PETITION FOR RECONSIDERATION OR JUDICIAL REVIEW

This is an order in other than a contested case. This order is subject to judicial review under ORS 183.484 and ORS 536.075. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.484(2). Pursuant to ORS 183.484, ORS 536.075 and OAR 137-004-0080, you may petition for judicial review and petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied. In addition, under ORS 537.260 any person with an application, permit or water right certificate subsequent in priority may jointly or severally contest the issuance of the certificate within three months after issuance of the certificate.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- (A) Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
- (B) Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
- (C) Annual water-level measurements reveal a water-level decline of 25 or more feet; or
- (D) Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of restricted use shall continue until the water level rises above the decline level which triggered the action or until the Department determines, based on the water user's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or causing substantial interference with senior water rights. The water user shall not allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this right. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

The water user shall ensure that the wells have been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to each well. The Well ID shall be used as a reference in any correspondence regarding the wells, including any reports of water use, water level, or pump test data.

The combined quantity of water diverted at the new point of appropriation (Well 6), together with that diverted at the old points of appropriation (Well 1, Well 3, Well 4, and Well 5), shall not exceed the quantity of water lawfully available at the original points of appropriation.

Water shall be acquired from the same aquifer as the original points of appropriation.

Failure to comply with any of the provisions of this right may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the right.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this right, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interference.

The well(s) shall be maintained in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine the water level elevation in the well at all times.

The use may be restricted if the quality of downstream waters decreases to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to the agreement.

The Director may require water level or pump test results every ten years.

This right is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

KAVANAGH Kerry L*WRD

From: johnshort@usa.com

Sent: Friday, December 02, 2016 10:57 AM

To: KAVANAGH Kerry L * WRD

Subject: Re: Big Hill / Singhose Permit G-16498

I do not know when the owner installed the tags.

John

John A. Short CCB# 197121

541-389-2837

Water Right Services, LLC PO Box 1830 Bend, OR 97709 johnshort@usa.com oregonwater.us

On Dec 2, 2016, at 10:51 AM, KAVANAGH Kerry L * WRD < Kerry.L.Kavanagh@oregon.gov > wrote:

Hi John,

I did not receive the attachment.

Also, did you verify (per permit condition), that the well tag IDs were affixed prior to use of water?

Thanks, Kerry

Kerry Kavanagh | Reimbursement Authority, Certificates, Water Right Services Division

Oregon Water Resources Department | 725 Summer St. NE, Suite A, Salem, Oregon 97301

Voice 503.986.0927 | Fax 503.986.0901

Email: Kerry.L.Kavanagh@oregon.gov Web: http://oregon.gov/ORWD

From: johnshort@usa.com [mailto:johnshort@usa.com]

Sent: Friday, December 02, 2016 10:49 AM

To: Kerry Kavanaugh

Subject: Big Hill / Singhose Permit G-16498

Hello Kerry,

Per our conversation, corrected page 16 attached. It was already corrected in my copy so I apparently sent in an old one. Sorry.

Also, I verified that well tags are attached to the five developed wells listed in the CBU.

KAVANAGH Kerry L*WRD

From:

johnshort@usa.com

Sent:

Friday, December 02, 2016 10:49 AM

To:

Kerry Kavanaugh

Subject:

Big Hill / Singhose Permit G-16498

Hello Kerry,

Per our conversation, corrected page 16 attached. It was already corrected in my copy so I apparently sent in an old one. Sorry.

Also, I verified that well tags are attached to the five developed wells listed in the CBU.

Best, John

John A. Short CCB# 197121

541-389-2837

Water Right Services, LLC PO Box 1830 Bend, OR 97709 johnshort@usa.com oregonwater.us

KAVANAGH Kerry L * WRD

From:

johnshort@usa.com

Sent:

Friday, December 02, 2016 10:51 AM

To:

Kerry Kavanaugh

Subject:

guess it helps when I attach it...

Attachments:

Page 16.pdf

John A. Short CCB# 197121

541-389-2837

Water Right Services, LLC PO Box 1830 Bend, OR 97709 johnshort@usa.com oregonwater.us

WELL 6

A. Place of Use

1. Is the right for municipal use?

If "YES" the table below may be deleted.

YES NO

TWP	RNG	Mer	SEC	QQ	GLot	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
25S	31E	WM	10	NE SW			IR	40	
25S	31E	WM	10	SE SW			IR	40	
25S	31E	WM	10	NW SE			IR	40	
25S	31E	WM	10	SW SE			IR	40	
		rigated						160	

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

B. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport and apply the water from the point of diversion/appropriation to the place of use.

1. Is a pump used?

YES NO

If "NO" items 2 through item 6 may be deleted.

2. Pump Information

Manufacturer	Model	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE	DISCHARGE
AMERICAN- MARSH			TURBINE		

3. Motor Information

MANUFACTURER	Horsepower
GE	15

4. Theoretical Pump Capacity

Horsepower	OPERATING PSI	LIFT FROM SOURCE TO PUMP *IF A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
15	20	138 FT	.0	0.56

5. Provide pump calculations:

SEE PUMP CALCS ATTACHED

KAVANAGH Kerry L

From: Sent: To:	John Short <johnshort@usa.com> Friday, July 29, 2016 2:24 PM KAVANAGH Kerry L</johnshort@usa.com>
Subject:	Re: RA Agreement R12379-17 for Brian Robey involving Application G-17073 assigned to Big Hill, LLC on 7-6-16
Thanks Kerry,	
Yes, we're all working together a	and I'm pushing for the pump test.
Have a great weekend!	
John	
John A. Short CCB# 197121	
541-389-2837	
Water Right Services, LLC PO Box 1830 Bend, OR 97709 johnshort@usa.com oregonwater.us	
To: "johnshort@usa.com" < jol	kerry.l.kavanagh@state.or.us>
	y assigned to Big Hill, LLC by Brian Robey. th Big Hill, LLC regarding the 3 items needed prior to certificate issuance? See
email thread below for detail Thanks,	-
Kerry	

If you have any questions, please contact me.

Thanks,

Kerry

Kerry Kavanagh | Reimbursement Authority, Certificates, Water Right Services Division

Oregon Water Resources Department | 725 Summer St. NE, Suite A, Salem, Oregon 97301

Voice 503.986.0927 | Fax 503.986.0901

Email: Kerry, L. Kavanagh@state.or.us Web: http://oregon.gov/ORWD

KAVANAGH Kerry L

From:

KAVANAGH Kerry L

Sent:

Friday, July 29, 2016 2:09 PM

To:

johnshort@usa.com

Subject:

RA Agreement R12379-17 for Brian Robey involving Application G-17073 -- assigned to

Big Hill, LLC on 7-6-16

Attachments:

RA contract executed_G-17073.pdf; RA contract receipt_G-17073.pdf

Hi John,

This application was recently assigned to Big Hill, LLC by Brian Robey.

Have you been in contact with Big Hill, LLC regarding the 3 items needed prior to certificate issuance? See email thread below for details of the 3 items needed.

Thanks, Kerry

From: KAVANAGH Kerry L

Sent: Tuesday, April 19, 2016 3:08 PM

To: johnshort@usa.com

Subject: RA Agreement R12379-17 for Brian Robey involving Application G-17073

Hi John,

Attached are copies of the fully executed Applicant's Agreement signed by the required parties and a receipt for the monies paid for these expedited services. The agreement details the terms and conditions that a work order was issued for the expedited services you requested.

As you may recall from my earlier email, there are THREE items I need prior to preparation of the certificate:

1) Pump tests for 5 wells, or if applicable, a pump test for one well and request for multiple well exemption – if meets criteria outlined in OAR 690-217-020(3)—

OAR 690-217-0020(3) If a landowner owns multiple wells producing from the same aquifer and has tested one of those wells, he may request exemptions for all other of those wells which are within five miles of the tested well and which produce water from the same aquifer. If a well is more than five miles from the tested well, or produces from a different aquifer, it must be tested separately. Requests for exemptions shall be in writing and include water well reports or other documentation showing the water producing zones for each well.

- 2) Documentation of Well Tag IDs that are permanently affixed to each well.
- 3) Clarification of delivery system at Well 6 is it 0.56 CFS or 0.35 CFS?

The table describing rates of use for each well in Section 3, Item 3 (see page 4 of 22) lists the claimed rate for Well 6 as 0.56 CFS.

KAVANAGH Kerry L

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Sent:

Tuesday, April 19, 2016 3:08 PM

To:

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Subject:

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Attachments:

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- Clarification of delivery system at Well 6 is it 0.56 CFS or 0.35 CFS?

The table describing rates of use for each well in Section 3, Item 3 (see page 4 of 22) lists the claimed rate for Well 6 as 0.56 CFS.

However, the description of the diversion and delivery system for Well 6 in Section 4, Item B (see page 16 of 22 of Claim report) describes a total pump output of 0.35 CFS based on a 15 Hp turbine pump operating at 20 psi and a lift of 250 feet (see page 16 of 22)....but, the supplemental pump capacity calculation sheet for Well 6 (see last page of the Claim report) shows a pump capacity of 0.56 CFS based on a 15 Hp turbine pump operating at 20 psi and a lift of 138 feet.

If you have any questions, please contact me.

Thanks,

Kerry

Kerry Kavanagh | Reimbursement Authority, Certificates, Water Right Services Division



OREGON WATER RESOURCES DEPARTMENT

CERTIFICATE REIMBURSEMENT AUTHORITY APPLICANT'S AGREEMENT

Contract Number: R12379-17



This Agreement is between the **Oregon Water Resources Department**, hereafter OWRD, and **Brian Robey**, hereafter Applicant, hereafter known together as the parties.

OWRD Information

Project Contact: Kerry Kavanagh

Reimbursement Authority

Oregon Water Resources Department

725 Summer Street NE Salem, OR 97301-1271

Phone: 503-986-0927

Email: Kerry.L.Kavanagh@state.or.us

Applicant's Information

Name: Brian Robey

Address: 23636 Tenn Bar Trail

Bend, OR 97701

Applicant's Representative

Name: John Short Title: Representative

Company: Water Right Services LLC

Address: PO Box 1830 Bend, OR 97709 Phone: 541-389-2837 Email: johnshort@usa.com

- 1. Purpose. The purpose of this Agreement is to expedite the processing of the Claim of Beneficial Use. (Application Number: G-17073)
- 2. Authority. ORS 536.055 authorizes the OWRD to enter into a voluntary agreement with any applicant, permittee or regulated entity (collectively Applicant) for expediting or enhancing a regulatory process. In making this agreement, OWRD shall require the applicant to pay the full cost of expedited process.
- 3. Restrictions. Brian Robey and OWRD agree that this Agreement shall not be construed any way the decisions and actions by OWRD. OWRD shall be free to exercise in a RECEIVED BY OWRD consistent with existing laws and regulations.
- 4. Effective Date and Duration. Unless otherwise terminated by non-deposit of this Agreement shall become effective on the date on which both parties have sign and the full deposit of the estimated cost of the proposed service has been received.
- 5. Consideration. Brian Robey shall pay OWRD in advance for actual costs incurred Brian Robey agrees to pay the full amount of \$1500 to OWRD prior to commencement stated in this Agreement. This payment will be placed in an account administered by drawn upon as costs are actually incurred. If the actual cost of performing the work is less than payments received, OWRD will refund the unspent balance. If the actual cost of processing exceeds the estimate, the Applicant can either elect to terminate this Agreement or amend the Agreement to reflect the increase in cost. The costs stated in this Agreement do not include the statutory application processing and filing fees.
- Confidentiality. Brian Robey agrees that any information provided to or acquired by OWRD under this Agreement will be subject to the Oregon Public Records Law and shall be considered public records.
- 7. Indemnity. Applicant shall defend, save, hold harmless, and indemnify the State of Oregon, OWRD, and their officers, employees, and agents from and against all claims, suits, actions, losses, damages, liabilities, costs and expenses of any nature resulting from or arising out of, or relating to the activities of Applicant or its representatives, officers, employees, contractors, or agents under this Agreement or with respect to the expedited service. The Applicant acknowledges that the Oregon Water Resources Department cannot and does not guarantee a favorable review under the subject regulatory process.

PCA 47126

- 8. Termination. Applicant may request to terminate this agreement only in writing at any time during the process. The Applicant agrees to pay for the work done by the Reimbursement Authority personnel up until the time of the written termination request. OWRD, upon receiving such written termination request from the Applicant, will refund any unspent balance after paying the Reimbursement Authority personnel for the work done.
- Funds Authorized and Available. By its execution of this Agreement, Applicants certifies that sufficient funds are authorized and available to cover the expenditures contemplated by this Agreement.
- 10. Duration of Estimate. The Estimate of Time to complete the work is no later than one hundred and twenty days (120) days once this Agreement has been fully executed and payment of the estimated cost deposited. However, this estimate is contingent on the Applicant's expeditious resolution of any deficiency and may be affected by the Department's work load. This Estimate of Time may become null and void after thirty (30) days from the date the Applicant's Agreement is mailed. If the Applicant's Agreement is not received by the Department within thirty (30) days of mailing the Agreement, the Applicant may need to re-apply for a new estimate.
- 11. Completion Date. OWRD, by the execution of this Agreement does not guarantee the completion date indicated in this Agreement. Completion date is only an estimate and may be affected by the Department's workload, issues arising from the processing of the requested services and Applicant's timely response to requests for additional information.
- 12. Captions. The captions or headings in this Agreement are for the convenience only and in no way define limit or describe the scope or intent of any provision of this Agreement.
- 13. Amendment and Merger. The terms of this Agreement shall not be waived, altered, modified, supplemented or amended in any manner whatsoever, except by written instrument signed by both parties. Such waiver, consent, modification or change, if made, shall be effective only in the specific instance and for the specific purpose given. There are no understandings, agreements or representations, oral or written, not specified herein regarding this Agreement.
- 14. Signatures. All parties, by the authorized representative's signature below, hereby acknowledge that they have read this Agreement, understand it and agree to be bound by its terms and conditions.

Applicant:	6	/ R.h	700
	1	1 waser	1
Name: Brian	Robey	. 1 1 /	
Date:	14	11116	
	,	1.1.	
	11.	41.	,
For OWRD:		Kava	nage
Name: Kerry	Kavanagh		U
Water Right	Services Di	vision ,	(
Date:	9	1-18-1	6

Mail signed Agreement to:

Kerry Kavanagh Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, OR 97301-1271

PCA 47126

STATE OF OREGON

WATER RESOURCES DEPARTMENT

ummer St. N.E. Ste. A INVOICE # . SALEM, OR 97301-4172 (503) 986-0900 / (503) 986-0904 (fax) roken R Ranchill APPLICATION PERMIT BY: TRANSFER OTHER: (IDENTIFY) CASH: CHECK:# X8465 TOTAL REC'D 1083 TREASURY WRD MISC CASH ACCT R12379-17 47126 0407 COPIES (IDENTIFY) Reinbursement Authority \$1500.00 0408 OTHER: 0243 I/S Lease _ 0244 Muni Water Mgmt. Plan___ 0245 Cons. Water 4270 WRD OPERATING ACCT **MISCELLANEOUS** 0407 **COPY & TAPE FEES** \$ 0410 RESEARCH FEES \$ 0408 MISC REVENUE: (IDENTIFY) \$ TC162 DEPOSIT LIAB. (IDENTIFY) \$ 0240 **EXTENSION OF TIME** RECORD FEE WATER RIGHTS: **EXAM FEE** 0201 SURFACE WATER 0202 \$ 0203 **GROUND WATER** \$ 0204 0205 **TRANSFER** \$ LICENSE FEE **EXAM FEE** WELL CONSTRUCTION 0219 0218 WELL DRILL CONSTRUCTOR \$ 0220 LANDOWNER'S PERMIT OTHER 0536 TREASURY 0437 WELL CONST. START FEE 0211 WELL CONST START FEE CARD# \$ 0210 MONITORING WELLS CARD# **OTHER** (IDENTIFY) 0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER \$ POWER LICENSE FEE (FW/WRD) 0233 \$ 0231 HYDRO LICENSE FEE (FW/WRD) \$ HYDRO APPLICATION TREASURY OTHER / RDX

FUND _ TITLE OBJ. CODE VENDOR #

RECEIPT:

DESCRIPTION

DATED.

\$

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STATE OF OREGON WATER RESOURCES DEPARTMENT mmer St. N.E. Ste. A **INVOICE** # RECEIPT # 11950 SALEM, OR 97301-4172 (503) 986-0900 / (503) 986-0904 (fax) APPLICATION RECEIVED FROM: PERMIT TRANSFER OTHER: (IDENTIFY) CHECK:# TOTAL REC'D X8465

WRD MISC CASH ACCT

\$ 47126 COPIES (IDENTIFY) Roinbursement Authority \$1 0408 OTHER: 0245 Cons. Water 0244 Muni Water Mgmt. Plan_ 0243 I/S Lease 4270 WRD OPERATING ACCT MISCELLANEOUS \$ COPY & TAPE FEES 0407 \$ RESEARCH FEES \$ 0410 MISC REVENUE: (IDENTIFY) 0408 \$ DEPOSIT LIAB. (IDENTIFY) TC162 \$ EXTENSION OF TIME 0240 RECORD FEE **EXAM FEE** WATER RIGHTS: \$ 0202 \$ SURFACE WATER \$ 0201 0204 \$ GROUND WATER 0203 \$ TRANSFER 0205 LICENSE FEE **EXAM FEE** WELL CONSTRUCTION \$ 0219 WELL DRILL CONSTRUCTOR \$ 0218 0220 LANDOWNER'S PERMIT (IDENTIFY) OTHER 0437 WELL CONST. START FEE **TREASURY** 0536 CARD# WELL CONST START FEE \$ 0211 CARD# \$ MONITORING WELLS 0210 (IDENTIFY) OTHER LIC NUMBER 0467 HYDRO ACTIVITY TREASURY 0607 \$ POWER LICENSE FEE (FW/WRD) 0233 \$ HYDRO LICENSE FEE (FW/WRD) 0231 \$ HYDRO APPLICATION OTHER / RDX **TREASURY** TITLE **FUND VENDOR#** OBJ. CODE \$ DESCRIPTION

RECEIPT:

BY:

CASH:

1083

TREASURY

119509

DATED:

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KAVANAGH Kerry L

From:

KAVANAGH Kerry L

Sent:

Thursday, March 03, 2016 1:39 PM

To:

johnshort@usa.com

Subject:

RA Certificate Estimate for Brian Robey R12379-17 involving Application G-17073

Attachments:

RA contract G-17073.pdf; RA estimate receipt G-17073.pdf; RA estimate

request_G-17073.pdf

Hello John,

Please find the attached estimate and agreement to process the permit into a certificate. If the proposed agreement is acceptable to you and the water user, please ask Mr. Robey to return a signed copy to our office along with the payment of the estimated cost to process the permit into a certificate.

There are THREE items I need prior to preparation of the certificate:

1) Pump tests for 5 wells, or if applicable, a pump test for one well and request for multiple well exemption – if meets criteria outlined in OAR 690-217-020(3)—

OAR 690-217-0020(3) If a landowner owns multiple wells producing from the same aquifer and has tested one of those wells, he may request exemptions for all other of those wells which are within five miles of the tested well and which produce water from the same aquifer. If a well is more than five miles from the tested well, or produces from a different aquifer, it must be tested separately. Requests for exemptions shall be in writing and include water well reports or other documentation showing the water producing zones for each well.

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If you have any questions, please call me.

Thanks, Kerry



OREGON WATER RESOURCES DEPARTMENT

CERTIFICATE REIMBURSEMENT AUTHORITY APPLICANT'S AGREEMENT

Contract Number: R12379-17



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OWRD Information

Project Contact: Kerry Kavanagh

Reimbursement Authority

Oregon Water Resources Department

725 Summer Street NE Salem, OR 97301-1271

Phone: 503-986-0927

Email: Kerry L. Kayanagh@state.or.us

Applicant's Information

Name: Brian Robey

Address: 23636 Tenn Bar Trail

Bend, OR 97701

Applicant's Representative

Name: John Short Title: Representative

Company: Water Right Services LLC

Address: PO Box 1830 Bend, OR 97709 Phone: 541-389-2837 Email: johnshort@usa.com

1. Purpose. The purpose of this Agreement is to expedite the processing of the Claim of Beneficial Use. (Application Number: G-17073)

- 2. Authority. ORS 536.055 authorizes the OWRD to enter into a voluntary agreement with any applicant, permittee or regulated entity (collectively Applicant) for expediting or enhancing a regulatory process. In making this agreement, OWRD shall require the applicant to pay the full cost of expedited process.
- 3. Restrictions. Brian Robey and OWRD agree that this Agreement shall not be construed to restrict in any way the decisions and actions by OWRD. OWRD shall be free to exercise independent judgment consistent with existing laws and regulations.
- 4. Effective Date and Duration. Unless otherwise terminated by non-deposit of funds by the Applicant, this Agreement shall become effective on the date on which both parties have signed the Agreement and the full deposit of the estimated cost of the proposed service has been received by OWRD.
- 5. Consideration. Brian Robey shall pay OWRD in advance for actual costs incurred by OWRD. Brian Robey agrees to pay the full amount of \$1500 to OWRD prior to commencement of any work stated in this Agreement. This payment will be placed in an account administered by OWRD and drawn upon as costs are actually incurred. If the actual cost of performing the work is less than payments received, OWRD will refund the unspent balance. If the actual cost of processing exceeds the estimate, the Applicant can either elect to terminate this Agreement or amend the Agreement to reflect the increase in cost. The costs stated in this Agreement do not include the statutory application processing and filing fees.
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- 7. Indemnity. Applicant shall defend, save, hold harmless, and indemnify the State of Oregon, OWRD, and their officers, employees, and agents from and against all claims, suits, actions, losses, damages, liabilities, costs and expenses of any nature resulting from or arising out of, or relating to the activities of Applicant or its representatives, officers, employees, contractors, or agents under this Agreement or with respect to the expedited service. The Applicant acknowledges that the Oregon Water Resources Department cannot and does not guarantee a favorable review under the subject regulatory process.

PCA 47126

KAVANAGH Kerry L

From:

SUMPTION Mishelle K

Sent:

Monday, February 29, 2016 10:01 AM

To:

ORTIZ-TURNER Carlos; REED Lisa J

Cc:

OPEIFA Salem B; KAVANAGH Kerry L; PHILLIPS Stacy H

Subject:

RE: Certificate Requests

Carlos,

Please use project # R12379-17 and PCA 47126.

Thank you.

Mishelle Sumption | Accountant, Administrative Services

Oregon Water Resources Department 725 Summer St NE, Suite A Salem, OR 97301-1266

Desk: 503.986.0924 Fax: 503.986.0904

From: ORTIZ-TURNER Carlos

Sent: Monday, February 29, 2016 9:39 AM

To: REED Lisa J

Cc: OPEIFA Salem B; SUMPTION Mishelle K; KAVANAGH Kerry L; PHILLIPS Stacy H

Subject: Certificate Requests

Hello,

Applicant: Brian Robey

Related to Application: G-17073

Receipt #: 118989

Thanks

KAVANAGH Kerry L

From:

SUMPTION Mishelle K

Sent:

Monday, February 29, 2016 10:04 AM

To:

ORTIZ-TURNER Carlos; REED Lisa J

Cc:

OPEIFA Salem B; KAVANAGH Kerry L; PHILLIPS Stacy H

Subject:

RE: Certificate Requests

Carlos,

Please use project #R12380-17 with PCA 47126.

Thank you.

Mishelle Sumption | Accountant, Administrative Services

Oregon Water Resources Department 725 Summer St NE, Suite A Salem, OR 97301-1266

Desk: 503.986.0924 Fax: 503.986.0904

From: ORTIZ-TURNER Carlos

Sent: Monday, February 29, 2016 9:31 AM

To: REED Lisa J

Cc: OPEIFA Salem B; SUMPTION Mishelle K; KAVANAGH Kerry L; PHILLIPS Stacy H

Subject: Certificate Requests

Hello,

Applicant: Sunnyside Dairy, LLC ATTN: Rosalio Brambila

Related to Application: T-11033

Receipt #:118975

Thanks

STATE OF OREGON WATER RECOURCES DEPARTMENT ummer St. N.E. Ste. A RECEIPT # 1 1 8 9 8 INVOICE # _ SALEM, OR 97301-4172 (503) 986-0900 / (503) 986-0904 (fax) Broken R. Ranch, LLC **APPLICATION** RECEIVED FROM: PERMIT BY: TRANSFER CHECK:# OTHER: (IDENTIFY) CASH: X 8438 TOTAL REC'D 1083 **TREASURY** 4170 WRD MISC CASH ACCT R12379-17 COPIES PCA 47 126 \$ 0407 (IDENTIFY) Keinburgement Authority \$ 125,00 OHOS OTHER: 0244 Muni Water Mgmt. Plan_ 0245 Cons. Water 0243 I/S Lease 4270 WRD OPERATING ACCT **MISCELLANEOUS** 46111 **COPY & TAPE FEES** 0407 \$ 0410 RESEARCH FEES 85.00 Assignment MISC REVENUE: (IDENTIFY) 0408 DEPOSIT LIAB. (IDENTIFY) TC162 0240 EXTENSION OF TIME RECORD FEE WATER RIGHTS: **EXAM FEE** \$ 0202 SURFACE WATER \$ 0201 \$ **GROUND WATER** \$ 0204 0203 \$ **TRANSFER** 0205 LICENSE FEE **EXAM FEE** WELL CONSTRUCTION 0219 0218 WELL DRILL CONSTRUCTOR \$ 0220 LANDOWNER'S PERMIT \$175.00 (IDENTIFY) COBU 0200 OTHER **TREASURY** 0437 WELL CONST. START FEE 0536 CARD# WELL CONST START FEE \$ 0211 \$ CARD# MONITORING WELLS 0210

 0536
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 WELL CONST. START FEE

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 WELL CONST START FEE
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 CARD #

 0210
 MONITORING WELLS
 \$
 CARD #

 OTHER
 (IDENTIFY)
 LIC NUMBER

 0233
 POWER LICENSE FEE (FW/WRD)
 \$

 0231
 HYDRO LICENSE FEE (FW/WRD)
 \$

 HYDRO APPLICATION
 \$

FUND ______ TITLE _____
OBJ. CODE _____ VENDOR # _____
DESCRIPTION _____ \$

RECEIPT: 118989 DATED: 2.22.16 BY: Carlos O Tumer

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STATE OF OREGON WATER RESOURCES DEPARTMENT mmer St. N.E. Ste. A INVOICE # SALEM, OR 97301-4172 (503) 986-0900 / (503) 986-0904 (fax) APPLICATION R. Ranch LLC RECEIVED FROM: Prokon PERMIT BY: TRANSFER CHECK:# OTHER: (IDENTIFY) CASH: TOTAL REC'D X 8438 4170 WRD MISC CASH ACCT 1083 **TREASURY** R12379-17 COPIES PCA 47 126 0407 (IDENTIFY) Keimburgement Authority \$ 125.00 OHO SOTHER: 0244 Muni Water Mgmt. Plan____ 0245 Cons. Water 0243 I/S Lease 4270 WRD OPERATING ACCT MISCELLANEOUS 46111 **COPY & TAPE FEES** 0407 \$ 0410 RESEARCH FEES \$ 85.00 signment MISC REVENUE: (IDENTIFY) 0408 \$ DEPOSIT LIAB. (IDENTIFY) TC162 \$ **EXTENSION OF TIME** 0240 RECORD FEE EXAM FEE WATER RIGHTS: 0202 SURFACE WATER \$ 0201 \$ \$ 0204 0203 **GROUND WATER** TRANSFER 0205 LICENSE FEE **EXAM FEE** WELL CONSTRUCTION \$ 0219 0218 WELL DRILL CONSTRUCTOR 0220 \$ LANDOWNER'S PERMIT \$175.00 (IDENTIFY) COBU OTHER 0200 0437 WELL CONST. START FEE

TREASURY 0536 \$ CARD# 0211 WELL CONST START FEE \$ CARD# 0210 MONITORING WELLS OTHER (IDENTIFY) _ LIC NUMBER 0467 HYDRO ACTIVITY TREASURY 0607 \$ POWER LICENSE FEE (FW/WRD) 0233 \$ HYDRO LICENSE FEE (FW/WRD) 0231 \$ HYDRO APPLICATION OTHER / RDX **TREASURY** TITLE FUND_

RECEIPT:

OBJ. CODE

DESCRIPTION

118989

VENDOR #

DATED: 2.22.16 BY: Carlos O. Tumer

\$

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EGON WATER RESOURCES DEPAR ENT

CERTIFICATE REIMBURSEMENT AUTHORITY ESTIMATE APPLICATION

ORS 536.055 authorizes the Oregon Water Resources Department to expedite or enhance regulatory processes voluntarily requested under the agreement.

The purpose of this application is to obtain estimates of the cost and time required to process a Certificate Request. A separate estimate application is required for each application and/or transfer number. There is a non-refundable application fee of \$125.00 per request.

REQUEST	TYPE	FILE NUMBER	
×	Certificate Request	Application Number Permit Number Transfer Number/Permit Amendment (if applicable)	G-17073 G-16498 T-10906

	Applicant Information	Applicant's Representative/Contact
Name:	Brian Robey	Water Right Services, LLC / John A. Short
Address:	23636 Tenn Bar Trail	PO Box 1830
	Bend, OR 97701	Bend, OR 97709
Phone:		541-389-2837
Fax:		
E-Mail Addres	ss:	johnshort@usa.com

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L	certify	that I	cnec	κ	one i	

- have previously filed a Claim of Beneficial Use
- am attaching the Claim of Beneficial Use with this request and have included the appropriate claim fee.

I understand the following:

- That upon receipt of my non-refundable application fee in the amount of \$\\$125.00\$, OWRD will, within fourteen (14) days, notify me in writing of the estimates of cost and time frame for the expedited service.
- That this fee covers the reimbursement authority staff to evaluate and provide the estimate for processing of the request.
- That upon receiving the estimate I may agree or decline to enter into a formal contract to pay the estimated cost in advance to initiate the expedited service.
- An incomplete or inaccurate Claim of Beneficial Use may delay the process and increase the cost to process my request.
- Expedited processing does not guarantee a favorable review of my request.
- Send completed Application and payment to:

Oregon Water Resources Department Certificate Reimbursement Authority Program 725 Summer St. NE, Suite A Salem, OR 97301-1271

Salem, OR 97301-1271	DECEMED DV OWDE
I certify that I am the (check one):	RECEIVED BY OWRE
Applicant Applicant's Representative Of Other (Please specify)	FEB 2 2 2016
Name: John A. Short, Water Right Services, LLC Signature:	SALEM, OR

OWRD USE ONLY: Reimbursement Authority Number: R12 379 17



November 11, 2016

To: Oregon Water Resources Dept

To whom it may concern,

We have an irrigation well in Harney county and have changed our mailing address.

OLD ADDRESS

BIG HILL LLC

USER ID 32079

d heilleam

PO BOX 965

RIDGEFIELD, WA 98642

NEW ADDRESS

BIG HILL LLC

9615 192nd ST. NW

STANWOOD, WA 98292

Managing member

Michael Williams

BIG HILL LLC

RECEIVED BY OWARD

NOV. 1 4 2016

SHEM, OR

BIG HILL LLC PO BOX 965 RIDGEFIELD, WA 98642

BIG HILL LLC PO BOX 965 RIDGEFIELD, WA 98642

BIG HILL LLC PO BOX 965 RIDGEFIELD, WA 98642

CLAIM OF BENEFICIAL USE for Permits claiming more than 0.1 cfs and All Transfers



Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 986-0900 www.wrd.state.or.us

A fee of \$175 must accompany this form for <u>permits</u> with priority dates after July 8, 1987.

A fee of \$175 must accompany this form for any <u>Transfer final orders</u> including a water right with a priority date of July 9, 1987, or later.

Example – A transfer involves 5 rights and one of the rights has a priority date of July 9, 1987, or later, the fee is required.

A separate form shall be completed for each permit.

In cases where a permit has been amended through the permit amendment process, a separate claim for the permit amendment is not required. Incorporate the permit amendment into the claim for the permit.

This form is subject to revision. **Begin each new claim** by checking for a new version of this form at: http://www.oregon.gov/owrd/pages/wr/cwre info.aspx

The completion of this form is required by OAR 690-014-0100(1) and 690-014-0110(4).

Please type or print in dark ink. If this form is found to contain errors or omissions, it may be returned to you. Every item must have a response. If any requested information does not apply to the claim, insert "NA." Do not delete or alter any section of this form unless directed by the form. The Department may require the submittal of additional information from any water user or authorized agent.

"Section 8" of this form is intended to aid in the completion of this form and should not be submitted.

If you have questions regarding the completion of this form, please call 503-986-0900 and ask for the Certificate Section.

The Department has a program that allows it to enter into a voluntary agreement with an applicant for expedited services. Under such an agreement, the applicant pays the cost to hire additional staff that would not otherwise be available. This program means a certificate may be issued in about a month. For more information on this program see http://www.oregon.gov/owrd/pages/mgmt reimbursement authority.aspx

SECTION 1 GENERAL INFORMATION

1. File Information

APPLICATION # (G, R, S or T)	PERMIT # (IF APPLICABLE)	PERMIT AMENDMENT # (IF APPLICABLE)
G-17073	G-16498	T-10906

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2. Property Owner (current owner information)

APPLICANT/BUSINESS NAME TRAVIS L. & KELLY R. SINGHOSE		PHONE No.		Additional Contact No.	
ADDRESS 29327 WEAVER SPRINGS I	LANE				
CITY BURNS	STATE OR	ZIP 97720	E-MAIL		

If the current property owner is not the permit or transfer holder of record, it is recommended that an assignment be filed with the Department. <u>Each</u> permit or transfer holder of record must sign this form.

3. Permit or transfer holder of record (this may, or may not, be the current property owner)

PERMIT OR TRANSFER I BRIAN ROBEY	HOLDER OF RECORD		
Address 23636 TENN BAR TH	RAIL		
Сіту	STATE	ZIP	
BEND	OR	97701	

Additional Permit o	R TRANSFER HOLDER OF R	ECORD	
Address			
Сіту	STATE	ZIP	

- 4. Date of Site Inspection:
- 12-01-2015
- 5. Person(s) interviewed and description of their association with the project:

Name	DATE	Association with the Project		
TRAVIS L. SINGHOSE	12-01-2015	OWNER / ASSIGNER		

- **6.** County:
- HARNEY
- 7. If any property described in the place of use of the permit or transfer final order is excluded from this report, identify the owner of record for that property (ORS 537.230(4)):

OWNER OF RECORD			
Address			
Сіту	STATE	ZIP	

Add additional tables for owners of record as needed

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SECTION 2 SIGNATURES

CWRE Statement, Seal and Signature

The facts contained in this Claim of Beneficial Use are true and correct to the best of my knowledge.



CWRE NAME LINDA LEE MILLER		PHONE No. 541-389-2		ADDITIONAL CONTACT NO. JOHN A. SHORT
ADDRESS P.O BOX 1830				
CITY BEND	STATE OR	ZIP 97709	E-MAIL johnsho	ort@usa.com

Permit or Transfer Holder's of Record Signature or Acknowledgement

Each permit or transfer holder of record must sign this form in the space provided below.

The facts contained in this Claim of Beneficial Use are true and correct to the best of my knowledge. I request that the Department issue a water right certificate.

Signature	PRINT OF	TYPE NAME	TITLE	DATE
B & Robey	Brian	Robry	Managing Mbr	1/26/16
V				
			RECEIVE	D BY OWRD
0			FEB 2	2 2016

SECTION 3

CLAIM DESCRIPTION

1. Point of diversion/appropriation name or number:

POINT OF DIVERSION/APPROPRIATION	WELL LOG ID#	WELL TAG#
(POD/POA) NAME OR NUMBER	FOR ALL WORK PERFORMED ON THE WELL	(IF APPLICABLE)
(CORRESPOND TO MAP)	(IF APPLICABLE)	
WELL 1	HARN 1116	L-121031
WELL 3	HARN 1118	L-121032
WELL 4	HARN 1120	L-121033
WELL 5	HARN 1128	L-121034
WELL 6	HARN 51573	L-94002

Attach each well log available for the well (include the log for the original well and any subsequent alterations, reconstructions, or deepenings)

2. Point of diversion/appropriation source and, if from surface water, the tributary:

POD/POA	Source	TRIBUTARY
Name or Number		
WELL 1	MALHEUR LAKE BASIN	
WELL 3	MALHEUR LAKE BASIN	
WELL 4	MALHEUR LAKE BASIN	
WELL 5	MALHEUR LAKE BASIN	
WELL 6	MALHEUR LAKE BASIN	

3. Developed use(s), period of use, and rate for each use:

POD/POA	Uses	IF IRRIGATION,	SEASON OR MONTHS	ACTUAL RATE OR VOLUME
Name or Number		LIST CROP	WHEN WATER	USED
		ТүрЕ	WAS USED	(CFS, GPM, or AF)
WELL 1	IR	HAY	MAR 1 – OCT 31	2.00
WELL 3	IR	HAY	MAR 1 – OCT 31	0.90
WELL 4	IR	HAY	MAR 1 – OCT 31	0.70
WELL 5	IR	HAY	MAR 1 – OCT 31	4.07
WELL 6	IR	HAY	MAR 1 – OCT 31	0.56
Total Quantity of W	ater Us		3.5 CFS	

4. Provide a general narrative description of the distribution works. This description must trace the water system from **each** point of diversion or appropriation to the place of use:

WELLS PIPED DIRECTLY TO PIVOTS AND BURIED MAILINES FOR WHEEL LINES AND HAND LINES.

Reminder: The map associated with this claim must identify the location of the point(s) of diversion, Donation Land Claims (DLC), Government Lots (GLot), and Quarter-Quarters (QQ).

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5. Variations:

Was the use developed differently from what was authorized by the permit, permit amendment final order, or extension final order? If yes, describe below. YES

NO

(e.g. "The permit allowed three points of diversion. The water user only developed one of the points." or "The permit allowed 40.0 acres of irrigation. The water user only developed 10.0 acres.")

WELL "A" NOT DEVELOPED UNDER THIS PERMIT.

6. Claim Summary:

POD/POA	MAXIMUM	CALCULATED	AMOUNT OF	USE	# OF	# OF ACRES
NAME OR #	RATE	THEORETICAL	WATER		ACRES	DEVELOPED
	AUTHORIZED	RATE BASED ON	MEASURED		ALLOWED	
		SYSTEM				
WELL 1	3.5	2.00 CFS	N/A	IR	160	160
WELL 3	3.5	0.90 CFS	N/A	IR	160	160
WELL 4	3.5	0.70 CFS	N/A	IR	160	160
WELL 5	3.5	4.07 CFS	N/A	IR	120	120
WELL 6	3.5	0.56 CFS	N/A	IR	160	160

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SECTION 4

SYSTEM DESCRIPTION

Are there multiple PODs or POAs?

YES NO

If "YES" you will need to copy and complete Sections 4B through 4G for each POD/POA.

POD/POA Name or Number this section describes (only needed if there is more than one):

WELL 1

A. Place of Use

1. Is the right for municipal use?

YES NO

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	Use	IF IRRIGATION, # PRIMARY ACRES	If Irrigation, # Supplemental Acres
25S	31E	WM	10	NE SW			IR	40	
25S	31E	WM	10	SE SW			IR	40	
25S	31E	WM	10	NW SE			IR	40	
25S	31E	WM	10	SW SE			IR	40	
Total Acres Irrigated								160	

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

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B. Diversion and Delivery System Information

FEB 2 2 2016

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport <u>and</u> apply the water from the point of diversion/appropriation to the place of use.

SALEM, OR

1. Is a pump used?

YES NO

If "NO" items 2 through item 6 may be deleted.

2. Pump Information

MANUFACTURER	Model	SERIAL	Type (CENTRIFUGAL,	INTAKE	DISCHARGE
		Number	TURBINE OR SUBMERSIBLE)	SIZE	SIZE
	•		SUBMERSIBLE		

3. Motor Information

MANUFACTURER	Horsepower
	40

4. Theoretical Pump Capacity

Horsepower	OPERATING PSI	LIFT FROM SOURCE TO PUMP *IF A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
40	20	90	0	2.00

-			9		
5	Provide	numn	00	CII	latione
J	TIOVIUC	pump	Cal	lou.	lanons

SEE PUMP CALCS ATTACHED

6. Measured Pump Capacity (using meter if meter was present and system was operating)

INITIAL METER	ENDING METER	DURATION OF TIME	TOTAL PUMP OUTPUT
READING	READING	OBSERVED	(IN CFS)
POWER OFF			

Reminder: For pump calculations use the reference information at the end of this document.

7. Is the distribution system piped?

YES NO

If "NO" items 8 through item 11 may be deleted.

8. Mainline Information

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND		
			BURIED		

9. Lateral or Handline Information

LATERAL OR HANDLINE SIZE	LENGTH	Type of Pipe	Buried or Above Ground
VARIOUS			ABOVE

10. Sprinkler Information

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
VARIOUS					

Reminder: For sprinkler output determination use the reference information at the end of this document.

11. Pivot Information

12. Additional notes or comments related to the system:

VARIOUS BURIED SPRINKLER SYSTEMS INSTALLED BY PREVIOUS OWNERS.

C. Groundwater Source Information (Well and Sump)

1. Is the appropriation from ground water (well or sump)?

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If "NO", items 2 through 8 relating to this section may be deleted.

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WR

2. Describe the access port (type and location) or other means to measure the water level in the well:

THREADED REMOVEABLE TOP

3. If well logs are not available, provide as much of the following information as possible:

Casing Diameter	Casing Depth	TOTAL DEPTH	COMPLETION DATE OF ORIGINAL WELL	Completion Dates of Alterations	WHO THE WELL WAS DRILLED FOR	WELL DRILLED BY

- **4.** In addition to the information requested in item "3" above, provide any other information which may help the Department locate any well logs associated with this appropriation.
- 5. Is the appropriation from a dug well (sump)?

YES NO

If "NO", items 6 through 8 relating to this section may be deleted.

WELL 3

A. Place of Use

1. Is the right for municipal use?

YES NO

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	Use	IF IRRIGATION,	IF IRRIGATION, #
								# PRIMARY	SUPPLEMENTAL
								ACRES	ACRES
25S	31E	WM	10	NE SE			IR	40	
25S	31E	WM	10	SE SW			IR	40	
25S	31E	WM	10	NW SE			IR	40	
25S	31E	WM	10	SW SE			IR	40	
Total .	Total Acres Irrigated							160	

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

B. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport <u>and</u> apply the water from the point of diversion/appropriation to the place of use.

1. Is a pump used?

YES NO

If "NO" items 2 through item 6 may be deleted.

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2. Pump Information

MANUFACTURER	Model	SERIAL	Type (centrifugal,	INTAKE	DISCHARGE
		Number	TURBINE OR SUBMERSIBLE)	SIZE	SIZE
			SUBMERSIBLE		

3. Motor Information

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4. Theoretical Pump Capacity

SALEM, OR

Horsepower	OPERATING PSI	LIFT FROM SOURCE TO PUMP *IF A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
25	20	145 FT	0	0.90

5. Provide pump calculations:

CITI	DIIMP	CALC	CATT	CACHEL

6. Measured Pump Capacity (using meter if meter was present and system was operating)

INITIAL METER	ENDING METER	DURATION OF TIME	TOTAL PUMP OUTPUT
READING	READING	OBSERVED	(IN CFS)
POWER OFF			

Reminder: For pump calculations use the reference information at the end of this document.

7. Is the distribution system piped?

YES NO

If "NO" items 8 through item 11 may be deleted.

8. Mainline Information

MAINLINE SIZE	LENGTH	Type of Pipe	BURIED OR ABOVE GROUND
			BURIED

9. Lateral or Handline Information

LATERAL OR	LENGTH	Type of Pipe	Buried or Above Ground
HANDLINE SIZE			
VARIOUS			ABOVE

10. Sprinkler Information

Size	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
VARIOUS					
·					

Reminder: For sprinkler output determination use the reference information at the end of this document.

-	4	D.				
п		Pivo	\f 11	1101	nna	tion
1	1.	1 1 1 1 1	<i>)</i> L 11	по	IIIIa	LIOI.

MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)
1320	20		
	WETTED RADIUS	WETTED RADIUS PSI	WETTED RADIUS PSI OUTPUT (GPM)

12.	Additional	notes	or	comments	related	to	the	system
-----	------------	-------	----	----------	---------	----	-----	--------

C. Groundwater Source Information (Well and Sump)

1. Is the appropriation from ground water (well or sump)?

YES NO

If "NO", items 2 through 8 relating to this section may be deleted.

2. Describe the access port (type and location) or other means to measure the water level in the well:

1 1/4" SIDE

3. If well logs are not available, provide as much of the following information as possible:

Casing Diameter	Casing Depth	TOTAL DEPTH	COMPLETION DATE OF ORIGINAL WELL	COMPLETION DATES OF ALTERATIONS	WHO THE WELL WAS DRILLED FOR	WELL DRILLED BY
						*

4.	In addition to the information requested in item "3" above, provide any other information which may he	elp
the	e Department locate any well logs associated with this appropriation.	

5	Ic the	appropriation	from a	dua	well	(cumn)	5
J.	19 mc	appropriation	nom a	uug	WCII	(Sump)	•

YES NO

If "NO", items 6 through 8 relating to this section may be deleted.

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WELL 4

A. Place of Use

1. Is the right for municipal use?

YES NO

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	Use	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
25S	31E	WM	10	NE SW			IR	40	
25S	31E	WM	10	SE SW			IR	40	
25S	31E	WM	10	NW SE			IR	40	
25S	31E	WM	10	SW SE			IR	40	
Total .	Total Acres Irrigated						160		

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

B. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport <u>and</u> apply the water from the point of diversion/appropriation to the place of use.

1. Is a pump used?

YES NO

If "NO" items 2 through item 6 may be deleted.

2. Pump Information

MANUFACTURER	Model	SERIAL	Type (centrifugal,	INTAKE	DISCHARGE
		Number	TURBINE OR SUBMERSIBLE)	SIZE	SIZE
			SUBMERSIBLE		

3. Motor Information

Manufacturer	Horsepower
	15
P	

4. Theoretical Pump Capacity

Horsepower	OPERATING PSI	LIFT FROM SOURCE TO PUMP *IF A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
15	20	100 FT	0	0.70

5. Provide pump calculations:

SEE PUMP CALCS ATTACHED

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6. Measured Pump Capacity (using meter if meter was present and system was operating)

INITIAL METER	Ending Meter	DURATION OF TIME	TOTAL PUMP OUTPUT (IN CFS)	
READING	Reading	OBSERVED		
TEMBING.	TUMBLE	OBOLIC, D.S.	(11, 51, 5)	

Reminder: For pump calculations use the reference information at the end of this document.

7. Is the distribution system piped?

YES NO

If "NO" items 8 through item 11 may be deleted.

8. Mainline Information

MAINLINE SIZE	LENGTH	Type of Pipe	BURIED OR ABOVE GROUND
			BURIED

9. Lateral or Handline Information

LATERAL OR	LENGTH	Type of Pipe	BURIED OR ABOVE GROUND
HANDLINE SIZE			
VARIOUS			ABOVE
		A. C.	

10. Sprinkler Information

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	Maximum Number Used	TOTAL SPRINKLER OUTPUT (CFS)
VARIOUS					

Reminder: For sprinkler output determination use the reference information at the end of this document.

11. Pivot Information

Manufacturer	MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)
	1320 FT	20		
The state of the s				

12. Additional notes or comments related to the system:

VARIOUS BURIED SPRINKLER SYSTEMS INSTALLED BY PREVIOUS OWNERS.

C. Groundwater Source Information (Well and Sump)

1. Is the appropriation from ground water (well or sump)?

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NO

If "NO", items 2 through 8 relating to this section may be deleted.

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2. Describe the access port (type and location) or other means to measure the water level in the well:

1 1/4" ACCESS POINT IN BASE

3. If well logs are not available, provide as much of the following information as possible:

Casing Diameter	Casing Depth	TOTAL DEPTH	COMPLETION DATE OF ORIGINAL WELL	COMPLETION DATES OF ALTERATIONS	WHO THE WELL WAS DRILLED FOR	WELL DRILLED BY

4.	In addition to the information requested in item "3" above, provide any other information	which may	help
the	Department locate any well logs associated with this appropriation.	100	

5. Is the appropriation from a dug well (sump)?

YES NO

If "NO", items 6 through 8 relating to this section may be deleted.

W	n.	-
VV		10

A. Place of Use

1. Is the right for municipal use?

YES NO

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION,	If Irrigation, #
								# PRIMARY	SUPPLEMENTAL
								ACRES	ACRES
25S	31E	WM	16	SE NW			IR	40	
25S	31E	WM	16	SW NE			IR	40	
25S	31E	WM	16	SE NE			IR	40	
Total	Total Acres Irrigated							120	

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

B. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport <u>and</u> apply the water from the point of diversion/appropriation to the place of use.

1. Is a pump used?

YES NO

If "NO" items 2 through item 6 may be deleted.

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2. Pump Information

MANUFACTURER	MODEL	SERIAL	Type (centrifugal,	INTAKE	DISCHARGE
		Number	TURBINE OR SUBMERSIBLE)	SIZE	SIZE
JOHNSTON			TURBINE		

3. Motor Information

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MANUFACTURER	Horsepower
GE	60

FEB 2 2 2016

4. Theoretical Pump Capacity

SALEM, OR

Horsepower	OPERATING PSI	LIFT FROM SOURCE TO PUMP *IF A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
60	20	53 FT	0	4.07

5. Provide pump calculations:

CEE	PUMP	CAT	CC A	TTA	CHED
			, A	-	

6. Measured Pump Capacity (using meter if meter was present and system was operating)

R DURATION OF TIME	TOTAL PUMP OUTPUT
OBSERVED	(IN CFS)
	Observed

Reminder: For pump calculations use the reference information at the end of this document.

7. Is the distribution system piped?

YES NO

If "NO" items 8 through item 11 may be deleted.

8. Mainline Information

MAINLINE SIZE	LENGTH	Type of Pipe	BURIED OR ABOVE GROUND
			BURIED
*			

9. Lateral or Handline Information

LATERAL OR	LENGTH	Type of Pipe	BURIED OR ABOVE GROUND
HANDLINE SIZE			
VARIOUS			ABOVE

10. Sprinkler Information

Size	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
VARIOUS					
			7		

Reminder: For sprinkler output determination use the reference information at the end of this document.

11. Pivot Information

Manufacturer	MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)
	1000 FT	20		

12. Additional notes or comments related to the system:

VARIOUS BURIED SPRINKLER SYSTEMS INSTALLED BY PREVIOUS OWNERS.

C. Groundwater Source Information (Well and Sump)

1. Is the appropriation from ground water (well or sump)?

ES NO

If "NO", items 2 through 8 relating to this section may be deleted.

2. Describe the access port (type and location) or other means to measure the water level in the well:

UNDER SNOW

3. If well logs are not available, provide as much of the following information as possible:

CASING DIAMETER	CASING DEPTH	TOTAL DEPTH	COMPLETION DATE OF ORIGINAL WELL	COMPLETION DATES OF ALTERATIONS	WHO THE WELL WAS DRILLED FOR	WELL DRILLED BY

- **4.** In addition to the information requested in item "3" above, provide any other information which may help the Department locate any well logs associated with this appropriation.
- 5. Is the appropriation from a dug well (sump)?

YES NO

If "NO", items 6 through 8 relating to this section may be deleted.

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WELL 6

A. Place of Use

1. Is the right for municipal use?

YES NO

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLot	DLC	Use	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
25S	31E	WM	10	NE SW			IR	40	
25 S	31E	WM	10	SE SW			IR	40	
25S	31E	WM	10	NW SE			IR	40	
25S	31E	WM	10	SW SE			IR	40	
70.50	Acres In	rigated						160	

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

B. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport <u>and</u> apply the water from the point of diversion/appropriation to the place of use.

1. Is a pump used?

YES NO

If "NO" items 2 through item 6 may be deleted.

2. Pump Information

MANUFACTURER	Model	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
AMERICAN- MARSH			TURBINE		

3. Motor Information

MANUFACTURER	Horsepower
GE	15

4. Theoretical Pump Capacity

Horsepower	OPERATING PSI	LIFT FROM SOURCE TO PUMP *IF A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
15	20	138 FT	.0	0.56

5. Provide pump calculations:

SEE P	UMP	CALCS	ATTA	CHED

RECEIVED

DEC 02 2016

OWRD

KAVANAGH Kerry L*WRD

From:

johnshort@usa.com

Sent:

Friday, December 02, 2016 10:57 AM

To:

KAVANAGH Kerry L * WRD

Subject:

Re: Big Hill / Singhose Permit G-16498

I do not know when the owner installed the tags.

John

John A. Short CCB# 197121

541-389-2837

Water Right Services, LLC PO Box 1830 Bend, OR 97709 johnshort@usa.com oregonwater.us

On Dec 2, 2016, at 10:51 AM, KAVANAGH Kerry L * WRD < Kerry.L.Kavanagh@oregon.gov > wrote:

PECEIVED
DEC 02 2016
OWRD

Hi John,

I did not receive the attachment.

Also, did you verify (per permit condition), that the well tag IDs were affixed prior to use of water?

Thanks, Kerry

Kerry Kavanagh | Reimbursement Authority, Certificates, Water Right Services Division

Oregon Water Resources Department | 725 Summer St. NE, Suite A, Salem, Oregon 97301

Voice 503.986.0927 | Fax 503.986.0901

Email: Kerry.L.Kavanagh@oregon.gov Web: http://oregon.gov/ORWD

From: johnshort@usa.com [mailto:johnshort@usa.com]

Sent: Friday, December 02, 2016 10:49 AM

To: Kerry Kavanaugh

Subject: Big Hill / Singhose Permit G-16498

Hello Kerry,

Per our conversation, corrected page 16 attached. It was already corrected in my copy so I apparently sent in an old one. Sorry.

Also, I verified that well tags are attached to the five developed wells listed in the CBU.

WELL 6

A. Place of Use

1. Is the right for municipal use?

YES NO

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	Use	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
25S	31E	WM	10	NE SW			IR	40	
25S	31E	WM	10	SE SW			IR	40	
25S	31E	WM	10	NW SE			IR	40	
25S	31E	WM	10	SW SE			IR	40	
Total .	Acres In	rrigated						160	

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

B. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport and apply the water from the point of diversion/appropriation to the place of use.

1. Is a pump used?

YES NO

If "NO" items 2 through item 6 may be deleted

2. Pump Information

MANUFACTURER	Model	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
AMERICAN- MARSH		5	TURBINE		

3. Motor Information

4. Theoretical Pump Capacity

Ti Thousand	milip Cupacity			
Horsepower	OPERATING	LIFT FROM SOURCE TO PUMP	LIFT FROM PUMP	TOTAL PUMP
	PSI	*IF A WELL, THE WATER LEVEL DURING PUMPING	TO PLACE OF USE	OUTPUT (IN CFS)
15	20	250 FT	0	0.35

5. Provide pump calculations:

SEE PUMP CALCS ATTACHED

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6. Measured Pump Capacity (using meter if meter was present and system was operating)

ENDING METER	DURATION OF TIME	TOTAL PUMP OUTPUT
READING	Observed	(IN CFS)
The second second		

Reminder: For pump calculations use the reference information at the end of this document.

7. Is the distribution system piped?

YES NO

If "NO" items 8 through item 11 may be deleted.

8. Mainline Information

MAINLINE SIZE	LENGTH	Type of Pipe	Buried or Above Ground
			BURIED

9. Lateral or Handline Information

LATERAL OR	LENGTH	Type of Pipe	BURIED OR ABOVE GROUND
HANDLINE SIZE			
VARIOUS			ABOVE
		7	
		·	

10. Sprinkler Information

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
VARIOUS			100		

Reminder: For sprinkler output determination use the reference information at the end of this document.

11. Pivot Information

MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)
1320 FT	20		
The second secon	WETTED RADIUS	WETTED RADIUS PSI	WETTED RADIUS PSI OUTPUT (GPM)

12. Additional notes or comments related to the system:

VARIOUS BURIED SPRINKLER SYSTEMS INSTALLED BY PREVIOUS OWNERS.

C. Groundwater Source Information (Well and Sump)

1. Is the appropriation from ground water (well or sump)?

YES NO

If "NO", items 2 through 8 relating to this section may be deleted.

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2. Describe the access port (type and location) or other means to measure the water level in the well:

1 1/4" SIDE ACCESS PORT

3. If well logs are not available, provide as much of the following information as possible:

Casing Diameter	Casing Depth	TOTAL DEPTH	COMPLETION DATE OF ORIGINAL WELL	COMPLETION DATES OF ALTERATIONS	WHO THE WELL WAS DRILLED FOR	WELL DRILLED BY

4.	In addition to the	information	requested in item	"3" above,	, provide any	other information	which may	help
the	Department loca	ite any well lo	gs associated with	h this appr	opriation.			

5. Is the appropriation from a dug well (sump)?

YES NO

If "NO", items 6 through 8 relating to this section may be deleted.

D. Storage

1. Does the distribution system include in-system storage (e.g. storage tank, bulge in system / reservoir)

YES NO

E. Gravity Flow Pipe

(THE DEPARTMENT TYPICALLY USES THE HAZEN-WILLIAM'S FORMULA FOR A GRAVITY FLOW PIPE SYSTEM)

1. Does the system involve a gravity flow pipe?

YES NO

If "NO", items 2 through 4 relating to this section may be deleted.

F. Gravity Flow Canal or Ditch

(THE DEPARTMENT TYPICALLY USES MANNING'S FORMULA FOR CANALS AND DITCHES)

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system? YES NO *If "NO", items 2 through 4 relating to this section may be deleted.*

G. Reservoir

1. Does the claim involve a reservoir modified through a transfer?

Reminder: Complete this section if the reservoir right has been modified through the transfer process. If the claim is for a permitted reservoir use the Claim of Beneficial Use form for reservoirs.

If "NO", items 2 through 9 relating to this section may be deleted.

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SECTION 5

CONDITIONS

All conditions contained in the permit, permit amendment, transfer final order, or any extension final order shall be addressed. Reports that do not address all performance related conditions will be returned.

1. Time Limits:

Permits, transfer final orders, and any extension final orders contain any or all of the following dates: the date when the actual construction work was to begin, the date when the construction was to be completed, and the date when the complete application of water to the proposed use was to be completed. These dates may be referred to as ABC dates. Describe how the water user has complied with each of the development timelines

established in the permit, extension or transfer final order:

	DATE FROM PERMIT OR TRANSFER	DATE ACCOMPLISHED*	DESCRIPTION OF ACTIONS TAKEN BY WATER USER TO COMPLY WITH THE TIME LIMITS
ISSUANCE DATE	05-21-2009		
BEGIN CONSTRUCTION (A)		7-24-1979	FIRST WELL
COMPLETE CONSTRUCTION (B)	05-21-2014	5-21-2014	CONSTRUCTION COMPLETE
COMPLETE APPLICATION OF WATER (C)	05-21-2014	5-21-2014	COMPLETE APPLICATION OF WATER TO BENEFICIAL USE

^{*} MUST BE WITHIN PERIOD BETWEEN PERMIT, TRANSFER FINAL ORDER, OR ANY EXTENSION FINAL ORDER ISSUANCE AND THE DATE TO COMPLETELY APPLY WATER

2. Is there an extension final order(s)?

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YES NO

If "NO", you may delete item 3 in this section.

FEB 2 2 2016

4. Initial Water Level Measurements:

SALEM, OR

a. Was the water user required to submit an initial static water level measurement?

YES NO

If "NO", items 4b through 4d relating to this section may be deleted.

b. What month was the initial measurement to be taken in?

MARCH

c. Was the measurement submitted to the Department?

YES NO

d. If the initial measurement was not submitted, provide that measurement now, if available:

DATE OF	MEASUREMENT MADE BY	METHOD	MEASUREMENT
MEASUREMENT			

5. Annual Static Water Level Measurements:

a. Was the water user required to submit annual static water level measurements?

YES NO

If "NO", items 5b through 5e relating to this section may be deleted.

b. Provide the month, or months, the static water level measurement(s) were to be made:

MAR - AUG

c. Were the static water level measurements taken in the month(s) required?

YES NO

d	If "YES"	were those measurements submitted to the Department?
u.	II ILD .	Were those measurements submitted to the Department:

YES NO

e. If the annual measurements were not submitted, provide the measurements now:

DATE OF MEASUREMENT	MEASUREMENT MADE BY	Метнор	MEASUREMENT

6. Pump Test (Required for most ground water permits prior to issuance of a certificate)

a. Did the permit require the submittal of a pump test?

YES NO

If "NO", items 6b through 6e relating to this section may be deleted.

b. Has the pump test been previously submitted to the Department?

YES NO

c. Is the pump test attached to this claim?

YES NO

d. Has the pump test been approved by the Department?

YES NO

e. Has a pump test exemption been approved by the Department?

YES NO

7. Measurement Conditions:

a. Does the permit, permit amendment, transfer final order, or any extension final order require the installation of a meter or approved measuring device?

YES
NO

If "NO", items 7b through 7f relating to this section may be deleted.

Reminder: If a meter or approved measuring device was required, the COBU map must indicate the location of the device in relation to the point of diversion or appropriation.

b. Has a meter been installed?

YES NO

c. Meter Information

POD/POA	Manufacturer	SERIAL#	Condition	CURRENT METER	DATE INSTALLED	
NAME OR			(WORKING OR	READING		
#			NOT)			
WELL 1	ELSTER	17516292	PWR OFF		RECEIVED BY	OWRD
WELL 3	ELSTER	17516281	PWR OFF			
WELL 4	McCROMETER	12-02501	WORKING	048356	FEB 2 2 20	16
WELL 5	McCROMETER	12-02503	WORKING	941593	. 25 2 2 20	10
WELL 6	ELSTER	17516266	WORKING	19434	SALEM OF	2

If a meter has been installed, items 7d through 7f relating to this section may be deleted.

8. Recording and reporting conditions

a. Is the water user required to report the water use to the Department?

YES NO

If "NO", item 8b relating to this section may be deleted.

b. Have the reports been submitted?

YES NO

METHOD OF SUBMITTING REPORT	Water User Reporting ID
(PAPER OR ELECTRONIC)	

If the reports have not been submitted, attach a copy of the reports if available.

^{**} Claims will not be reviewed until a pump test or exemption has been approved by the Department

9. Fish Screening		
a. Are any points of diversion required to be screened to prevent fish from entering the point of diversion?	YES	NO
If "NO", items 9b through 9e relating to this section may be deleted.		
10. By-pass Devices		
a. Are any points of diversion required to have a by-pass device to prevent fish from entering the point of diversion?	YES	NO
If "NO", items 10b and 10c relating to this section may be deleted.		
11. Other conditions required by permit, permit amendment final order, extension final order, or transfer final order:		
a. Were there special well construction standards?	YES	NO
b. Was submittal of a ground water monitoring plan required?	YES	NO
c. Was the water user required to restore the riparian area if it was disturbed?	YES	NO
d. Was a fishway required?	YES	NO
e. Was submittal of a letter from an engineer required prior to storage of water?	YES	NO
f. Was submittal of a water management and conservation plan required?	YES	NO
g. Other conditions?	YES	NO
If "YES" to any of the above, identify the condition and describe the water user's actions to comply with the condition(s):		

SECTION 6

ATTACHMENTS

Provide a list of any additional documents you are attaching to this report:

ATTACHMENT NAME	DESCRIPTION
WELL LOGS	
PUMP CALCS	
CBU MAP	

SECTION 7

CLAIM OF BENEFICIAL USE MAP

The Claim of Beneficial Use Map must be submitted with this claim. Claims submitted without the Claim of Beneficial Use map will be returned. The map shall be submitted on poly film at a scale of 1" = 1320 feet, 1" = 400 feet, or the original full-size scale of the county assessor map for the location.

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Provide a general description of the survey method used to prepare the map. Examples of possible methods include, but are not limited to, a traverse survey, GPS, or the use of aerial photos. If the basis of the survey is an aerial photo, provide the source, date, series and the aerial photo identification number.

PHYSICAL INSPECTION, GOOGLE EARTH HISTORIC NAIP IMAGERY

Map Checklist

Please be sure that the map you submit includes ALL the items listed below. (Reminder: Incomplete maps and/or claims may be returned.)

- Appropriate scale (1" = 400 feet, 1" = 1320 feet, or the original full-size scale of the county assessor map)
- Market Township, Range, Section, Donation Land Claims, and Government Lots
- If irrigation, number of acres irrigated within each projected Donation Land Claims, Government Lots, Quarter-Quarters
- NA Locations of fish screens and/or fish by-pass devices in relationship to point of diversion
- □ Locations of meters and/or measuring devices in relationship to point of diversion or appropriation
- ☐ Conveyance structures illustrated (pumps, reservoirs, pipelines, ditches, etc.)
- Point(s) of diversion or appropriation (illustrated and coordinates)
- ☐ Tax lot boundaries and numbers
- NA Source illustrated if surface water
- Disclaimer ("This map is not intended to provide legal dimensions or locations of property ownership lines")
- North arrow
- □ Legend

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WATER RESOURCES DEPARTMENT L L L STATE OF ORE	EGON State Well No.	31-12	1/E-99
SALEM, OREGON 97310 within 30 days from the date of well completion. JUL 2 7 1976 (Do not write above to	orint) FEB2 3 1980 State Permit N this ling ATER RESOURCES DEPT	War !!	100
		THE WAY	(6)
	0) LOCATION OF WELL:		
Name J.W. McAllister and Jett C. Blackburn Com	ounty HARNEY Driller's well nu	ımber 井(
Contract of the contract of th	5E 14 NE 14 Section 9 T. 255	5 71 B	W.M.
BURNS OFFICIN 02720		11. JI	44.141.
(2) TYPE OF WORK (check):	aring and distance from section or subdivisi	on corner	••••••
.			
If abandonment, describe material and procedure in Item 12.	1) WATER LEVEL: Completed w	ell.	
(3) TYPE OF WELL: (4) PROPOSED USE (check): Dep	epth at which water was first found 3	2	ft.
Rotary Driven Domestic M Industrial D Municipal D Sto	atic level 8 ft. below land s		7/25/70
Cable Jetted	ΨΨ		1/2/1/
Artication Artic	tesian pressure 1bs. per squar	e inch. Date	
ASING INSTALLED: Threaded Welded W	2) WELL LOG: Diameter of well h	oelow casing	30"
[Dej	epth drilled 205 ft. Depth of compl	eted well 15	6ft.
	ormation: Describe color, texture, grain size		
	nd show thickness and nature of each stratu		
	ith at least one entry for each change of format sition of Static Water Level and indicate prin		
Type of perforator used FACTORY LUVERD	MATERIAL	From To	swr
Size of perforations 3 in. by 1/8 in.	top soil	0 4	
23.04 perforations from	tan sand	4 10	
perforations fromft. toft.	tan clay	1.0 32	
perforations from	tan sandstone	32 34	
	sand	34 40	
(7) SCREENS: Well screen installed? Yes Y No	grey clay	40 52	
Manufacturer's Name	hlack sand	52 56	
Type Model No	green clay	56 70	
Diam Slot size Set from ft. to ft.	sandstone , course	70 89	
Dlam Slot size Set from ft. to ft.	claystone course	89 93	*
	hard tan claystone	93 94	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	course sand	94 97	
Was a pump test made? ☐ Yes ☐ No If yes, by whom?	claystone	97 120	
Yield: 550 gal./min. with 90 ft. drawdown after 12 hrs.	soft sandy clay	120 143	·
	tan claystone	143 150	
" " " " " " " " " " " " " " " " " " " "	0	150 155	
<u> </u>	course sand	1727 1727	
Bailer test gal./min. with ft. drawdown after hrs.	hard fine sandstone	155 160 160 169	
Artesian flow none g.p.m.	green claystone	160 205	
perature of water 63 Depth artesian flow encountered ft. Wo	green clay		1070
	ork started $7/24$ 1979 Complete ate well drilling machine moved off of well	- /2/	1979
(a) CONSTRUCTION:		7/26	1979
	rilling Machine Operator's Certification:	direct sun	ervision
Well sealed from land surface to	This well was constructed under my aterials used and information reported	above are to	ue to my
best plameter of well bore to bottom of seal	est knowledge and belief.	A	
	signed] (/ (WW /) Cull	Date7/2	25., 197.9
Number of sacks of cement used in well seal 60 sacks	cilling Machine Operator's License No.	1025	
How was cement grout placed?paurdDr	ming wachine Operator's wicense No.		
Wa	ater Well Contractor's Certification:		ties
The state of the s	This well was drilled under my jurisdi		s report is
Was a drive shoe used? ☐ Yes 🔏 No Plugs Size: location ft.	ue to the best of my knowledge and bel	ief.	V O MARTINETTO STATE
Did any strata contain unusable water? Yes Y No	me	INC	
	(Person firm or corporation)	Type or	
Sales some and that was to be seen that	ddress P.O. BOX 294 BURNS	OFEGON.	J. ((. C.).
117-1	igned] Clus Water word fontr	Xruc actor)	***************************************
7,00	ontractor's License No. 659 Date	THE THE STREET	10 79
RECEIVED BY (1997 APDITIONAL SHEET)			SP*45656-119

WATER RESOURCES DEPARTMENT. SALEM CORSON OF WEEL CONDOCTOR OF WEEL COMMENT. (1) OWNER: SALEM OF C. BLACKBURN SALEM OF C. BLACKBURN SALEM OF C. BLACKBURN SALEM OF C. BLACKBURN Address 771 PONDEROSA VIIIAGE BURNS. GRECON OF WELL (2) TYPE OF WORK (check): Demantic Resource Ren H. BURNS. GRECON OF WELL (3) TYPE OF WORK (check): Demantic Recorditioning Ahandon Industrial Mundeigal Industrial Industrial Mundeigal Industrial Mundeigal Industrial Industrial Mundeigal Industrial	NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the property of the company	L REPORT	25s /31E-9dd
(1) OWNER: SALEM ORCSON (1) OWNER: SALEM ORCSON (1) OWNER: SALEM ORCSON (10) LOCATION OF WELL: SURPLY MORE JETT C BLACKBURN Address 771 DONDEROSA VILLAGE SURPLY DEPONDER OR OR OF SET STATE WAS SET STATE OF WORK (cheeks): (1) Habundament, describe material and greecedure in Rem II. (3) TYPE OF WORK (cheeks): It abundament, describe material and greecedure in Rem II. (3) TYPE OF WELL (4) PROPOSED USE (cheek): Trigation of Test well Other Domestic Industrial Municipal Dog Dore Dog Dore Dog Dore Dog D	SALEM, OREGON 97310 AUG3 - 1979 (Please type	or print) State Reput N	
County HARNEY County HARNE	of well completion WATER RESOURCES DEport write about	ove this line)	./ _
No. MCALLISTER & JETT C. BLACKBURN Compression 1.0	SALEM, OREGON		
SER 16. Section 9	T W. MAATITSTER & JETT C. BLACKBURN		mber #3
Direct Description Description Abandon Description Description Abandon Description			
Carry Carr	BURNS OFFCON 97720		
(11) WATER LEVEL: Completed well. (2) The proposed (3) Type of well. (4) PROPOSED USE (check): (2) WELL to (3) Type (3) Type (4) PROPOSED (4) PROPOSED (5) The proposed (6) The propo	(2) TYPE OF WORK (check):		
(3) TYPE OF WELL: (4) PROPOSED USE (check): Domestic Industrial Municipal Data			was a second
Relaty XK Driven Domestic Industrial Municipal Casing Static Event Casing Static Casing Casing Casing Institute Casing		(11) WATER LEVEL: Completed w	rell.
Artesian pressure None St. per square inch. Date	(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found	19 ft.
Artesian pressure None St. per square inch. Date	Rotary XX Driven Domestic Industrial Municipal Domestic	Static level 6 ft. below land	surface. Date 7/31/79
Depth drilled 180 ft. Depth of completed well 168 ft. formation. Depth drilled 180 ft. Depth of completed well 168 ft. Formation. Describe color, texture, grain size and structure of materials; and more many many many many many many many many		Artesian pressure none lbs. per square	re inch. Date
Depth drilled 180 ft. Depth of completed well 168 ft. formation. Depth drilled 180 ft. Depth of completed well 168 ft. Formation. Describe color, texture, grain size and structure of materials; and more many many many many many many many many	CASING INSTALLED: Threaded Welded	(12) WELL LOG: Disease Company	20
"Diam from f. to ft. Gage "Diam from f. to ft. Gage "Diam from f. to ft. Gage "PERFORATIONS: Perforated? (X yes □ No. Type of perforator used Livered (X yes □ No. Type of perforator used Livered (X yes □ No. Type of perforations from ft. to ft. Gage ft.			
PERFORATIONS: Perforated May See No. Type of perforations 3 in. by 1/8 in. perforations 72 it. to 168 it. perforations 72 it. to 168 it. perforations from 72 it. to 168 it. perforations 73 in. by 1/8 in. perforations from 74 it. to it. perforations from 6 it. to it. perforations from 72 it. to 168 it. Type 6 mands tone 8 it. 9 it. perforations from 72 it. to 168 it. MAREILA NEAD 19 it. perforations from 6 it. to it. perforations from 6 it. perforations from 72 it. perforations from			
PERFORATIONS: Perforated? Eves No. Type of perforation used Livered Livered No.	ft. toft. Gage	and show thickness and nature of each stratu	m and aquifer penetrated,
Size of perforations 3 in. by 1/8 in. 3840 perforations from 72 ft. to 168 ft. perforations from 72 ft. to 168 ft. perforations from 72 ft. to 168 ft. perforations from 15 ft. to 15 ft. perforations from 6 ft. to 15 ft. perforations from 15 ft. to 15 ft. perforations from 16 ft. to 15 ft. planm. Slot size 5 ft from 16 ft. to 15 ft. planm. Slot size 5 ft from 16 ft. to 15 ft. planm. Slot size 5 ft from 16 ft. planm. Slot size 6 ft. prevent sandstone 8 gravel 80 90 green claystone 90 99 ft. gravel 104 lillo 110 green claystone 90 99 ft. green claystone 90 99 ft. green claystone 90 99 ft. green claystone 104 lillo 110 green claystone 104 li	PERFORATIONS: Perforated? Yes No.		
The perforations from 72 ft. to 168 ft.	Type of perforator used Luvered	MATERIAL	From To SWL
perforations from fr. to ft. to ft. to perforations from fr. to ft. to ft. to perforations from ft. to ft. to ft. to perforations from ft. to		top soil	
perforations from ft. to ft. t	3840 perforations from		
Type Solution None None	perforations from ft. to ft.		
SCREENS: Well screen installed? Yes XNo Manufacturer's Name Gray Clay Green sandstone Green sandstone Gray Clay Green sandstone Green sand Green sand Green sand Green sand Green sand Green sandstone Green san	perforations from ft. to ft.		The state of the s
Type Model No. Diam Slot size Set from ft. to ft. Diam Slot size Set from ft. to ft. Diam Slot size Set from ft. to ft. Diameter of well bore below seal 30 in. Diameter of well bore to bottom of seal 30 in. Diameter of well bore below seal 30 in. Was a direct supervision. Materials used and information reput seal above are true to my best knowledge and belief. Was a direct supervision. Materials used and information reput seal of the best of my knowledge and belief. Name WESTERN MATER WEILES INC. Diameter of well or sealing strate off Wes well gravel	(7) SCREENS: Well screen installed? ☐ Yes XXNo		38 63
Diam. Slot size Set from ft. to ft. Diam. Slot size Set from ft. Slot size Set from ft. Diam. Slot size Set from ft. Diam. Slot size Set from ft. Slot		green sandstone	
Siot size Set from			
Recommendation Reco			
Was a pump test made? Yes the total tevel as and stone & gravel 110 112 117 112 117 112 117 112 117 112 117 112 117 112 117 112 117 112 117 112 117 112 117 112 117 112 117 112 117 112 1			
Sandy claystone 112 117 124	(8) WELL TESTS: Drawdown is amount water level is lowered below static level	green claystone	
Fractured claystone 117 124 sandstone & gravel 124 130 sandstone & gravel 124 130 sandstone & gravel 124 130 sandstone & gravel 130 146 sandstone & gravel 146			 7 7
Sandstone & gravel 1.24 1.30 sand & gravel 1.30 1.46 sand & gravel 1.46 1.52 sand & gravel 1.52 1.52 sand &	Yield: 490 gal./min. with 45 ft. drawdown after 8 hrs.		M 2-70
Bailer test gal./min. with ft. drawdown after hrs. Artesian flow none g.p.m. The perature of water 63 Depth artesian flow encountered ft. (9) CONSTRUCTION: Well seal—Material used Cement grout. Well sealed from land surface to 18 ft. Diameter of well bore to bottom of seal 3.0 in. Diameter of well bore below seal 3.0 in. Number of sacks of cement used in well seal 6.0 ft. St. 111979 Water Well Contractor's Certification: Was a drive shoe used? Yes XNo Plugs Sizappping ORECOI Did any strata contain unusable water? XS No Type of water? Method of sealing strata off Was well gravel packed? Yes No Size of gravel: 3/8- Gravel placed from 18 ft. to 168 ft. Sand & gravel 130 146 sand & gravel 152 1465 work started 7/30 name oved off of well 7/31 name neved off of well 7/31 name of sand placed 7/31			
Artesian flow NONE g.p.m. Temperature of water 63 Depth artesian flow encountered ft. (9) CONSTRUCTION: Well seal—Material usedCement_grout	<i>"</i> " " " "		130 146
Table Tabl	Control of the Contro		
Date well drilling machine moved off of well 7/31 1979 Well seal—Material usedCement_grout		green glay	1970190 20
Well sealed from land surface to 18 ft. Diameter of well bore to bottom of seal 3.0 in. Diameter of well bore below seal 3.0 in. Diameter of sacks of cement used in well seal 6.0 in. Number of sacks of cement used in well seal 6.0 in. St. 11979 Water Well Contractor's Certification: Water Well Contractor's Certificati	Temperature of water O Depth artesian flow encountered		ted // J. 19/7
Well sealed from land surface to 18 ft. Diameter of well bore to bottom of seal 30 in. Diameter of well bore below seal 30 in. Number of sacks of cement used in well seal 60 care from the look of sacks of cement used in well seal 60 care from the look of sacks of cement used in well seal 60 care from the look of sacks of cement used in well seal 60 care from the look of sacks of cement used in well seal 60 care from the look of sacks of cement used in well seal 60 care from the look of sacks of cement used in well seal 60 care from the look of sacks of cement used in well seal 60 care from the look of sealing strata off Was a drive shoe used? Yes Yano Plugs Sizgaponion ORECON Did any strata contain unusable water? Yes Yano Plugs Sizgaponion ORECON (Person, firm or corporation) (Type or print) Type of water? depth of strata	(9) CONSTRUCTION:		
Diameter of well bore to bottom of seal			
Number of sacks of cement used in well seal 60	If the boatest grown parts barrage to manufacture and manufact	Materials used and information reported	above are true to my
Number of sacks of cement used in well seal 60 gravity flow 15 How was cement grout placed? gravity flow 15 billing Machine Operator's License No. 103.5 Water Well Contractor's Certification: Was a drive shoe used? Yes XNo Plugs SizgAppt No OREGO Did any strata contain unusable water? Yes X No Type of water? depth of strata Method of sealing strata off Was well gravel packed? Yes No Size of gravel: 3/8- Was well gravel packed? Yes No Size of gravel: 3/8- Cravel placed from 18 ft. to 168 ft. Contractor's License No. 103.5 Water Well Contractor's Certification: Profit to the best of my knowledge and belief. Name WESTERN WATER WELLS INC. (Person, firm or corporation) (Type or print) Address P. 9. BOX 294 BURNS OREGON 97720 [Signed] Water Well Contractor) Contractor's License No. 559 Date 7/31 1979		1 1 A SE FIXAL	Data 7/31 10 79
Was a drive shoe used? Yes XXNo Plugs Size Appendion ORECON Did any strata contain unusable water? Yes XX No Plugs Size Appendion ORECON Name WESTERN WATER WELLS INC. Type of water? depth of strata Method of sealing strata off Was well gravel packed? Yes No No Size of gravel: 3/8 Signed Method of sealing strata off Contractor's License No. 559 Date 7/31 19.79		(Drilling Machine Oberator)	Committee of the Commit
Was a drive shoe used? Yes XNo Plugs SizgAposton OREGON Did any strata contain unusable water? Yes X No Type of water? depth of strata Method of sealing strata off Was well gravel packed? X Yes No Cravel placed from 18 ft. to 168 ft. WATER WELLS INC. (Person, firm or corporation) (Type or print) Address P.O. BOX 294 BURNS OREGON 97720 (Signed) (Was real contractor) Contractor's License No. 059 Date 7/31 19.79	How was cement grout placed? gravity flow V	Dilling Machine Operator's License No.	1000
WATER MAJER MEDULICES: Was a drive shoe used? Yes XXNo Plugs Size Appendion ORECON Did any strata contain unusable water? Yes XX No Type of water? depth of strata Method of sealing strata off Was well gravel packed? X Yes No Size of gravel: 3/8 - Gravel placed from 18 ft. to 168 ft. WATER WELLS INC. (Person, firm or corporation) (Type or print) (Person, firm or corporation) ORECON (Person, firm or corporation) (Person, firm or corpora	SE, 11 1979	Water Well Contractor's Certification:	
Was a drive shoe used?	annonnarion anno anno anno anno anno anno anno a	DEP This well was drilled under my jurisc	liction and this report is
Did any strata contain unusable water?	Was a drive shoe used? Yes X No Plugs Size Apparison ORE CO		TNC
Method of sealing strata off Was well gravel packed? ** Yes \(\text{No} \) Size of gravel: 3/8- Gravel placed from 18 ft. to 168 ft. Contractor's License No. 559 Date 7/31 , 19.79		(Person, firm or corporation)	and the same of th
Was well gravel packed? Yes No Size of gravel: 3/8- Gravel placed from 18 ft. to 168 ft. Contractor's License No. 559 Date 7/31 , 19.79	Type of water? depth of strata	Address P.O. BOX 294 BURNS	OREGON 97720
Was well gravel packed? Yes No. Size of gravel: 3/8— Cravel placed from 18 ft. to 168 ft. Contractor's License No. 559 Date 7/31 , 19.79	Method of sealing strata off	[Signed] (aut)	u
TECELVED BY OWRD		Water Well Con	
	HECEVED BY OWRD		

NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT SALEM, OREGON 97310 within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

 .			•	
	1981	25	121	11
State	Well No.	000	13/5-	10
State	11011 110.			

State Permit No.

(1) OWNER:	(10) LOCATION OF WELL: County HAR Na Y Driller's well number
Name BLACKBURN REALATY	50 m = (7) H
Address BURNS ORE.	
(a) mype OF WORK (cheek):	Bearing and distance from section or subdivision corner
(2) TYPE OF WORK (check):	The Control of the Co
New Well □ Deepening □ Reconditioning Abandon □	
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed well.
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found ft.
Rotary Driven Domestic Industrial Municipal Domestic	Static level ft. below land surface. Date
Dd. Bored , Irrigation Test Well Other	Artesian pressure lbs. per square inch. Date
(5) CASING INSTALLED: Threaded Welded World 14" Diam. from ft. to ft. Gage	(12) WELL LOG: Diameter of well below easing
	Depth drilled ft. Depth of completed well ft.
"Diam. from ft. to ft. Gage ft	Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated,
Diam. from	with at least one entry for each change of formation. Report each change in
(6) PERFORATIONS: Perforated? Yes No.	position of Static Water Level and indicate principal water-bearing strata.
Type of perforator used TORCh.	MATERIAL From To SWL
Size of perforations 1/4 in. by 4 in.	CLAY. 0 140
perforations from 60 ft. to 140 ft.	pro pro de pro l
perforations from ft, to ft.	RECEIVED BY OWRE
perforations from	Clay Dept aquelying
(7) SCREENS: Well screen installed? ☐ Yes ☑ No	in so a net a 14" FEB 2 2 2016
Manufacturer's Name	19-1-19-1
Type Model No.	liner to 140' & Have. SALEM OR
Diam. Slot size Set from ft. to ft.	OILEWI OR
Diam Slot size Set from ft, to ft,	no. Idea. The Concellion
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	or Construction of the !!
pump test made? Yes W No If yes, by whom?	rest of the well GEP 1 1979
Yield: gal./min. with ft. drawdown after hrs.	0
<u>" " " " " " " " " " " " " " " " " " " </u>	WATER RESOURCES DEPT
" " "	SALEM, DREGON
Bater test gal./min. with ft. drawdown after hrs.	
Arcesian flow g.p.m.	0 15 30 0 0 00
Temperature of water Depth artesian flow encountered ft.	Work started Quag. 15 1978 Completed Quy 30 1978
(9) CONSTRUCTION:	Date well drilling machine moved off of well (1 11, 2 2 19)
Well seal—Material used	Drilling Machine Operator's Certification: This well was constructed under my direct supervision.
Well sealed from land surface to	Materials used and information reported above are true to my
Diameter of well bore to bottom of seal in.	best knowledge and belief.
Diameter of well bore below sealin.	[Signed] / Dulling Machine Operator)
Number of sacks of cement used in well seal	Drilling Machine Operator's License No. 1236
TOW HOS COMERTS BLOCK PROCESS INCOMESSION AND COMESSION OF THE PROCESSION OF THE PRO	
	Water Well Contractor's Certification:
The state of the s	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Was a drive shoe used? 🗌 Yes 🗋 No Plugs Size; location ft.	Name Ato III wich bluden
Did any strata contain unusable water? Yes No.	(Person, firm of corporation) (Type or print)
Type of water? depth of strata	Address Po Boy 1354 Lakeview Che
Method of sealing strata off	[Signed] At MCMinch
Was well gravel packed? ☐ Yes ☐ No Size of gravel:	(Water Well Contractor)
Gravel placed from ft. to ft.	Contractor's License No. 7/6 Date
(USE ADDITIONAL S	HEETS IF NECESSARY)

of this report are to be WATER WEL	OREGON SEPON	250	121	111
filed with the STATE OF	OREGON CEOCO		101	<u> </u>
STATE ENGINEER, SALEM, OREGON 975 within 30 days from the date	or print) SEP 201976 State Permit N	o		
of well completion.	or print) SEP 2 0 1976 State Permit N OVE this line of RESOURCES DEPT.			
(1) OWNER:	(10) LOCATION OF WELL:			
Name Tom Clemens	County Harney Driller's well no	umber		
Address 90 W. Adams	NW 14 NE 14 Section 16 T. 25		E	W.M.
Burns, Oregon 97720	Bearing and distance from section or subdivisi			17 14441
(2) TYPE OF WORK (check):				
New Well № Deepening □ Reconditioning □ Abandon □	584 ft. east and 20 ft. nor	th		
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed w	ell.		
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found			ft.
Rotary Driven Domestic Industrial Municipal Domestic	Static level 11ft. ft. below land :	surface.	Date	
□ Bored □ Irrigation I Test Well □ Other □	Artesian pressure none lbs. per squar	e inch.	Date	
CASING INSTALLED: Threaded Welded	(12) WELL LOG: Diameter of well	helow cas	ing	
15' " Diam, from +1 ft. to 142 ft. Gage 250	Depth drilled 142 ft. Depth of compl		The South	MORROWALL RE
"Dlam. from ft. to ft. Gage	Formation: Describe color, texture, grain size			
" Diam, from ft. to ft. Gage	and show thickness and nature of each stratu			
(ELPERFORATIONS: Perforated? KI Yes II No.	with at least one entry for each change of forma position of Static Water Level and indicate prin			
		r i		
Type of perforator used Factory Saw	MATERIAL	From	То	SWL
Size of perforations 1/8 in. by 3 in.	top soil, brown	0	12	
240 perforations from 60 ft. to 72 ft.	clay, green	12	28	10
1320 perforations from82 ft. to137 ft.	sand stone, brown	28	44	
perforations from ft. to ft.	shale, gray	44	46 52	
(7) SCREENS: Well screen installed? Yes K No	clay, blue	52	68	
Manufacturer's Name	sandstone, gray clay, brown	68	89	
Type Model No	sandstone, brown blue	89	92	
Diam,	small gravel	92	108	
Diam Slot size Set from ft. to ft.	fractured shale, gray	108	129	
(O) YYYYY Y MYSSMS Drowdown is amount mater level in	coarse gravel	129	134	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	sandstone, blue	134	142	10
Was a pump test made? 🖫 Yes 🗆 No If yes, by whom? Driller		142		
rield: 869 gal./min. with 53 ft. drawdown after 8 hrs.	RECEIVED BY OWED			
" " "	THE BI OWNED			
" " "				
Bailer test gal./min, with ft. drawdown after hrs.	FEB 2 2 2016			
Artesian flow g.p.m.				
Temperature of water Depth artesian flow encountered	Work started Complete	A	in	157
Depth aresian now encountered		ea / w	11	19 10
(9) CONSTRUCTION:	Date well drilling machine moved off of well	ANG	12	19 (6
Well seal—Material usedcement	Drilling Machine Operator's Certification			
Well sealed from land surface to18ft.	This well was constructed under my Materials used and information reported	direct	super	vision.
Diameter of well bore to bottom of seal24 in.	best knowledge and belief.			
Diameter of well bore below seal24 in.	[Signed] Tolling Machine Operator)	Date کے	ept 1	19.76
Number of sacks of cement used in well seal21 sacks	Drilling Machine Operator) Drilling Machine Operator's License No.	091	1	100 Marie 100 Ma
Number of sacks of bentonite used in well sealsacks	Drilling Machine Operator's License No.		1	
Brand name of bentonite	Water Well Contractor's Certification:			
Number of pounds of bentonite per 100 gallons	This well was drilled under my jurisd	iction e	nd this	enort is
of water lbs./100 gals.	true to the best of my knowledge and be	lief.		0 9 - 1 0 4 - 1 1 1 1 1 1 1 1
Was a drive shoe used? Yes No Plugs Size: location ft.	Name Wastern Drilling	•••••		••••
Did any strata contain unusable water? Yes M No	(Person, firm or corporation)	(T ₃	pe or pri	nt)
Type of water? good depth of strata	Address DAY 25	0	************	
Was well gravel packed? Yes □ No Size of gravel: 3/8	[Signed] (Water Well Cont	Ur.		
	//		11)	
Gravel placed from18 ft. to142 ft.	Contractor's License No. 426 Date	7847	ν	, 19.1/6

NOTICE TO WATER WELL CONTRACTOR

HARN 51573

HARN 51573

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

05-28-2009

WELL LABEL # L 94002

Page 1 of 1

START CARD #	1006751

(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)
First Name Tim Last Name Clemens	County Harney Twp 25.00 S N/S Range 31.00 E E/W WM
Company	Sec 10 SE 1/4 of the SW 1/4 Tax Lot 1900
Address 235 Hwy 20 N	Tax Map Number 4-2 Lot
City Hines State OR Zip 97738	Lat ° o ' " or DMS or DD
(2) TYPE OF WORK New Well Deepening Conversion	Long 0 " or DMS or DD
Alteration (repair/recondition) Abandonment	C Street address of well Nearest address
Control Contro	Dog Mountain Lae off Hwy 205, 12 miles south of
(3) DRILL METHOD	Burns
Rotary Air Rotary Mud Cable Auger Cable Mud	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)
Reverse Rotary Other	Existing Well / Predeepening Date SWL(psi) + SWL(ft)
(4) PROPOSED USE Domestic Irrigation Community	Completed Well 05-19-2009 22
Industrial/Commercial Livestock Dewatering	Flowing Artesian? Dry Hole?
Thermal Injection Other	WATER BEARING ZONES Depth water was first found 24
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy	
Depth of Completed Well _250.00 ft.	SWL Date From To Est Flow SWL(psi) + SWL(ft)
BORE HOLE SEAL sacks/	13-14-2002 24 212 400
Dia From To Material From To Amt Ibs	
20 0 20 Bentonite 0 2 0 56 S	
16 20 190	
12 190 250	(11) WELL LOG Ground Elevation
How was seal placed: Method A B C D E	Ground Elevation
	F 0 1
Other poured and packed	1 op Soil 0 2 2 2 2 2 2 2 2 2
Backfill placed from ft. to ft. Material Filter pack from ft. to ft. Material Size	Gray Clay 24 76
	Gray Clay/Fine Sand 76 184
Explosives used: Yes Type Amount	Green Clay 184 219
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Hard Brown Clay 219 250
0 14 X 1 19 .250 0 C 1 12 X 2 178 .250 0 C	
0 12 2 178 .250	RECEIVED BY OWRD DECEIVED
	RECEIVED BY OWRD RECEIVED
H H K K I I I K K I I I K K I I I K K I I I I K K I	
Shoe Inside Outside Other Location of shoe(s)	FFB 2 2 2016 JUN 1 9 2009
	1000
Temp casing Yes Dia From To	WATER RESOURCES DEPT
(7) PERFORATIONS/SCREENS Perforations Method factory cut	
Screens Type Material	SALEM, OR SALEM, OREGON
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size	Date Started 05-13-2009 Completed 05-19-2009
Perf Casing 12 78 178 25 3 2,200	(unbonded) Water Well Constructor Certification
Tell Casing 12 /6 1/6 27 2 2,200	I certify that the work I performed on the construction, deepening, alteration, or
	abandonment of this well is in compliance with Oregon water supply well
	construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
	No or the state of
(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date
Pump Bailer Air Flowing Artesian	Electronically Filed Signed
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	
400 138 160 8	(bonded) Water Well Constructor Certification
	I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work
Temperature 57 °F Lab analysis Yes By	performed during this time is in compliance with Oregon water supply well
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of my knowledge and belief.
From To Description Amount Units	License Number 1675 Date 05-28-2009
	Electronically Filed
	Signed GEORGE VALENTINE (E-filed)
	Contact Info (optional)

using Department design	ed formula:				
	T				
(hp)(efficiency) / (lift + psi	head) = capac	city in cfs			
Efficiency:					
Centrifugal = 6.61				eria mengang yan bermangan ang pangpertakan na prob	<u> </u>
Turbine = 7.04					
Data Entry (fill in under	lined blanks)				
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Total dynamic	CHARLES AND A CHARLES AND A CHARLES OF THE PARTY OF THE P	195.8					
(head + lift)	www.		D 01 L/C 01 P 43 L/C 1 0 P 43 L/C 1 0 P				
Pump Capac	ity =	0.90	CFS				



FEB 2 2 2016

using Departme	nt designe	d formula:			
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Head based on	As Named in contrast and said of the Parties and	50.8			
Total dynamic h (head + lift)	ead =	150.8			
Pump Capacity	<i>y</i> =	0.70	CFS		



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ا Centrifugal = 6	6.61				eriserija in staan zazeteza ta			
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(head + lift)								
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Head based on psi = 50.8					-		
Total dynamic head = 188.8						-	
(head + lift)							
					and the state of t		
Pump Capacity	=	0.56	CFS				



Water Resources Department

725 Summer St NE, Suite A Salem, OR 97301 (503) 986-0900 Fax (503) 986-0904

November 21, 2016

GW

BIG HILL LLC PO BOX 965 RIDGEFIELD WA 98642

The Department has accepted the pump test results for the following permitted well(s):

Application Water Right	Permitted Well Tes	ted Well Test Date	Test Status	Exemption	Owner's Well Name
G 17073 Permit: G 16498 *	HARN III7 HAI	RN 1128 09/26/2016	Exempted	Multiple Well	WELL 1
G 17073 Permit: G 16498 *	HARN 1118 HAI	RN 1128 09/26/2016	Exempted	Multiple Well	WELL 3
G 17073 Permit: G 16498 *	HARN 1116 HAI	RN 1128 09/26/2016	Exempted	Multiple Well	WELL 4
G 17073 Permit: G 16498 *	HARN 1128 HAI	RN 1128 09/26/2016	Approved		WELL 5
G 17073 Permit: G 16498 *	HARN 51588 HA	RN 1128 09/26/2016	Exempted	Multiple Well	WELL 2/WELL A (L-94026)
G 17073 Permit: G 16498 *	HARN 51573 HA	RN 1128 09/26/2016	Exempted	Multiple Well	WELL 6/NEW WELL (L-94002)

Please contact me if you have any questions.

Sincerely,

Darrick Boschmann Groundwater Section

cc: GW Pump Test File



STATE OF OREGON WATER RESOURCES DEPARTMENT INTEROFFICE MEMO

Date: November 16, 2016

TO:

Justin-Iverson > Jamek

FROM:

Kerry Kavanagh

SUBJECT:

Pump Test for Well HARN 1128 – Application G-17073, Permit G-16498

RA Project Number R12379-17 – Big Hill, LLC (formerly Brian Robey)

I have entered the pump test data for HARN 1128 in the FileMaker groundwater database.

Please see plots at: S\exchange\Kerry\Pump Tests\to review\HARN_1128

Please note that the water user has also requested a multiple well exemption on pump test requirements for four nearby wells. Well HARN 1128 corresponds to water user's Well 5. The other nearby wells are water user's Well 1 (HARN 1116), Well 3 (HARN 1118), Well 4 (HARN 1120) and Well 6 (HARN 51573). Please see my "work copy" of the Claim of Beneficial Use map for well designations attached.

TO DO: Please review the pump test data and plots and prepare a letter of approval/denial for the pump test for Well 5 (HARN 1128) as well as the multiple well exemption request for 4 other wells, being Well 1 (HARN 1116), Well 3 (HARN 1118), Well 4 (HARN 1120) and Well 6 (HARN 51573).

If this file could be reviewed and returned to me by December 1, 2016, I'd greatly appreciate it!

Please let me know if the pump test is satisfactory.

Please ask your staff to document the amount of time they spent reviewing the pump test/multiple well exemption request.

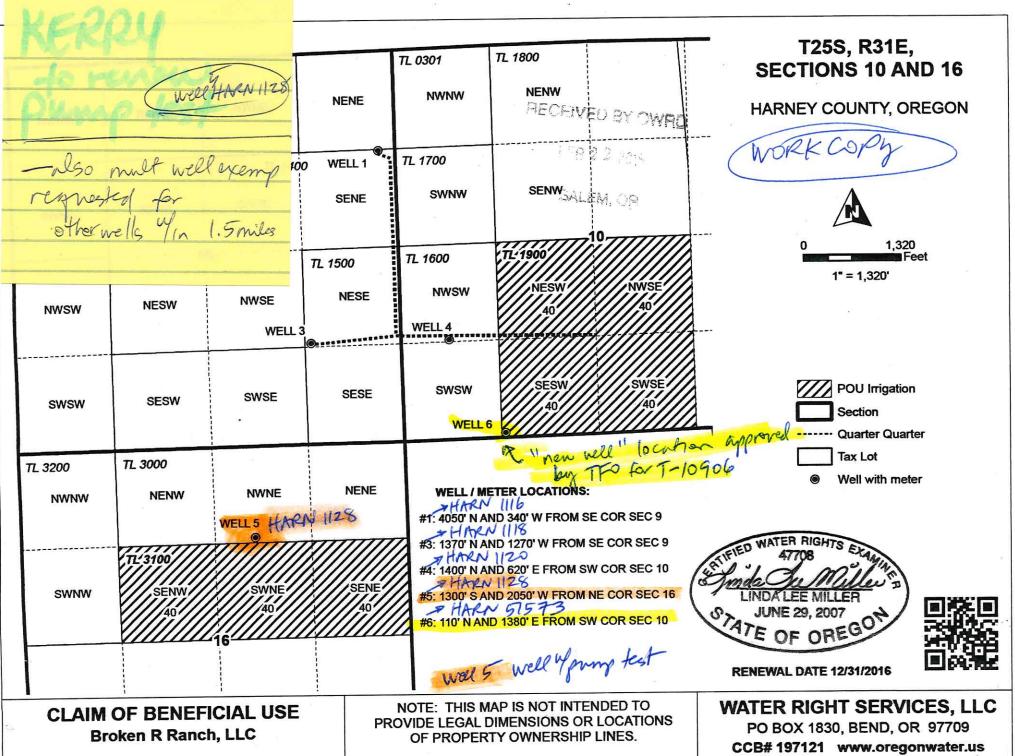
If you have any questions, please let me know. Thanks!

2016-10-03 22:30:33 (GMT) 15417227113 From: Tammy Valentine
Oregon Water Resources Department
PUMP TEST FORM COVER SHEET

Well Owner: Travis Singhose Township: 25 S Range: 31 E
Address: 29327 Weaver Socions LA Section: 16 1/4 NE 1/48 NE NO 164: NESW
County: Harney Well depth: 192' Date drilled: 8-1-1976
City: Burns: State: OR Zip: 97720 Owners well no. (if any); #5 Original owner (from well libb); 70m C/e mens POD ID: L-72/034 HARN 1124
Affician Diabet in the Asset of
Application: G-17073 Permit: G-16978 Certificate:
Is this well listed on more than one water right? Wes If yes, list additional water rights below: Application: 6-7477 Permit: 6-6961 Certificate: 55574
Application: 4-7477 Permit: 4-6767 Certificate: 55579 Application: Permit: Certificate:
Pump Test:
Test Conducted by: George Valentine Well Owner? Yes
Company: Valenting Orilling Co. Address: Po Roy 676
Address: FO Box 676 Date of Test: 1-26-2016 City: Crante State: OR ZID: 9.773.2
Daytime phone:
Method of discharge measurement (see our brochure for more information): Flow meter
Method of water-level measurement (pick one or enter other method used): Choose or enter method C-tape. Length of air line (if used):
Pump type (pick one or enter other method used): Choose one or enter alternative Turbine
Was the pump test conducted during normal use of the well? XYes Note:
Are you aware of any wells, other than domestic or stock wells, pumping within 1000 feet of the tested
well during the test or within 24 hours prior to the test?
If yes, give approximate distances to each and approximate put they were turned on or off during the test:
mey were content on or on outing die less.
Is there a lake, stream or other surface water body within 1/2 mile 10-19-16 enlevel pt disk
abbroximate distance from the well and abbroximate elevation o
the well head. Approx. distance: ft Approx. elev
Well elevation is below surface water body. Description of measuring point (e.g. top port of 1 inch port pipe, y
Description of measuring point (e.g. top port of 1 inch port pipe, v
Measuring point distance below 46' land surface 15'
Static water level measurements: (A minimum of three measur
pumping begins at no less than 20 minutes apart):
Time Depth to water below meas, point
12:25 cm 46
12:45 pm 46
Discharge measurements: (A discharge measurement is require once an hour during the test; additional measurements should be n
Time Discharge Rate Discharge
gpm (gallons per minute) 834
250 gpm (gallons per minute) \$00
3 to en 800 gpm (gallons per minute) 800 4100 err 800 gpm (gallons per minute) 800
5:00 pm 800
Time pump turned on: Date 1-00 pm 9-26. 2016 Time 1100 pm
Time pump turned off: Date 5+00 pm 9.26-2016 Time 5:00 pm Total pumping time: 41 hours 0 minutes
Note: Well must be idle for at least 16 hours prior to the test.
Additional forms can be obtained from our web site at: http://www.wrd.state.or.us OWRD 2/9/2000
BECFIVED
Required Signature: Local Valentine
OCT 17 2016
the street of th
OWRD

There is a second to the second of the secon

HARN 1128
WATER WELL REPORT CEIVE Dwen No. 2.58/3/2-16 NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the SEP? 0 1976 State Permit No. .. STATE ENGINEER, SALEM, OREGON 975 (Please type or print) o not write above this line? RESOURCES DEP within 30 days from the date of well completion. (10) LOCATION OF GWELL: (1) OWNER: County Harney Driller's well number Name Tom Clemens 14 NE 14 Section 16 T. 258 R. 31 E Address 90 W. Adams 97720 Burns, Oregon Bearing and distance from section or subdivision corner (2) TYPE OF WORK (check): 584 ft. east and 20 ft. north New Well K Deepening [Reconditioning [Abandon [7] of southwest corner If abandonment, describe material and procedure in Item 12. (11) WATER LEVEL: Completed well. (4) PROPOSED USE (check): (3) TYPE OF WELL: Depth at which water was first found ft. Driven | Rotary Domestic | Industrial | Municipal | Static level ft. below land surface. Date Jetted [] Bored D Irrigation Test Well Other Artesian pressure lbs. per square inch. Date CASING INSTALLED: Threaded | Welded | (12) WELL LOG: Diameter of well below casing .. 15. " Diam. from 41 ft. to 142 ft. Gage 250 Depth drilled ft. Depth of completed well ..." Diam. from ft. to ft. Gage Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in (6) PERFORATIONS: position of Static Water Level and indicate principal water-bearing strata. Perforated? K Yes | No. Type of perforator used Factory Saw MATERIAL Size of perforations 1/8 in. by 12 in. top soil, brown 240 perforations from60 ft. to72 12 28 clay, green 10 28 ____1320_____ perforations from _____82____ ft. to ___137__ sand stone, brown 44 44 46 shale, gray perforations from ft. to ... 46 clay, blue 52 (7) SCREENS: Well screen installed? | Yes | No sandstone, gray 52 68 Manufacturer's Name clay, brown 68 89 sandstone, brown blue 89 92 Diam. Slot size Set from .. small gravel 92 108 Diam. Slot size Set from fractured shale, gray 108 129 129 coarse gravel 134 (8) WELL TESTS: Drawdown is amount water level is lowered below static level sandstone, blue 134 142 (as a pump test made? 🗗 Yes 🗌 No. If yes, by whom? gal./min. with 53 ft. drawdown after 8 ailer test gal./min. with ft. drawdown after rtesian flow Temperature of water Depth artesian flow encountered 19 7 Completed Aus 19 / Date well drilling machine moved off of well (9) CONSTRUCTION: Drilling Machine Operator's Certification: Well seal-Material used _____cement_ This well was constructed under my direct supervision. Materials used and information reported above are true to my Diameter of well bore to bottom of seal best knowledge and helief. Diameter of well bore below seal 24 in. [Signed] Number of sacks of cement used in well seal Drilling Machine Operator's License No. ... Number of sacks of bentonite used in well seal Brand name of bentonite Water Well Contractor's Certification: Number of pounds of bentonite per 100 gallons This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Was a drive shoe used? Tyes No Plugs Size: location ft. Name Wastern DRILLING Did any strata contain unusable water? 🗆 Yes 💆 No Type of water? good depth of strata Method of sealing strata off [Signed] Was well gravel packed? Yes No Size of gravel: . Gravel placed from ____18..... ft. to ____142..... ft.



AP G-17073

PERMIT G-16498

T-10906

DECEMBER 16, 2015

541-389-2837 JOHNSHORT@USA.COM

KAVANAGH Kerry L

From:

johnshort@usa.com

Sent:

Monday, October 17, 2016 1:01 PM

To:

Kerry L Kavanagh

Subject:

Re: RA Agreement R12379-17 for Brian Robey involving Application G-17073

Attachments:

Updated Page 16 of 22.pdf; Scan 148.pdf

Hi Kerry,

Pump test for well #5 attached. Sorry for quality - I scanned what was faxed to me. Can we please have a multiple well exemption as all the other wells are within 1.5 miles and draw from the same aquifer?

Additionally, a corrected page 16 of 22 is attached.

I'll get well tag photos next trip out.

Thanks, John

John A. Short CCB# 197121

541-389-2837

Water Right Services, LLC PO Box 1830 Bend, OR 97709 johnshort@usa.com oregonwater.us

On Apr 19, 2016, at 3:07 PM, KAVANAGH Kerry L < kerry.l.kavanagh@state.or.us > wrote:

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WELL 6

A. Place of Use

1. Is the right for municipal use?

YES NO

If "YES" the table below may be deleted.

(115 c)	RNG	Mer	Sec	QQ	GLot.	DLC	Use	IF IRRIGATION, # PRIMARY ACRES	If Irrigation, # Supplemental Acres
25S	31E	WM	10	NE SW			IR	40	120100
25S	31E	WM	10	SE SW			IR	40	
25S	31E	WM	10	NW SE			IR	40	
25S	31E	WM	10	SW SE			IR	40	
		rigated						160	

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

B. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport <u>and</u> apply the water from the point of diversion/appropriation to the place of use.

1. Is a pump used?

YES NO

If "NO" items 2 through item 6 may be deleted.

2. Pump Information

MANUFACTURER	Model	SERIAL			DISCHARGE
30.00		Number	TURBINE OR SUBMERSIBLE)	SIZE	- SIZE
AMERICAN-			TURBINE		
MARSH					
				<u> </u>	

3. Motor Information

MANUFACTURER	Horsepower
GE	15

4. Theoretical Pump Capacity

11	p capacity			
Horsepower	UPERATING	LIFT FROM SOURCE TO PUMP	I JET FROM PLIMP	TOTAL DINAN
	PSI	41-		TOTAL FUMP
	I OI	*If a well, the water level	TO PLACE OF USE	OUTPUT I
		DURING PUMPING		COMPANY OF THE PROPERTY OF THE
15	•		termination of the second	(IN CFS)
15	20	138 FT	0	0.56

5. Provide pump calculations:

SEE PUMP CALCS ATTACHED	RECEIVED
	OCT 17 2016
	OWRD

To: Brian Robey	Page 3 of 4	in the said a time	2016-10-03	22:30:33 (GMT)	15417227113 From: Tammy Valentine
				Resources Department	
	Mail Chaman		PUMP TEST F	ORM COVER SHEI	
The state of the s	Well Owner: Name:	Travis	Singhose	Well Location: Township: 25	S Range: 31 E
	Address:	29327 1	Veaver Spring		(NE /16 PEWW / 64: PESW Date drilled: 8-1-1976
The same in	City:	UCUS HOUS	tate: QR Zip: . 7.72	20 Owners well no. (if any): 45
	Unginal owne Water Right I	그는 "음식에 "소수가 그렇게 뭐 다"가 없는 수 없는다.	Tem Clen	rens PC	00 (D: <u>L-72/034</u>
	Application:	<u>G-17073</u>			rtificate:
nas chinididide de	is this well list Application:	ed on more that	in one water right?	⊠Yes If yes, list	additional water rights below:
	Application:	didecimie) es	Permiti		raticale.
	Pump Test: Test Conduct	ea by	az Valentiv		Well Owner? ☐Yes
	Company:	Valenti	NAME OF THE PARTY		
al in a single contract	Address:	PC BOX		Zip: 9.773.2	Date of Test: 9-26-2016
	Daytime phon	Our Complete State	WHILE SHAPE		建设设施 在1000000000000000000000000000000000000
	Method of dis	charge measur ler-level measu	ement (see our brog	nure for more information	m): Flow meter d): Choose or enter method C - tape
	-reuðiu ot sir t	iue (ii naed): 🛅		an tan baran da karan da kara Manazar da karan da k	
	 Pump type (pi Wes the burn 	ick one or enter	r other method used	Choose one or entrol the well? X Yes N	er alternative Turbine
					within 1000 feet of the tested
	. Mell antiug:wi	e lest of within :	24 hours prior to the	test? i Yes Note:	
	they were thu	seq ou ot oft gr	ring the test;	obtoximate pumping rate	e of each. If possible, indicate if
	ie there a lake	etroom - all	9	A CANADA A A A CANADA A A A A A A A A A A A A A A A A A	the Print
	approximate c	listance from th	ie well and approxin	rate elevation difference	sted well? Yes If yes, give between the surface water and
	the well head.	Approx. dista	nce:	ft Approx. elevation dil	ference: It
			surface water bod	inch port pipe, west side	114 pipe east side
			13 4 4		1) - 1 PARE CRO L OTOTO
			Now 44' land surfa		
	brimbing pégi	ns at no less th	an 20 minutes apar	or viree measurements }:	are required in the hour before
	Time		Depth to water below	y meas, point Dep	oth to water below land surface
	13.3 D.001	5 pm	46		-45
	72: 4	S pm	/A discharge mage	trament to required at th	e start of pumping and at least
	once an hour	during the test:	additional measure	ueute aboniq pe uoted c	on the Pump Test Data Sheet):
	Time		Discharge Rate	Discharge Unit	s (e.g. gpm, ofs, etc)
	2000	<u>21. </u>	900	gpm (gallons gpm (gallons	
	3:00 4:00		\$00 \$00	gpm (gallons	
	5:00	pm	800	gpm (gallons	per minute) 800
	Time pump to	irned off: 🗀 🚶	Date 5+00 p-	9-26, 2016 Tim	
	Total pumpin	40.0		minutes	
	Additional form	ust de idie for a ne can be obtai	it least 16 hours prid ned from our web s	r to the test. te at: http://www.wrd.st	ete.or.us OWRD 2/9/2000
		01	1	paramaga anada ana anada a	19 F BU F ET FE
10 m m m m m m m m m m m m m m m m m m m	Required Sign	arure:	Me Val	ntine	
	man ay ng Noria i may mas Nagamanan ay n	***************************************	***************************************	er en	OCT 17 2016
				, 5 - r	A A A A A A A A A A A A A A A A A A A
					OWRD

The Halley Commence

HARN 1128 DECEIVE DWEIL NO. 253/3/2-16 NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be STATE OF OREGON SEP? 01976 State Permit No. filed with the STATE ENGINEER, SALEM, OREGON 878 o not write above this life IN RESOURCES DEFT. within 30 days from the date of well completion. (10) LOCATION OF CWELL: (1) OWNER: Name Tom Clemens County Driller's well number 90 W. Adams Addresa NW 34 NE 14 Section 16 T. 258 R. 31 E Burns Gregon Bearing and distance from section or subdivision corner (2) TYPE OF WORK (check): 584 ft. east and 20 ft. north New Well Deepening [] Reconditioning 🔲 Abandon 🔲 of southwest Corner If abandonment, describe material and procedure in Item 12. (11) WATER LEVEL: Completed well. (3) TYPE OF WELL: (4) PROPOSED USE (check): Depth at which water was first found Rotary Driven [Domestic | Industrial | Municipal | Static level Jetted 🔲 11ft. ft. below land surface. Bored | Irrigation [Test Well [Other] Artesian pressure lbs. per square inch. Date CASING INSTALLED: Threaded | Welded | (12) WELL LOG: Ib. " Dlam from +1 ft to 142 ft. Gage 250 Diameter of well below casing Depth drilled "Diam. from ft. to ft. Gage ft. Depth of completed well Formation: Describe color, texture, grain size and structure of materials; _____ ft. to ______ ft. Gage ... and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in LPERFORATIONS: position of Static Water Level and indicate principal water-bearing strata. Perforated? X Yes [] No. Type of perforator used Factory Saw MATERIAL From To Size of perforations 1/8 in. by top soil, brown 12 240 perforations from ____ .60... clay, green 12 28 10 _____1320______ perforations from _____82_____ft. to ___137______ft. sand stone, brown 28 44 perforations from _____ ft. to _____ <u>shale, gray</u> 44 46 clay, blue 46 (7) SCREENS: Well screen installed? | Yes | K| No sandstone, gray 52 68 Manufacturer's Name clay, brown 68 89 sandstone, brown blue 89 92 .. Slot size Set from .. small gravel 92 108 Diam. Slot size Set from .. fractured shale, gray 108 129 (8) WELL TESTS: Drawdown is amount water level is lowered below static level coarse gravel 129 134 sandstone, 134 142 as a pump test made? 🗹 Yes 🗌 No. If yes, by whom? 142 gal./min. with 53 ft. drawdown after iler test gal./min. with ft. drawdown after tesian flow g.p.m. Temperature of water Depth artesian flow encountered Work started 4440 19 76 Completed Hus 19 (9) CONSTRUCTION: Date well drilling machine moved off of well 19 Well seal-Material used ____Cement Drilling Machine Operator's Certification: This well was constructed under my direct supervision. Materials used and information reported above are true to my Well sealed from land surface to ______18___ Diameter of well bore to bottom of seal best knowledge and belief. Diameter of well bore below seal 24 [Signed] Thethe Kenner (Drilling Machine Operator) Number of sacks of cement used in well seal Number of sacks of bentonite used in well seal Drilling Machine Operator's License No. 994 Brand name of bentonite Water Well Contractor's Certification: Number of pounds of bentonite per 100 gallons This well was drilled under my jurisdiction and this report is of water lbs./100 gals. true to the best of my knowledge and belief. Was a drive shoe used? 囗 Yes 译No Plugs Size: location ft. Name Wastarn Drilling
(Person, firm or corporation) Did any strata contain unusable water? 🗌 Yes 🕮 No Type of water? good depth of strata Address ... Method of sealing strata off [Signed] . Was well gravel packed? Tyes | No | Size of gravel: ... Gravel placed from Contractor's License No. 426 Date SepT 10 19 96 ft. to _____142...... ft.

KAVANAGH Kerry L

From:

johnshort@usa.com

Sent:

Monday, October 17, 2016 1:01 PM

To:

Kerry L Kavanagh

Subject:

Re: RA Agreement R12379-17 for Brian Robey involving Application G-17073

Attachments:

Updated Page 16 of 22.pdf; Scan 148.pdf

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Thanks, John

John A. Short CCB# 197121

541-389-2837

Water Right Services, LLC PO Box 1830 Bend, OR 97709 johnshort@usa.com oregonwater.us RECEIVED OCT 17 2016 OWRD

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WELL 6

A. Place of Use

1. Is the right for municipal use?

YES NO

If "YES" the table below may be deleted.

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
25S	31E	WM	10	NE SW			IR	40	
25S	31E	WM	10	SE SW			IR	40	
25S	31E	WM	10	NW SE			IR	40	
25S	31E	WM	10	SW SE			IR	40	
Total .	Acres In	rrigated		25				160	

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and QQ.

B. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport <u>and</u> apply the water from the point of diversion/appropriation to the place of use.

1. Is a pump used?

YES NO

If "NO" items 2 through item 6 may be deleted.

2. Pump Information

MANUFACTURER	MODEL	SERIAL NUMBER	Type (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
AMERICAN- MARSH		~	TURBINE		

3. Motor Information

4. Theoretical Pump Capacity

Horsepower	OPERATING PSI	LIFT FROM SOURCE TO PUMP *IF A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
15	20	138 FT	0	0.56

5. Provide pump calculations:

SEE PUMP CALCS ATTACHED

RECEIVED

OCT 17 2016

OWRE

To: Brian Robey Page 3 of 4 2016-10-03 22:30:33 (GMT) 15417227113 From: Tammy Valentine Oregon Water Resources Department PUMP TEST FORM COVER SHEET Well Owner: Well Location:

	Name: Travis Singhose Township: 25 S Range: 31 E
	Address: 29327 Weaver Socioes (A Section: 16 1/18 MENW) (64: MESW)
	County: Harney Well depth: 192 Date drilled: 8-1-1976
(1) (1) (1) (1) (1)	City: Rurus: State: QR Zip: 97720 Owners well no. (if any): #5 Original owner (from well log): Tom Clemens POD ID: L-121039
	Water Right Information: Application: 6-17073 Permit: 6-16498 Certificate:
	Is this well listed on more than one water right? Yes If yes, list additional water rights below:
malificación	
	Application: Certificate: Certificate:
	Test Conducted by George Valentine Well Owner? [Yes
	Company: Valenting Orilling Co.
t in the design to be a	Address: Fo Box 676 Date of Test: 1-26-2016 City: Conte State: OR Zip: 97732
在付到方式 。他	Daytime phone:
一生主义品 医性线的	Method of discharge measurement (see our brochure for more information): Flow meter
	Method of water-level measurement (pick one or enter other method used): Choose or enter method C -tape. Length of air line (if used):
	Pump type (pick one or enter other method used): Choose one or enter alternative Turbine
	Was the pump test conducted during normal use of the well? XYes Note:
	Are you aware of any wells, other than domestic or stock wells, pumping within 1000 feet of the tested
	well during the test or within 24 hours prior to the test? Yes Note: If yes, give approximate distances to each and approximate pumping rate of each. If possible, indicate if
	they were turned on or off during the test:
4 H. K. Galiff	Is there a lake, stream or other surface water body within 1/4 mile of the tested well? Yes If yes, give approximate distance from the well and approximate elevation difference between the surface water and
	the well head. Approx. distance: ft Approx. elevation difference: ft
	Well elevation is below surface water body.
	Description of measuring point (e.g. top port of 1 inch port pipe, west side) 144 pipe east Side
	Measuring point distance below 46' land surface 45' feet.
	Static water level measurements: (A minimum of three measurements are required in the hour before
	pumping begins at no less than 20 minutes apart):
	Time Depth to water below meas, point Depth to water below land surface
	$\frac{10001}{12:2500}$ $\frac{46}{45!}$ $\frac{45}{45!}$
(*	12:45 pm 46 45
	Discharge measurements: (A discharge measurement is required at the start of pumping and at least once an hour during the test; additional measurements should be noted on the Pump Test Data Sheet):
	Time Discharge Rate Discharge Units (e.g. gpm, cfs_etc)
	1°pm 834 gpm (gallons per minute) 83*1
	200m Soc gpm (gallons per minute) 800 3:50 pm 800 gpm (gallons per minute) 800
	4:00 pm (gallons per minute) 500
	Time pump turned on: Date 1-00-pm 9-26, 2016 Time 1:00 pm
	Time pump turned off: Date 5+00 pm 9. 26-20/6 Time 5:00 em
	Total pumping time: 11 hours Ominutes
	Note: Well must be idle for at least 16 hours prior to the test. Additional forms can be obtained from our web site at: http://www.wrd.state.or.us. OWRD 2/9/2000.
	Additional forms can be obtained from our web site at: http://www.wrd.state.or.us OWRD 2/9/2000
	Required Signature: Length Valentine RESEIVED
j	007 451 0040
77.7 · · · · · · · · · · · · · · · · · ·	UCT 1 / ZUI6
l	OWRD
Addition to the Control of the Contr	Albert Administration

WATER WELL REPORT CEIVE DWell No. 253/3/5-16 NOTICE TO WATER WELL CONTRACTOR The original and first copy STATE OF OREGON SEP 201976 State Permit No. of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 975 o not write above this lines? RESOURCES DEP within 30 days from the date of well completion. (10) LOCATION OF WELL: (1) OWNER: County Harney Name Driller's well number Tom Clemens 90 W. Adams 25% R. 31 E Address 14 NE 14 Section 10 T. 97720 Burns, Oregon Bearing and distance from section or subdivision corner (2) TYPE OF WORK (check): 584 ft. east and 20 ft. north New Well K Deepening [Reconditioning [Abandon [of southwest Corner If abandonment, describe material and procedure in Item 12. (11) WATER LEVEL: Completed well. (3) TYPE OF WELL: (4) PROPOSED USE (check): Depth at which water was first found Driven [Rotary Domestic | Industrial | Municipal | Static level ft. below land surface. Jetted [Irrigation Frest Well Other Bored [Artesian pressure lbs, per square inch. Date CASING INSTALLED: Threaded | Welded | (12) WELL LOG: Diameter of well below casing . 10' " Diam. from +1 ft. to 142 ft. Gage 250 Depth drilled ft. Depth of completed well ..." Diam. from ft. to ft. Gage Formation: Describe color, texture, grain size and structure of materials; .." Diam, from ft. to ft. Gage ... and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in (A) PERFORATIONS: position of Static Water Level and indicate principal water-bearing strata. Perforated? X Yes | No. Type of perforator used Factory Saw MATERIAL From Size of perforations 1/8 in. by 12 in. top soil, brown 240 perforations from _____60 ___ ft. to ___72 12 28 clay, green 10 28 sand stone, brown 44 44 perforations from shale, gray 46 clay, blue 46 52 (7) SCREENS: Well screen installed? | Yes | No sandstone, gray. 52 68 Manufacturer's Name clay, brown 68 89 ... Model No. sandstone, brown blue 89 92 Diam. Slot size Set from .. small gravel 92 108 Diam. Slot size Set from .. fractured shale, gray 108 129 coarse gravel 129 134 Drawdown is amount water level is lowered below static level (8) WELL TESTS: sandstone, 134 142 Yas a pump test made? D Yes 🗆 No. If yes, by whom? 142 gal./min. with 53 ft. drawdown after " iler test gal./min. with ft. drawdown after rtesian flow g.p.m. Temperature of water Depth artesian flow encountered . 1976 Completed Aws Date well drilling machine moved off of well (9) CONSTRUCTION: Drilling Machine Operator's Certification: Well seal-Material used cement This well was constructed under my direct supervision. Materials used and information reported above are true to my Diameter of well bore to bottom of seal . best knowledge and belief. Diameter of well bore below seal ... 24 [Signed] Tolent Number of sacks of cement used in well seal Drilling Machine Operator's License No. Number of sacks of bentonite used in well seal .. Brand name of bentonite Water Well Contractor's Certification: Number of pounds of bentonite per 100 gallons This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Was a drive shoe used? [] Yes [No Plugs Size: location ft. Name Western DRIJING.... Did any strata contain unusable water? 🗆 Yes 💆 No Type of water? good depth of strata Address . Method of sealing strata off Was well gravel packed? Yes No Size of gravel: . Contractor's License No. 426 Date SapT 10 19.06 Gravel placed from ft. to



Water Resources Department

North Mall Office Building 725 Summer St NE, Suite A Salem, OR 97301 Phone (503) 986-0900 Fax (503) 986-0904 www.wrd.state.or.us

July 8, 2016

Big Hill, LLC P.O. Box 965 Ridgefield, Washington 98642

Reference: Application G-17073, Permit G-16498

The assignment from Brian Robey to Big Hill, LLC has been recorded in the records of the Water Resources Department.

The Departments records will now show Big Hill, LLC as the permit holder of record.

Our records have been changed accordingly and the original request is enclosed. Receipt number 120410 covering the recording fee is also enclosed.

A permit is not a perfected water right, and has conditions and timelines that must be satisfied prior to a . Certificate of Water Right being issued. Please review the permit to be familiar with the conditions and timelines contained in the permit.

Sincerely

Jerry Sauter

Water Rights Program Analyst Water Right Services Division

Enclosure: Receipt 120410

cc: Watermaster 10 Brian Robey

Data Center, OWRD (cover letter & request)

Hydrographics

File



Request for Assignment

If for multiple rights, a separate form and fee for each right will be required. I. Brian Robev (Name of Applicant / Permit / Transfer Holder / License Holder/GR Certificate of Registration) OR 97701 Bend 23636 Tenn Bar Trail (Phone #) (City) (State) (Zip) (Mailing Address) hereby assign all my interest in and to application/permit/transfer/license/GR Certificate of Registration; hereby assign all my interest in and to a portion of application/permit/transfer/license/GR Certificate of Registration; (You must include a map showing the portion of the application/permit/transfer/license/GR Certificate of Registration to be assigned.) hereby assign a portion of my interest in and to the entire application/permit/transfer/license/GR Certificate of Registration: Application # G-17073 ; Permit # G-16498 ; Transfer # _______ -ORLicense #_____; GR Statement #_____; GR Certificate of Registration #_____ As filed in the office of the Water Resources Director, to: Big Hill, LLC (Name of New Owner) Ridgefield WA 98642 PO Box 965 (City) (Phone #) (State) (Zip) (Mailing Address) Note: If there are other owners of the property described in the Application, Permit, Transfer, License, or GR Certificate of Registration, you must provide a list of all other owners' names and mailing 71/2/2 151 1-20155 addresses and attach it to this form. I hereby certify that I have notified all other owners of the property described in this Application, Permit, Transfer, License, or GR Certificate of Registration of this Request for Assignment day of June Witness my hand this 30th Applicant/Permit Holder Applicant/Permit Holder

DO NOT WRITE IN THIS BOX

This certifies assignment and record change at Oregon Water Resources Department effective 8:00 a.m. on date of receipt at saleny. Oregon. Fee receipt # **[204]/O** For Director by Jerry Sauted

Water Rights Division

The completed "Request for Assignment" form must be submitted to the Department along with the recording fee of \$85.

JUL 05 2016

RECEIVED BY OWRD

SALEM, OF



Water Resources Department

North Mall Office Building 725 Summer St NE, Suite A Salem, OR 97301 Phone (503) 986-0900 Fax (503) 986-0904 www.wrd.state.or.us

March 2, 2016

Brian Robey 23636 Tenn Bar Trail Bend, Oregon 97701

Reference: Application G-17073, Permit G-16498

The assignment from Travis and Kelly Singhose to Brian Robey has been recorded in the records of the Water Resources Department.

The Departments records will now show Brian Robey as the permit holder of record.

Our records have been changed accordingly and the original request is enclosed. Receipt number 118989 covering the recording fee is also enclosed.

A permit is not a perfected water right, and has conditions and timelines that must be satisfied prior to a Certificate of Water Right being issued. Please review the permit to be familiar with the conditions and timelines contained in the permit.

Sincerel V.

Jerry Sauter

Water Rights Program Analyst Water Right Services Division

Enclosure: Receipt 118989

cc: Watermaster 10

Travis and Kelly Singhose

Data Center, OWRD (cover letter & request)

Hydrographics

File



For Director by Jerry Sauter, Water Rights Division

Last updated: July 19, 2013

Request for **Assignment**

If for multiple rights, a separate form and fee for each right will be required. I Travis L. & Kelly R. Singhose (Name of Applicant / Permit / Transfer Holder / License Holder/GR Certificate of Registration) 29327 Weaver Springs Road Burns OR 97720-9403 (Mailing Address) (City) (State) (Zip) (Phone #) hereby assign all my interest in and to application/permit/transfer/license/GR Certificate of Registration: hereby assign all my interest in and to a portion of application/permit/transfer/license/GR Certificate of Registration; (You must include a map showing the portion of the application/permit/transfer/license/GR Certificate of Registration to be assigned.) hereby assign a portion of my interest in and to the entire application/permit/transfer/license/GR Certificate of Registration: Application #_G-17073 ; Permit #_G-16498 ; Transfer #________; GR Statement #_______; GR Certificate of Registration #_______ As filed in the office of the Water Resources Director, to: Brian Robey (Name of New Owner) 23636 Tenn Bar Trail Bend OR 97701 (Mailing Address) (City) (State) (Zip) (Phone #) Note: If there are other owners of the property described in the Application, Permit, Transfer, License, or GR Certificate of Registration, you must provide a list of all other owners' names and mailing addresses and attach it to this form. I hereby certify that I have notified all other owners of the property described in this Application, Permit, Transfer, License, or GR Certificate of Registration of this Request for Assignment Witness my hand this Applicant/Permit Holder Applicant/Permit Holder RECEIVED BY OWR *DO NOT WRITE IN THIS BOX* FEB 2 2 2016 The completed "Request for Assignment" form must be submitted to the Department This certifies assignment and record change at along with the recording fee of \$85. SALEM, OR Oregon Water Resources Department effective 8:00 a.m. on date of receipt at Salem Oregon. Fee receipt # [1878]

Request for Assignment

WR

G-17073 BIG HILL, LLC PO BOX 965 RIDGEFIELD WA 98642 G-17073 BIG HILL, LLC PO BOX 965 RIDGEFIELD WA 98642



Request for **Assignment**

RECEIVED BY OWRD

APR 0 3 2015

If for multiple rights, a separate form and	fee for each right will	be required.	S	ALEM, O
, Tim Clemens Permit G-16498				,
(Name of Applicant / Permit / Transf	er Holder / License Ho	older/GR Certificate	of Registration)	
235 Hwy 20 N	Hines	OR 97738	(541) 573-6796	
(Mailing Address)	(City)	(State) (Zip)	(Phone #)	
hereby assign all my interest in Registration;	and to application/perr	nit/transfer/license/0	GR Certificate of	
hereby assign <u>all my interest</u> in of Registration; (You must incluapplication/permit/transfer/licenter)	de a map showing the	portion of the		æ
hereby assign a portion of my in Certificate of Registration:	<i>terest</i> in and to the <i>ent</i>	ire application/perm	nit/transfer/license/GR	
Application # G-17073 ; Perr	nit # G-16498	; Transfer #_		
Application # G-17073 ; Perr License # ; GR Statement #	-OR- †; C	GR Certificate of Re	gistration #	
As filed in the office of the Water Resour				
	This o Kel	ly Singto	До	PPOPALALISMA
29327 Weaver Springs lane	Burns	OD 07770	/E441 400 0770	
(Mailing Address)	(City)	TV/MUNICAL 11 TO 1	(541) 493-2772 (Phone #)	<u></u>
Note: If there are other owners of the pr GR Certificate of Registration, ye addresses and attach it to this for	ou must provide a list e m.	of all other owners'	names and mailing	Man Duccos
I hereby certify that I have notified al Permit, Transfer, License, or GR Cert	l other owners of the p tificate of Registration	roperty described in of this Request for .	this Application, Assignment	SIN 1
Witness my hand this	_ da y of	, 20	 •	
Applicant/Permit Hol	der			4
Applicant/Permit Hol	der			

Last updated: July 19, 2013

For Director by Jerry Saute Water Rights Division

DO NOT WRITE IN THIS BOX

This certifies assignment and record change at

Oregon Water Resources Department effective 8:00 a.m. on date of receipt at Salem, Oregon. Fee receipt # # 5 777

Request for Assignment

The completed "Request for Assignment" form *must* be submitted to the Department

along with the recording fee of \$85.

WR



April 6, 2015

Water Resources Department

North Mall Office Building 725 Summer St NE, Suite A Salem, OR 97301 Phone (503) 986-0900 Fax (503) 986-0904 www.wrd.state.or.us

Travis and Kelly Singhose 29327 Weaver Springs Lane Burns, Oregon 97720

Reference: Application G-17073, Permit G-16498

The assignment by proof from Tim Clemens to Travis and Kelly Singhose has been recorded in the records of the Water Resources Department.

The Departments records will now show Travis and Kelly Singhose as the permit holders of record.

Our records have been changed accordingly and the original request is enclosed. Receipt number 115399 covering the recording fee is also enclosed.

A permit is not a perfected water right, and has conditions and timelines that must be satisfied prior to a Certificate of Water Right being issued. Please review the permit to be familiar with the conditions and timelines contained in the permit.

Please note that this permit requires complete application of water to the proposed use by May 21, 2014, and within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Sincerely

Jerry Sauter

Water Rights Program Analyst Water Right Services Division

Enclosure: Receipt 115399

cc: Watermaster 10 Tim Clemens

Data Center, OWRD (cover letter & request)

Hydrographics

File

STATE OF OREGON WATER RESOURCES DEPARTMENT

RECEIPT #

115399

725 Summer St. N.E. Ste. A SALEM, OR 97301-4172

INVOICE # _

(503) 986-0900 / (50	3) 986-0904 (fax)
RECEIVED FROM: Kelly & Singh	DER APPLICATION 6-17073
BY: Travis L singho	SC PERMIT
	TRANSFER
CASH: CHECK:# OTHER: (IDENTIFY)	TOTAL REC'D \$ \$5.06
X 708 1 1	101121120 4 6 2 1 2 6
1083 TREASURY 4170 WRD M	ISC CASH ACCT
0407 COPIES	\$
OTHER: (IDENTIFY)	\$
0243 I/S Lease 0244 Muni Water Mgmt. Pla	n 0245 Cons. Water
	PERATING ACCT
MISCELLANEOUS	46111
0407 COPY & TAPE FEES	\$
0410 RESEARCH FEES	A
0408 MISC REVENUE: (IDENTIFY)	HSSIGNMENT \$ 85.00
TC162 DEPOSIT LIAB. (IDENTIFY)	\$
0240 EXTENSION OF TIME	
WATER RIGHTS:	EXAM FEE RECORD FEE
0201 SURFACE WATER	\$ 0202 \$
0203 GROUND WATER	\$ 0204
0205 TRANSFER	\$ LICENSE FEE
WELL CONSTRUCTION	EAAM FEE
0218 WELL DRILL CONSTRUCTOR	\$ 0219 \$ \$ 0220 \$
LANDOWNER'S PERMIT	0220
OTHER (IDENTIFY)	and the second
0536 TREASURY 0437 WELL	CONST. START FEE
0211 WELL CONST START FEE	\$ CARD#
0210 MONITORING WELLS	\$ CARD#
OTHER (IDENTIFY)	
0607 TREASURY 0467 HYDRO	ACTIVITY LIC NUMBER
0233 POWER LICENSE FEE (FW/WRD)	\$
0231 HYDRO LICENSE FEE (FW/WRD)	\$
HYDRO APPLICATION	\$
	R / RDX
FUND TITLE	
OBJ. CODE VENDOR #	\$.
DESCRIPTION	Φ
	= 15 M1 - 11
PECCIPT. 115399 DATED: 4	3-15x: Mun Hode

Distribution - White Copy - Customer, Yellow Copy - Fiscal, Blue Copy - File, Buff Copy - Fiscal



Travis L. Singhose and Kelly R. Singhose

Until a change is requested all tax statements shall be sent to the following address: Travis L. Singhose and Kelly R. Singhose

27158AM

27158AM

THIS S

HARNEY COUNTY, OR DEEDWD

2014-1615

12/22/2014 04:28 PM



rrin Robinson, County Clerk for Harney nty, Oregon certify that the instrument tified herein was recorded in the Clerk

ion Kolmon

Derrin E. Robinson, Harney County Cler

RECEIVED BY OWRD

APR 0 3 2015

SALEM OF

STATUTORY WARRANTY DEED

Timothy C. Clemens,

After recording return to:

Burns, OR 97720

Burns, OR 97720

Escrow No.

Title No.

29327 Weaver Springs Road

29327 Weaver Springs Road

Grantor(s), hereby convey and warrant to

Travis L. Singhose and Kelly R. Singhose, as tenants by the entirety,

Grantee(s), the following described real property in the County of Harney and State of Oregon free of encumbrances except

Land in Harney County, Oregon, as follows:

In Twp. 25 S., R. 31 E., W.M.:

Sec. 9: S½NE¼, NE¼SW¼, SE¼NW¼, NW¼SE¼, E½SE¼.

Sec. 10: W½SW¼, E½SW¼, W½SE¼.

Sec. 16: NE¹/₄NW¹/₄, N¹/₂NE¹/₄, S¹/₂NE¹/₄, SE¹/₄NW¹/₄.

FOR INFORMATION PURPOSES ONLY, THE MAP/TAX ACCT #(S) ARE REFERENCED HERE:

25S 31E 1400 23080

25S 31E 1500 23084

25S 31E 1600 23083

The true and actual consideration for this conveyance is Pursuant to an IRC 1031 Tax Deferred Exchange on behalf of the

The above-described property is free of encumbrances except all those items of record, if any, as of the date of this deed and those shown below, if any:

HARNEY COUNTY, OREGON

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES, AS DEFINED IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010.

Dated this December, 2014 day of

Timothy C. Clemens

State of Oregon } ss County of Harney}

19 day of Aleunleer. , before me, SHARLA CALKINS, a Notary Public in and for 2014 said state, personally appeared Timothy C. Clemens, known or identified to me to be the person(s) whose name(s) is/are subscribed to the within Instrument and acknowledged to me that he/she/they executed same. IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

Notary Public for the State of Oregon

Residing at: Une

Commission Expires:

OFFICIAL SEAL SHARLA DAWN CALKINS NOTARY PUBLIC-OREGON COMMISSION NO. 469305 MMISSION EXPIRES JUNE 17. 2

RECEIVED BY OWRD

APR 0 3 2015

SALEM, OR

6-17073

BEFORE THE WATER RESOURCES DEPARTMENT OF THE STATE OF OREGON

In the Matter of Permit Amendment)	FINAL ORDER
T-10906, Harney County)	APPROVING A CHANGE IN POINT OF
N 32 32 32 32 34 34 34 34 34 34 34 34 34 34 34 34 34).	APPROPRIATION AND AN
)	ADDITIONAL POINT OF
ž.) .	APPROPRIATION.

Authority

ORS 537.211 establishes the process in which a water right permit holder may submit a request to change the point of appropriation and/or place of use authorized under an existing water right permit.

Applicant

TIM CLEMENS 235 HWY 20 N HINES OR 97738

Findings of Fact

Background

- On June 22, 2009, TIM CLEMENS filed an application for an additional point of appropriation and to change the authorized point of appropriation under Permit G-16498. The Department assigned the application number T-10906.
- The permit to be amended is as follows:

Permit:

G-16498 in the name of TIM CLEMENS

Use:

IRRIGATION of 280 ACRES

Priority Date: JUNE 17, 2008

Quantity:

3.5 CUBIC FEET PER SECOND

Rate/Duty:

The amount of water used for irrigation, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 3.0 acre-feet for each acre irrigated during the irrigation season of each year.

Period of Use: MARCH 1 THROUGH OCTOBER 31.

Source:

WELL 1 (HARN 1117), WELL 3 (HARN 1118), WELL 4 (HARN 1116),

WELL 5 (HARN 1128), AND WELL A within the MALHEUR LAKE

BASIN

This is a final order in other than contested case. This order is subject to judicial review under ORS 183,484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-080 and OAR 690-01-005 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

Authorized Points of Appropriation:

Twp	Rng	Mer	Sec	Q-Q	Survey Coordinates
25 S	31 E	WM	9	NE NE	WELL 1 - 4100 FEET NORTH AND 340 FEET WEST FROM SE CORNER, SECTION 9
25 S	31 E	WM	9	SW NE	WELL A - 1420 FEET SOUTH AND 1920 FEET WEST FROM NE CORNER, SECTION 9
25 S	31 E	WM	9	NE SE	WELL 3 - 1370 FEET NORTH AND 1270 FEET WEST FROM SE CORNER, SECTION 9
25 S	31 E	WM	10	NW SW	WELL 4 - 1400 FEET NORTH AND 620 FEET EAST FROM SW CORNER, SECTION 10
25 S	31 E	WM	16	NW NE	WELL 5 - 1300 FEET SOUTH AND 2050 FEET WEST FROM NE CORNER, SECTION 16

Authorized Place of Use:

		IRRIGA'	TION		-
Twp	Rng	Mer	Sec	Q-Q	Acres
25 S	31 E	WM	10	NE SW	40.0
25 S	31 E	WM	10	SE SW	40.0
25 S	31 E	WM	10	NW SE	40.0
25 S	31 E	WM	10	SW SE	40.0
25 S	31 E	WM	16	SW NE	40.0
25 S.	31 E	WM	16	SE NE	40.0
25 S	31 E	WM	16	SE NW	40.0

3. Permit Amendment Application T-10906 proposes an additional point of appropriation and to move the authorized point of appropriation for WELL A to:

Tŵp	Rng	Mer	Sec	Q-Q	Survey Coordinates
25 S	31 E	WM	9	SW NE	WELL A - NORTH 43 DEGREES 25 MINUTES 048 SECONDS AND WEST 119 DEGREES 00 MINUTES 600 SECONDS
25 S	31 E	WM	10	SE SW	NEW WELL - NORTH 43 DEGREES 24 MINUTES 629 SECONDS AND WEST 118 DEGREES 59 MINUTES 700 SECONDS

4. Notice of the application for the permit amendment was published in the Department's weekly notice on June 30, 2009 and in the *Burns Times-Herald* newspaper on August 5, 12, and 19, 2009, pursuant to ORS 540.520(5). No comments were filed in response to the notice.

Permit Amendment Review Criteria

- 5. The changes would not result in injury to other water rights.
- 6. The proposed place of use is owned and controlled by the permit holder.
- 7. The changes do not enlarge the permit.
- 8. The changes do not alter any other terms of the permit.

Conclusions of Law

The changes in point of appropriation and additional point of appropriation proposed by Permit Amendment Application T-10906 are consistent with the requirements of ORS 537.211.

Now, therefore, it is ORDERED:

The changes and subsequent use of water shall be subject to the following conditions:

- 1. The combined quantity of water diverted at the new points of appropriation, together with that diverted at the old points of appropriation, shall not exceed the quantity of water lawfully available at the original points of appropriation.
- 2. Prior to water use from the proposed points of appropriation, the permittee shall install a totalizing flow meter on each well. The totalizing flow meter must be installed and maintained in good working order consistent with those standards identified in OAR 690-507-645(1) through (3).

The permittee shall allow the watermaster access to the meters; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.

- 3. Water shall be acquired from the same aquifer as the original points of appropriation.
- 4. All other terms and conditions of Permit G-16498 remain the same.
- 5. Permit G-16498, in the name of TIM CLEMENS, is amended as described herein.

Dated at Salem, Oregon this 27 day of August, 2009.

Phillip C. Ward, Director

Mailing Date: AUG 3 1 2009

Oregon Water Resources Department Water Rights Division

Water Rights Application
Number G-17073

Final Order

Appeal Rights
This is a Final Order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

This statement of judicial review rights does not create a right to judicial review of this order, if judicial review is otherwise precluded by law. Where no changes have been made to a Proposed Final Order on a water right application and no protests have been filed during the protest period, the Final Order is not subject to judicial review.

Application History
On June 17, 2008, Tim Clemens submitted an application to the
Department for a water use permit. The Department issued a Proposed
Final Order on February 17, 2009. The protest period closed April
3, 2009, and no protest was filed.

The proposed use would not impair or be detrimental to the public interest.

Order

Application G-17073 therefore is approved as proposed by the Proposed Final Order, and Permit G-16498 is issued as limited by the conditions proposed by the Proposed Final Order.

DATED May 2/, 2009

for Phillip C'. Ward, Director Water Resources Department

Mailing List for FO Copies

Application #G-17073

Original mailed to applicant with claim of beneficial use form:

TIM CLEMENS 235 HWY 20 N HINES OR 97738

Copies sent to: 1. WRD - File # G-17073

2. WRD - Ken Stahr

Copies Mailed

(SUPPORT STAFF)

(DATE)

FO and Map Copies sent to (remember to reduce copy margins):

3. WRD - Watermaster District #: 10

4. WRD - Regional Manager: ER

Copies sent to Other Interested Persons (CWRE, Agent, Commenter, etc.)

"\$10 LETTER" sent to Interested Persons who have not protested or paid for copies

CASEWORKER: Michele McAleer

STATE OF OREGON

COUNTY OF HARNEY

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

TIM CLEMENS 235 HWY 20 N HINES, OR 97738

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-17073

SOURCE OF WATER: WELL 1 (HARN 1117), WELL 3 (HARN 1118), WELL 4 (HARN 1116), WELL 5 (HARN 1128), AND WELL A IN MALHEUR LAKE BASIN

PURPOSE OR USE: IRRIGATION USE ON 280.0 ACRES

MAXIMUM RATE: 3.5 CUBIC FEET PER SECOND

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: JUNE 17, 2008

WELL LOCATIONS:

WELL 1 (HARN 1117) - NE 1/4 NE 1/4 SECTION 9, T25S, R31E, W.M.; 4100 FEET NORTH AND 340 FEET WEST FROM SE CORNER, SECTION 9

WELL 3 (HARN 1118) - NE 1/4 SE 1/4 SECTION 9, T25S, R31E, W.M.; 1370 FEET NORTH AND 1270 FEET WEST FROM SE CORNER, SECTION 9

WELL 4 (HARN 1116) - NW 1/4 SW 1/4 SECTION 10, T25S, R31E, W.M.; 1400 FEET NORTH AND 620 FEET EAST FROM SW CORNER, SECTION 10

WELL 5 (HARN 1128) - NW 1/4 NE 1/4 SECTION 16, T25S, R31E, W.M.; 1300 FEET SOUTH AND 2050 FEET WEST FROM NE CORNER, SECTION 16

WELL A (PROPOSED) - SW 1/4 NE 1/4 SECTION 9, T25S, R31E, W.M.; 1420 FEET SOUTH AND 1920 FEET WEST FROM NE CORNER, SECTION 9

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second and 3.0 acre-feet for each acre irrigated during the irrigation season of each year.

may establish the reference level based on an analysis of other waterlevel data. The Director may require the user to obtain and report additional water levels each year if more data are needed to evaluate the aquifer system.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board. Measurements shall be submitted on forms provided by, or specified by, the Department. Measurements shall be made with equipment that is accurate to at least the standards specified in OAR 690-217-0045. The Department requires the individual performing the measurement to:

- A. Associate each measurement with an owner's well name or number and a Department well log ID; and
- B. Report water levels to at least the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method of measurement; and
- D. Certify the accuracy of all measurements and calculations reported to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- A. Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
- B. Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water-level measurements reveal a water-level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of restricted use shall continue until the water level rises above the decline level which triggered the action or the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or causing substantial interference with senior water rights. The water user shall not allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

Prior to using water from any well listed on this permit, the permittee shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to the well.

submit to the Water Resources Department the results of a pump test meeting the Department's standards for each point of appropriation (well), unless an exemption has been obtained in writing under OAR 690-217. The Director may require water-level or pump-test data every ten vears thereafter.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

Completion of construction and application of the water shall be made within five years of the date of permit issuance. If beneficial use of permitted water has not been made before this date, the permittee may submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after making beneficial use of water, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner.

for Phillip C. Ward, Director

Water Resources Department

Tim 6-17073 Clemens

SECTION PLAT

Section 9, 10, 16 Township 25 S. Range 31 F. County of HARNEY State of OREGON NORTH Well # 6 9879 100' SWNE WEIL "A" SENW PROPOSED WELL SENE NWSE NESW NWSW NETE W211#3 Well #4 Permit# (Per mit # 698/19) SELE SWEW NENW NENE NWNE Well #5 Peamit # 166961 RECEIVED DEC 1 2 2008 WATER RESOURCES DEPT APP NOG- 17013 Permu No G-16498 SALEM, OREGON Applied FOR Rights = 1920 PROPOSED WILL IS WE AM 100' S OF NORTH EAST CORNER OF THE SENE OF SEC. 9 Centificanes HAUL BEEN ISSUED

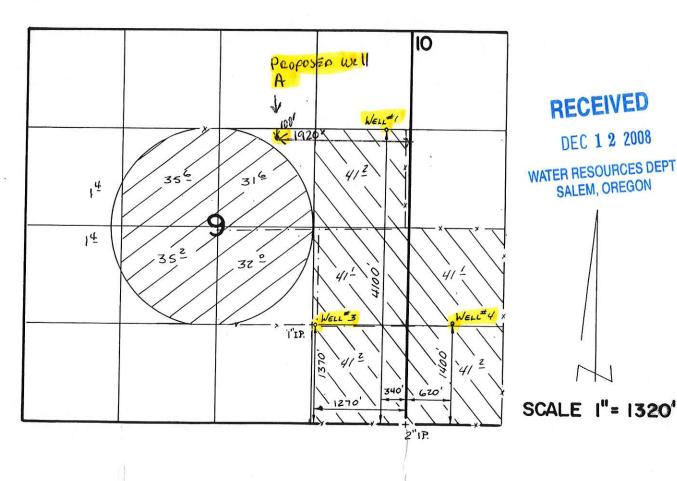
4"=1 mile

Tim Clemens

T. 25S., R. 3IE., W. M.

Well #1 #3

AND PROPOSED Well A



FINAL PROOF SURVEY



Application No. G: 10688 Permit No. G: 9879.
IN NAME OF

J.W. McCALLISTER & JETT C. BLACKBURN

PTS

Surveyed ..5.2 1988, by T.M. WARREN

AppNo G-17073 Permit No G-16498

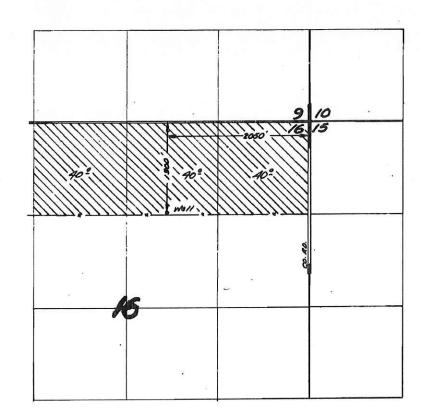
Tim Clemens

G-6961 55574

Cert 55574

7.255. R.31E. W.M.

Well #5



Application No. 5-7477
Permit No. 6 6961

6961

RECEIVED

DEC 1 2 2008

WATER RESOURCES DEPT SALEM, OREGON

FO Checklist

Application #: _	G-17073 Applicant: TIM (CLEMENS			
	r address has changed or b	_			
$\underline{\checkmark}$ Respond to	significant comments, issu	es, or disputes rel	ated to the propos	sed use of water.	PNIA
✓Affected lan	ndowner(s) have been notif	ied ⊅N/A □ Y	es □ No, send a	letter to landown	ers before FO issuance.
Verify nam	es/addresses of affected lan	ndowners, and thos	se who commented	d and/or paid \$10	fee. N/A
✓ Include fish	screen form if ODFW requ	ested screening co	ondition and rate	≤ 0.5 CFS Ø N	'A □ Yes □ No
PFO conclu	sions require modificatio n	due to typos, erro	rs or omission of o	conditions □ Ye	s No
✓ Within Nor	th Umpqua settlement reacl	n and issuing perm	it, spreadsheet ha	ns been updated	ØN/A □ Yes
∠sww if o	GW and interference, copy i	Form for Stahr. 🌶	N/A		÷
<u>√</u> Fees	Base Fee	Water Amou	nt (Q)		
	\$150 / \$250	1s CFS AF		200	
	\$300 (\$500)	2.5 Add	1@	300	
		Add	1@		Α
		Add'l POI	POA use +	800	
				12.0	1000
	$\frac{500}{\text{(base)}}$ +			$\frac{1300}{0}$	(total exam fee)
EXAM F	EE REQUIRED	800	RECORDING F	EE REQUIRED	\$175 / \$250 / \$300
EXAM F	EE PAID	800	RECORDING F	EE PAID	-300
STILL O	wed <u>2</u>	\geq	STILL OWED		\$
fees	t permit; still needed:	<u>√</u> FO w/ permi	16499	₹	FO to deny refund \$
st wa appr	ater contract roved dam plans & specs use approval			Mes N	
Name: Michele	McAleer Date: <u>5/8/2009</u>	<u>)</u>	Peer Reviewer:	70	

The purpose of this checklist is to be used as a working document by Department staff to aid in the production of the related Initial Review, Proposed Final Order, or Final Order. It is not intended to be a complete record of all factors which were considered to produce the document, nor is it intended to serve any purpose other than that stated above. The related Initial Review, Proposed Final Order, or Final Order is intended to stand alone as the record of factors considered in its production.

PFO Checklist

Application #: G-17073 Applicant: TIM CLEMENS	
Shortcomings preventing PFO? Y N should process continue N	
IR Date 12/5/08 Public Notice Date 12/9/08 Comments received? Y	
Was additional information requested in the IR Y N If so, do we now have enough info to do the PFO? Y N	
Was the application filed after 10/23/99? Y N (If not, add A date requirement)	
B.O.R. or Doug Co. project Y N Contract in file? N contract #	
POD characteristics identifies as DEQ 303d? Y / N/NA comments received? Y / N	
Is second gw review necessary? Y / N NA Complete? Y / N	
Water Availability OK REDONE / NA	
Have conflicts been addressed? Y / N/NA)	
Changes from IR determinations noted	
✓ SWW If GW and interference, copy form for Stahr.	
Copy to Reg Manager WM D CWRE Na Agent Na	
Fees Base Fee Water Amount (Q)	
\$150 / \$250	
\$300 (\$500) 2.5 Addl@ 100 300	
Add'l $\square POD/\underline{POA} \square use + \underline{\&DO}$	
500 + 1300 = 1800	
(base) (Q) (total exam fee)	
EXAM FEE REQUIRED 1800 RECORDING FEE REQUIRED \$175 / \$250 \$300	
EXAM FEE PAID - 1860 RECORDING FEE PAID -	
STILL OWED STILL OWED 300	

Name: Michele McAleer

Date: 1/23/2009

Peer Reviewer: Brook offer

The purpose of this checklist is to be used as a working document by Department staff to aid in the production of the related Initial Review, Proposed Final Order, or Final Order. It is not intended to be a complete record of all factors which were considered to produce the document, nor is it intended to serve any purpose other than that stated above. The related Initial Review, Proposed Final Order, or Final Order is intended to stand alone as the record of factors considered in its production.

IR CHECKLIST

Application #: G-17073 Applicant: TIM CLEMENS
Use(s): IRRIGATION USE ON 280.0 ACRES Priority Date: June 17, 2008
✓ MU or QM NA will complete construction within 20 years
✓ Is the application complete? □ No ♀ Yes
ORS 538 prohibits use No Yes If so, do not do an IR; return the application & fees to the applicant.
DIV 9 □ NA □ will likely be available □ will not likely be available ♥ will, if properly conditioned
□ classify as surface water well has PSI with Wa
(include basin map if true) well is within □ 1N 3E 20, 21, 28, 29 □ GWLA □ CGWA
GW conditions
□ No □ above Bonneville, and □ not allowed 4/15 - 9/30 □ below Bonneville □ statewide
SW Availability ANA = 80% live = 50% storage Nov-April Avail wiD: NO WAB
Use DWF's nonstandard W/A memo if the source is a Drews Reservoir tributary; the Snake River; the Columbia River; the North Umpqua River below Rock Creek; or within the drainages of the Lost River, Chehalem Creek, or Champoeg Creek (including Mission & Case Creeks)
POU conflict \square NA PNo \square No, different sources \square No, make up a deficiency in rate \square No, existing not at max. rate
□ Yes
✓ Use is supplemental, checked for primary rights w/ diff source ONA □ Yes limits
✓ Use is pallowed not allowed limited OAR Compact
V Requested Use/Rate/Season IRR / 3.5 CFS/ mar-oct
Allowed Use/Rate/Season IRR / 280.0 x 1/80 = 3.5 CFS Limit 1/80 Duty 3
✓ Land use Papproved □ not approved □ being pursued □ county notified □ NA
V Storage contract ANA □ BOR □ Doug Co □ Corp of Eng □ needed □ obtained
✓ Authorized agent specified NA □ needed □ Yes
✓ Authorized agent specified ✓ NA □ needed □ Yes
□ Small ≤ 0.1 CFS, ≤ 9.2 AF, □ Medium > 0.1 and < 0.5 CFS, > 9.2 and < 100AF, Large ≥ 0.5 CFS, ≥ 100 AF Use at least "Medium" when the source is Siltcoos Lake, Sandy Basin GW, or stored water with a contract. Use "Large" for temp control (including NU), HC exceptions, Tenmile Lake, or if applicant is a government entity Use "Large-7g" or "Large-7i" if GW recommends 7g or 7i Use "Large with totalizing flow meter" for IR permits in South Salem Hills or IR over 10 Ac. in Stage Gulch CGWA
Stream is withdrawn No Des, allows use/season
✓ Basin Maps have been checked DNA □ Yes limits
SWW PNA above within (If GW and interference, copy form for Stahr.)

Application #: G-17073 Applicant: TIM CLEMENS

Point of Diversion Characteristics

Right: App:G 17073 *
Name: TIM CLEMENS

TRSQQ: 25.00S-31.00E-09-NENE Digital Map of TRSQQ

County: Harney

Basin: Malheur Lake

WM District: 10

WM Region: E

Withdrawn Area:

WAB:

Priority WAB:

Rule 4D:

Groundwater Restricted Area:

Scenic Water Way:

Division 33:

Water Quality Limited:

TRSQQ: 25.00S-31.00E-09-SESE Digital Map of TRSQQ

County: Harney

Basin: Malheur Lake

WM District: 10

WM Region: E

Withdrawn Area:

WAB:

Priority WAB:

Rule 4D:

Groundwater Restricted Area:

Scenic Water Way:

Division 33:

Water Quality Limited:

TRSQQ: 25.00S-31.00E-09-SWNE Digital Map of TRSQQ

County: Harney

Basin: Malheur Lake

WM District: 10

WM Region: E

Withdrawn Area:

WAB:

Priority WAB:

Rule 4D:

Groundwater Restricted Area:

Scenic Water Way:

Division 33:

Place of Use Conflict Report

The following rights have acreage in the same quarter-quarter as App:G 17073 $\,^*$

	App:G 17073	3*
▶ Piatcard	Contact Information	Documents View, all scanned documents
▶ Conflict Report	▼ Current contact information	▼Application: G 17073 digital map
▶ POD Characteristics	APPLICANT:	▶ Received: 6/17/2008
▼ Water Availability	TIM CLEMENS 235 HWY 20 N	Application Workflow
,	HINES, OR 97738	Action Date Result Completed By
Þ POD: 1, 2, 3, 4, 5	Water Right Informatio	n Application Filed 6/17/2008
▶ IR Checklist	Status: Non-Cancelled	Ground Water Review 10/15/2008 MIKEZWART Dunable to view right in new web mapping because this water right is not currently
Digital Map (Applications are not mapped, use POD Locations instead)	County: Harney	Chapte to view right in new web mopping because this water right is not corre-
	File Folder Location: Safem	
	Point(s) of Diversion	
	POD 1 - A WELL > MALHEUR LAKE	
	▼ Description ▶ Name: WELL 3	
	Þ T-R-S-QQ: 25.00S-31.00E-9-SE	
	P Location Description: 1310 FEE:	r North and 1270 feet west from Se Corner, Section 9
	Max Rate (cfs) Rate (cfs) Max 1	Volume (af) Volume (af)
	3.5 0.7(est)	MANAGEM TO THE PROPERTY OF THE
	▼ IRRIGATION (Primary) Priority Date May Rate (cfs) Ra	te (cfs) Max Volume (af) Volume (af) Rate/Acre Duty Start Date End Date Remar
	[7(est) 3/1 10/31
	POD 2 - A WELL > MALHEUR LAKE	
	▼ Description	
	P Name: WELL 4 P T-R-S-QQ: 25.00S-31.00E-10-N	w sw
		F NORTH AND 700 FEET EAST FROM SW CORNER, SECTION 10
	▼ POD Rate Max Rate (cfs) Rate (cfs) Max	Value 4-60 1/61 - 4-60 1
	3.5 0.7(est)	volume (ar) volume (ar)
	▼ IRRIGATION (Primary)	
	D	te (cfs) Max Volume (af) Volume (af) Rate/Acre Duty Start Date End Date Remar
Ť		7(est) 3/1 10/31
	POD 3 - A WELL > MALHEUR LAKE	
	▼ Description ▶ Name: W£LL 5	
	Þ T-R-S-QQ: 25.00S-31.00E-16-N	
	POD Rate	T SOUTH AND 2100 FEET WEST FROM NE CORNER, SECTION 16
	Max Rate (cfs) Rate (cfs) Max	Volume (af) Volume (af)
	3.5 0.7(est)	
	▼ IRRIGATION (Primary) Priority Date May Rate (cfs) Ra	te (cfs) Max Volume (af) Volume (af) Rate/Acre Duty Start Date End Date Remar
		7(est) 3/1 10/31
	▼ POD 4 - A WELL > MALHEUR LAKE	
	▼ Description	
,	Name; WELL A ↑ T-R-5-QQ: 25.00S-31.00E-9-SV	V NE
	1	SOUTH AND 600 FEET WEST FROM NE CORNER, SWNE, SECTION 9
	▼ POD Rate Max Rate (cfs) Rate (cfs) Max	Volume (af) Volume (af)
	3.5 0.7(est)	
	▼ IRRIGATION (Primary)	
		tte (cfs) Max Volume (af) Volume (af) Rate/Acre Duty Start Date End Date Remar 7(est) 3/1 10/31
	6/17/2008 3.5 0. POD 5 - A WELL > MALHEUR LAKE	7(est) 3/1 10/31
	▼ Description	
	▶ Name: WELL 1 ▶ T-R-S-QQ: 25.00S-31.00E-9-NE	TAILE
		T NORTH AND 340 FEET WEST FROM SW CORNER, SECTION 9
	▼ POD Rate	
	Max Rate (cfs) Rate (cfs) Max 3.5 0.7(est)	Volume (af) Volume (af)
	▼ IRRIGATION (Primary)	
	Priority Date Max Rate (cfs) Ra	ite (cfs) Max Volume (af) Volume (af) Rate/Acre Duty Start Date End Date Remar
	6/17/2008 6.5 0.	7(est) 3/1 10/31
	Place(s) of Use Add TRS grouping	1
	▼ Use - IRRIGATION (Primary) - 280.0	acres; Priority Date: 6/17/2008
		ov't Lot Taxlot Acres Status Inchoate Info Remarks
	25.00S-31.00E-10 NE SW	40.0 NC
	25.00S-31.00E-10 SE SW 25.00S-31.00E-10 NW SE	40.0 NC 40.0 NC
	▶ 25.00S-31.00E-10 KW SE	40.0 NC
	25.00S-31.00E-16 SW NE	40.0 NC
	25.00S-31.00E-16 SE NE	40.0 NC
	25.00S-31.00E-16 SE NW	40.0 NC
	Sum of Acres: 280.0	
	Water Right Genealogy	ALI
	No genealogy records available for	this water right, try the family link below instead.

View Water Rights in same Family

Help understanding and working with the Water Rights Information System

Water Rights Platcard Report

Meridi	lan: WILL	AMETTE	Townsh	iip: 25	South	Rang	e: 31		Eas	st]	Secti	on: 1	0	Rec	ords	per	Page	e: 10			Se	arch				
	Water	Right	Changing Xfers	Priority	Use	Use Status	DLC	Gov't Lot	QQ(40): Q(160):	NE NE	NW NE	SW NE	SE NE			SW NW			NW SW	SW SW	SE SW	NE SE	NW SE	SW SE	SE SE	Unkown QQ
Select	Permit:G 87	703 CN		6/5/1979	IRRIGATION	CN				40											1					
	Additional In ALVIN R CHE App: G9265 Permit: G87	EK																								
Select	Cert:82391	CF *		4/19/1982	IRRIGATION														41.1	41.2						ı
	Additional Ir J MCCALLIST App: G1068 Permit: G98 Cert: 82391	TER 8												1												
Select	Cert:82395 Additional Ir CHESTER LE App: G9408 Permit: G87 Cert: 82395	ifo: E HIBBITTS		9/19/1979	IRRIGATION						38.5	38.1		40			39									
Select	App:G 170: Additional Id TIM CLEMEN App: G1707	nfo: IS		6/17/2008	IRRIGATION													40			40		40	40		
Acreag	e Legend:	12.25 Regul acrea		25 Acreage		.25) Ad	reage s not	is par	t of a trai	nsfer	and vet	[12	.25)	Acre		has pend	ed		creage ot spe							

Water Rights Platcard Report

Merid	ian: WILLAMETT	Tow	nship: 25	Sou	ith Ra	nge: 3	31		East] s	ectio	n:	16	Re	cord	ls pe	r Pag	je: 10)		Se	arch			
V	Water Right	Changing Xfers	Priority	Use	Use Status	DLC C	Gov't Lot	QQ(40): Q(160):	NE NE	NW NE	SW NE	SE NE	NE NW	NW NW	SW NW	SE NW	NE SW	NW SW	SW SW	SE SW	NE SE	NW SE	SW SE	SE SE	Unkowr QQ
Select	Cert:55574 OR *		8/12/1976	IRRIGATION					40	40			40												
	Additional Info: THOMAS C CLEMENS App: G7477 Permit: G6961 Cert: 55574							·						***************************************					=						
Select	Cert:65246 OR *		10/6/1983	IRRIGATION													39	16.4	7.6	40	18.8	39	40	19.2	
	Additional Info: CHARLES MUSSO App: G11131 Permit: G10304 Cert: 65246																								
Select	App:G 17054 * Additional Info: KEN ERREND App: G17054		5/15/2008	IRRIGATION														15.4	23.7		13.3			20.8	
Select	App:G 17073 * Additional Info: TIM CLEMENS App: G17073		6/17/2008	IRRIGATION							40	40				40									
Acreag	e Legend: 12.25 Re ac	gular reage	12.25 Acrea cance	ge is on a led right			t beei	art of a n proven				{1	2.25	Acr bee		has spen	ded		creage ot spe		i				

The Oregon Administrative Rules contain OARs filed through October 15, 2008

WATER RESOURCES DEPARTMENT

DIVISION 512

MALHEUR LAKE BASIN PROGRAM PROVISION

690-512-0040

Water Availability

- (1) Except as provided in section (3) of this rule, the Department shall not accept an application for permit, or issue a permit, for any use of surface water, or of groundwater the use of which has the potential to substantially interfere with surface water, in the Malheur Lake Basin unless the applicant shows, by a preponderance of evidence, that unappropriated water is available to supply the proposed use at the times and in the amounts requested. The evidence provided shall be prepared by a qualified hydrologist or other water resources specialist and shall include:
- (a) Streamflow measurements of gage records from the source or, for use of groundwater, the stream in hydraulic connection with the source; or
- (b) An estimate of water availability from the source or, for use of groundwater, the stream in hydraulic connection with the source which includes correlations with streamflow measure-ments or gage records on other, similar streams and considers current demands for water affecting the streamflows.
- (2) The criteria used in determining if the use of groundwater has the potential to substantially interfere with surface water shall be those established in OAR Chapter 690, Division 9.
- (3) This rule shall not apply to issuance of:
- (a) Instream water rights;
- (b) Permits for storage of water between March 1 and May 31 if the application is not required to be referred to the Commission under OAR 690-011-0080(2)(a)(C); or
- (c) Permits for use of water legally stored.

Stat. Auth.: ORS 536.300 & ORS 536.340

Resource Protection Section (Page 6, Section Page 6, Section P	on 5).
Project schedule (If system is already comp	leted, indicate "existing").
O For reservoir applications storing more than preliminary plans and specifications for dar	19.2 acre feet, and a dam height of more than 10 feet, and impoundment are required.
If the above is statement is checked, the	e-map must be prepared by a CWRE.
All applicants (or the authorized agent with sign the application in ink. Signature must	title or authority if for an organization or corporation), must be an original "wet" signature.
other government survey description. A con	property involved that includes a metes and bounds, or by of the deed, land sales contract or title insurance policy lbmit a lot book report prepared by a title company. The k bill.
A completed Land-Use Form or receipt sign officials. Date of signature must be within a signature.	ed and dated by the appropriate planning department the past 12 months. Signature must be an original "wet"
The map must meet all the minimum require	ements of OAR 690-310-0050.
Township, Range, Section	Location of main canals, ditches, pipelines or flumes (if POA/POD is outside of POU)
Place of use, 1/4, 1/4's and tax lot clearly identified	Even map scale not less than 4" = 1 mile (example: 1" = 100 ft, 1" = 200 ft, etc.)
Location of each diversion point well or dam by reference to a recognized public land survey corner	North Directional Symbol
Number of acres per 1/4, 1/4, if irrigation, nursery, or agriculture	O Other ASSIST BT BAKER WEZL INSTECTOR BOB MATNARD
Reference corner on map	BOB MATNARD
Each point of diversion coordinate	to achiev you company that they got the contract of the first of the
Fees: Amount of water requested	CES 3 ASP(S)
Base Fee \$Soo	Additional Use @ = Requires 1400
1st CFS/AF 200	Total Exam Fees \$ NATTAZ EXAMP800
3 Addtn'l CFS/ AF @ (00) = 300 2 Addtn' POD @ 100 = 400	Total Paid \$ Son #1 CHECK Amount Due \$ REE FEE MUS REMAINING EXAM DUE CHECK # Z Date: 6-17-2008 #600
star day mear estable 1,1	REMINING EXAM DUE
Reviewed by:	Date: 6-17-2008 #600 6-20-2008
groups/wr/Customer Service Group/App-checkli	The state of the s

Water Right Conditions Tracking Slip

Groundwater/Hy	drology Section
----------------	-----------------

		7073 Rights - Broo
RANGE-SE	CTION: 25	5/31E-9,10,
		1
CONDITION	S ATTACHED?	? [Myes []no
REMARKS O	R FURTHER	INSTRUCTIONS:

PUBLIC INTEREST REVIEW FOR GROUND WATER APPLICATIONS TO: Water Rights Section Date October 15, 2008 FROM: Ground Water/Hydrology Section Mike Zwart Reviewer's Name SUBJECT: Application G- 17073 Supersedes review of Date of Review(s) PUBLIC INTEREST PRESUMPTION; GROUNDWATER OAR 690-310-130 (1) The Department shall presume that a proposed groundwater use will ensure the preservation of the public welfare, safety and health as described in ORS 537.525. Department staff review ground water applications under OAR 690-310-140 to determine whether the presumption is established. OAR 690-310-140 allows the proposed use be modified or conditioned to meet the presumption criteria. This review is based upon available information and agency policies in place at the time of evaluation. A. GENERAL INFORMATION: Applicant's Name: Tim Clemens County: Harney Applicant(s) seek(s) 3.5 cfs from 5 well(s) in the Malheur Lake A1. Basin, subbasin Quad Map: Dog Mountain Irrigation, 280 acres Seasonality: A2. Proposed use: March 1 - October 31 Well and aquifer data (attach and number logs for existing wells; mark proposed wells as such under logid): A3. Applicant's Proposed Location Location, metes and bounds, e.g. Well Logid Proposed Aquifer* Well# Rate(cfs) (T/R-S QQ-Q) 2250' N, 1200' E fr NW cor S 36 **HARN 1117** 1 Sediments 3.5 25S/31E-9 NE-NE 4100' N, 340' W fr SE cor S 9 2 **HARN 1118** 3 Sediments 3.5 25S/31E-9 NE-SE 1370' N, 1270' W fr SE cor S 9 3 **HARN 1116** 4 Sediments 3.5 25S/31E-10 NW-SW 1400' N, 620' E fr SE cor S 9 Sediments 4 **HARN 1128** 5 3.5 25S/31E-16 NW-NE 1295' S, 2100'W fr SE cor S 9 5 Proposed A Sediments 3.5 25S/31E-9 SW-NE 480' S, 600'W fr NE 1/16 cor S 9 * Alluvium, CRB, Bedrock Well Well First Seal Casing Liner Perforations Well Draw SWL SWL Test Well Elev Water Depth Interval Intervals Intervals Or Screens Yield Down ft bls Date Type ft msl ft bls (ft) (ft) (ft) (ft) (ft) (gpm) (ft) 60-156 12 7/29/79 0 - 181 4110 12 165 -1-156 550 140 unk 3 4105 19 6 7/31/79 180 0 - 18-1-168 72-168 490 145 unk 4 4105 32 8 7/25/79 205 0 - 18-1-156 60-156 550 90 unk 5 4110 28? 11 8/10/76? 142 0-18 -1-142 60-72, 82-137 869 53 P A 4110 Use data from application for proposed wells. A4 The applicant amended his application to add existing well 1 and proposed well A. The map showing Comments.

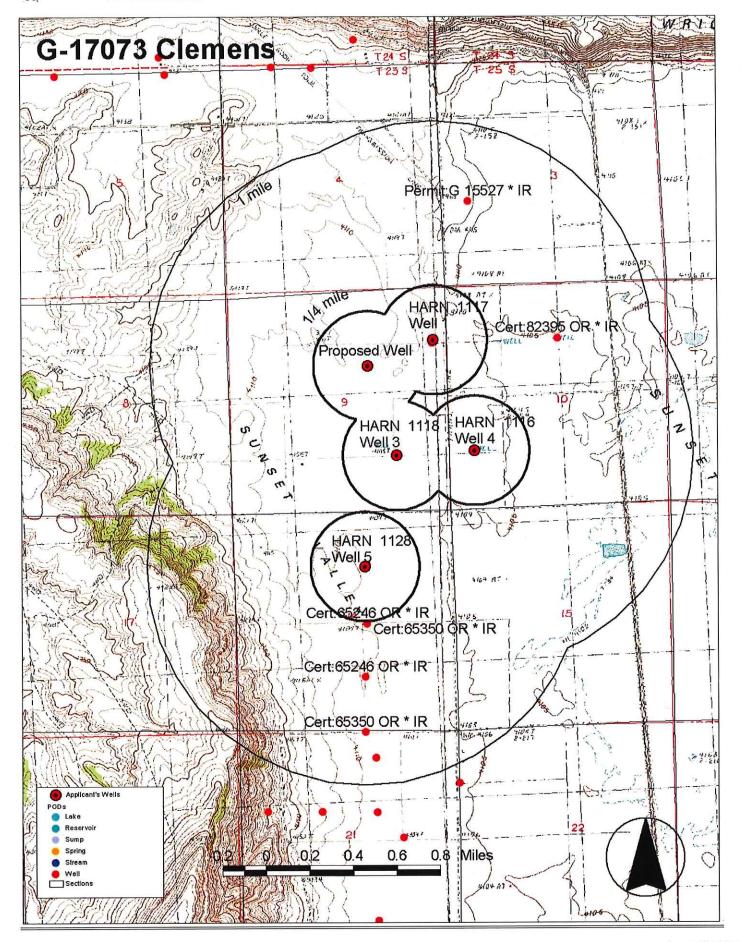
not ame		ner and should instead reference the NE 1/16 corner. The application was well A, so I called the applicant to verify that the well will be constructed rified the locational error on the new map.
A5. 🛛	Provisions of the Malheur Lake management of ground water hydraulically conr (Not all basin rules contain such provisions.) Comments:	
A6. □	Well(s) #,, Name of administrative area:, Comments:	

Well SW Surface Water Name Elev E	690-09-0				•						
Basis for aquifer confinement evaluation: Ground water in the basin fill is generally unconfined and hydraulleally connected to surface water, including Malheur and Harney Lakes. 690-09-040 (2) (3): Evaluation of distance to, and hydraulic connection with, surface water sources. All wells located a horizontal distance less than ½ mile from a surface water source that produce water from an unconfined aquifer shall be assumed to be hydraulically connected to the surface water source. Include in this table any streams located beyond one mil that are evaluated for PSI. Well SW Surface Water Name GW SW Distance Hydraulically Subst. Interaction Connected YES NO ASSUMED YES NO ASS	and the second second)40 (1):	Evaluation	of aquif	er confineme	nt:		:		٠.	71 L
Basis for aquifer confinement evaluation: Ground water in the basin fill is generally unconfined and hydraulically connected to surface water, including Malheur and Harney Lakes. 690-09-040 (2) (3): Evaluation of distance to, and hydraulic connection with, surface water sources. All wells located a horizontal distance less than ⅓ mile from a surface water source that produce water from an unconfined aquifer shall be assumed to be hydraulically connected to the surface water source. Include in this table any streams located beyond one mil that are evaluated for PSI. Well SW Surface Water Name Blev Blev Blev Blev Blev Blev Blev Ble	Wel	1		Aquife	or Proposed	Aquifer		C	onfined	Un	confined
Connected to surface water, including Malheur and Harney Lakes.	All]	Basin-fill se	ediments	(Qal and Tv	s of GW Re	port #16)				\boxtimes
Connected to surface water, including Malheur and Harney Lakes.	ļ								Ц		<u> </u>
Connected to surface water, including Malheur and Harney Lakes.									<u> </u>		
Connected to surface water, including Malheur and Harney Lakes.									<u>. []</u>		
horizontal distance less than ¼ mile from a surface water source that produce water from an unconfined aquifer shall be assumed to be hydraulically connected to the surface water source. Include in this table any streams located beyond one mil that are evaluated for PSI. Well SW Surface Water Name GW SW Distance Hydraulically Connected? YES NO ASSUMED Subst. Interference Fit msl	Basis fo	or aqui ted to s	fer confine urface wat	ment eva	luation: <u>G</u> iding Malheu	round water r and Harne	in the bas ey Lakes.	in fill is gen	erally uncon	fined and hyd	iraulically
Basis for aquifer hydraulic connection evaluation: Water Availability Basin the well(s) are located within: N/A: no WAB data in this area. Connected and less than 1 mile from a surface water source. Limit evaluation to instream rights and minimum stream flows are pertinent to that surface water source, and not lower SW sources to which the stream under evaluation is tributary. Compthe requested rate against the 1% of 80% natural flow for the pertinent Water Availability Basin (WAB). If Q is not distrib by well, use full rate for each well. Any checked ⋈ box indicates the well is assumed to have the potential to cause PSI. Well SW Well < Qw > Water Water Right Q Instream Right Q Instream Water Right Q Instream Water Right Q Instream Right Q I	horizo assum that ar	ontal dis ed to be re evaluate SW	tance less the hydraulicanted for PS	han ¼ mi Illy conne I.	e from a surf	ace water so irface water s GW Elev	urce that prosource. Include SW Elev	oduce water ude in this ta Distance	from an unco ble any strear Hydrau Conne	nfined aquifer ns located bey lically cted?	Potential fo Subst. Interf Assumed?
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Version: 08/15/2003

ication: G- 17073 continued	Date: October 15, 2008
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690-09-040 (5) (b) The potential to impair or detriments Rights Section.	ally affect the public interest is to be determined by the W
☐ If properly conditioned, the surface water source(s) can be under this permit can be regulated if it is found to substantial i. ☐ The permit should contain condition #(s) ii. ☐ The permit should contain special condition(s) a	
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SW / GW Remarks and Conditions:	

References Used: <u>Local well logs; local recent reviews, especionard, 1970; Greene, Walker, and Corcoran, 1972, Geolo Miscellaneous Geologic Investigations Map I-680; Memo by Review in the Malheur Lakes Basin.</u>	ogic Map of the Burns Quadrangle, Oregon, USGS



WATER RESOURCES DEPARTMENT

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Oregon Water Resources Department Water Rights Division

Water Rights Application Number G-17073

Prior to the issuance of a permit, the Department must receive permit recording fees in the amount of \$300.00. Please include your application number on your check made out to the Oregon Water Resources Department.

Proposed Final Order

Summary of Recommendation: The Department recommends that the attached draft permit be issued with conditions.

Application History

On June 17, 2008, Tim Clemens submitted an application to the Department for the following water use permit:

- Amount of Water: 3.5 CUBIC FEET PER SECOND (CFS)
- Use of Water: IRRIGATION USE ON 280.0 ACRES
- Source of Water: WELL 1 (HARN 1117), WELL 3 (HARN 1118), WELL 4 (HARN 1116), WELL 5 (HARN 1128), AND WELL A IN MALHEUR LAKE BASIN
- Area of Proposed Use: Harney County within SECTION 10 AND SECTION 16, TOWNSHIP 25 SOUTH, RANGE 31 EAST, W.M.

On December 5, 2008, the Department mailed the applicant notice of its Initial Review, determining that "The use of 3.5 CFS from Well 1 (HARN 1117), Well 3 (HARN 1118), Well 4 (HARN 1116), Well 5 (HARN 1128), and Well A in Malheur Lake Basin for irrigation use on 280.0 acres is allowable during the full period requested, March 1 through October 31." The applicant did not notify the Department to stop processing the application within 14 days of that date.

On December 9, 2008, the Department gave public notice of the application in its weekly notice. The public notice included a request for comments, and information for interested persons about both obtaining future notices and a copy of the Proposed Final Order.

No written comments were received within 30 days.

In reviewing applications, the Department may consider any relevant sources of information, including the following:

- recommendations by other state agencies
- any applicable basin program
- any applicable comprehensive plan or zoning ordinance

According to the Department's rules, the potential for substantial interference is assumed if (a) and either (b) or (c) or (d) or (e) are met. For this application, the Department determined that there is no potential for substantial interference, because either (a) is not met, or (b), (c), (d) or (e) are not met, or both.

An assessment of ground water availability has been completed by the Department's Ground Water/Hydrology section. A copy of this assessment is in the file. The proposed water use will, if properly conditioned, avoid injury to existing rights and the resource.

The Department finds that the amount of water requested, 3.5 CFS, is an acceptable amount.

The proposed ground water use is not within a designated critical ground water area.

Conclusions of Law

Under the provisions of ORS 537.621, the Department must presume that a proposed use will ensure the preservation of the public welfare, safety and health if the proposed use is allowed in the applicable basin program established pursuant to ORS 536.300 and 536.340 or given a preference under ORS 536.310(12), if water is available, if the proposed use will not injure other water rights and if the proposed use complies with rules of the Water Resources Commission.

The proposed use requested in this application is allowed in the Malheur Lake Basin Program, or a preference for this use is granted under the provisions of ORS 536.310(12).

Water is available for the proposed use.

The proposed use will not injure other water rights.

The proposed use complies with other rules of the Water Resources Commission not otherwise described above.

The proposed use complies with the State Agency Agreement for land use.

No proposed flow rate and duty of water higher than the general basin-wide standard is needed.

For these reasons, the required presumption has been established.

Under the provisions of ORS 537.621, once the presumption has been established, it may be overcome by a preponderance of evidence that either:

(a) One or more of the criteria for establishing the presumption are not satisfied; or

Protests

Under the provisions of ORS 537.153(7) (for surface water) or ORS 537.621(8) (for ground water), you can protest this Proposed Final Order. Protests must be received in the Water Resources Department no later than April 3, 2009. Protests must be in writing, and must include the following:

- Your name, address, and telephone number;
- A description of your interest in the Proposed Final Order, and, if you claim to represent the public interest, a precise statement of the public interest represented;
- A detailed description of how the action proposed in this Proposed Final Order would impair or be detrimental to your interest;
- A detailed description of how the Proposed Final Order is in error or deficient, and how to correct the alleged error or deficiency;
- Any citation of legal authority to support your protest, if known; and
- If you are not the applicant, the protest fee of \$350 required by ORS 536.050 and proof of service of the protest upon the applicant.
- If you are the applicant, a statement of whether or not you are requesting a contested case hearing. If you do not request a hearing, the Department will presume that you do not wish to contest the findings of the Proposed Final Order.
- If you do not protest this Proposed Final Order and if no substantive changes are made in the Final Order, you will not have an opportunity for judicial review, protest or appeal of the Final Order when it is issued.

Requests for Standing

Under the provisions of ORS 537.153(7) (for surface water) or ORS 537.621(8) (for ground water), persons other than the applicant who support a Proposed Final Order can request standing for purposes of participating in any contested case proceeding on the Proposed Final Order or for judicial review of a Final Order.

Requests for standing must be received in the Water Resources Department no later than April 3, 2009. Requests for standing must be in writing, and must include the following:

The requester's name, mailing address and telephone number;

COUNTY OF Harney

DRAFT PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS DRAFT PERMIT IS HEREBY ISSUED TO

TIM CLEMENS 235 HWY 20 N HINES, OR 97738

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-17073

SOURCE OF WATER: WELL 1 (HARN 1117), WELL 3 (HARN 1118), WELL 4 (HARN 1116), WELL 5 (HARN 1128), AND WELL A IN MALHEUR LAKE BASIN

PURPOSE OR USE: IRRIGATION USE ON 280.0 ACRES

MAXIMUM RATE: 3.5 CUBIC FEET PER SECOND

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: JUNE 17, 2008

WELL LOCATIONS:

WELL 1 (HARN 1117) - NE % NE % SECTION 9, T25S, R31E, W.M.; 4100 FEET NORTH AND 340 FEET WEST FROM SE CORNER, SECTION 9

WELL 3 (HARN 1118) - NE 1/4 SE 1/4 SECTION 9, T25S, R31E, W.M.; 1370 FEET NORTH AND 1270 FEET WEST FROM SE CORNER, SECTION 9

WELL 4 (HARN 1116) - NW 1/4 SW 1/4 SECTION 10, T25S, R31E, W.M.; 1400 FEET NORTH AND 620 FEET EAST FROM SW CORNER, SECTION 10

WELL 5 (HARN 1128) - NW 1/4 NE 1/4 SECTION 16, T25S, R31E, W.M.; 1300 FEET SOUTH AND 2050 FEET WEST FROM NE CORNER, SECTION 16

WELL A (PROPOSED) - SW 1/4 NE 1/4 SECTION 9, T25S, R31E, W.M.; 1420 FEET SOUTH AND 1920 FEET WEST FROM NE CORNER, SECTION 9

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second and 3.0 acre-feet for each acre irrigated during the irrigation season of each year.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board. Measurements shall be submitted on forms provided by, or specified by, the Department. Measurements shall be made with equipment that is accurate to at least the standards specified in OAR 690-217-0045. The Department requires the individual performing the measurement to:

- A. Associate each measurement with an owner's well name or number and a Department well log ID; and
- B. Report water levels to at least the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method of measurement; and
- D. Certify the accuracy of all measurements and calculations reported to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- A. Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
- B. Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water-level measurements reveal a water-level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of restricted use shall continue until the water level rises above the decline level which triggered the action or the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or causing substantial interference with senior water rights. The water user shall not allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

Prior to using water from any well listed on this permit, the permittee shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to the well. The Well ID shall be used as a reference in any correspondence regarding the well, including any reports of water use, water level, or pump test data.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

Completion of construction and application of the water shall be made within five years of the date of permit issuance. If beneficial use of permitted water has not been made before this date, the permittee may submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after making beneficial use of water, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner.

Issued , 2009

DRAFT - THIS IS NOT A PERMIT

for Phillip C. Ward, Director Water Resources Department

Tim 6-17073 Clemens

SECTION PLAT

Section 9,10,16 Township 25 S. Range 31 F. County of HARNEY State of OREGON **NORTH** Well # 4 6 9879 1001 WEIL'A" 1970' SENW A Broposed well SENE NWSE WE SW NWEWN NEIE Wall #3 Permit # 8 98 19 WE 11. #4 PERMIT# 169879 SEA s wiscw NENW NENE NANE well Peamil # SENW RECEIVED DEC 1 2 2008 WATER RESOURCES DEPT SALEM, OREGON Applied FOR Rights - 1970

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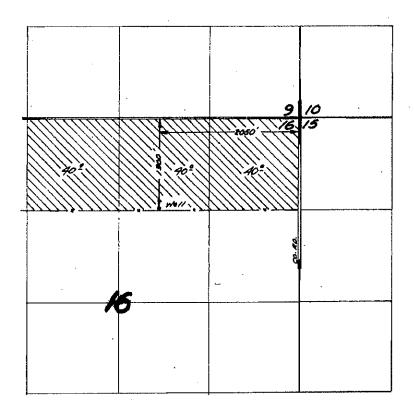
Tim Clemens

G-6961 55574

Cert 55574

7.255. R.31E. W.M.

WUI #5



Application No. 5-7477
Permit No. 6 6961

6961

RECEIVED

DEC 1 2 2008

WATER RESOURCES DEPT SALEM, OREGON

Mailing List for PFO Copies

Application #G-17073

PFO Date February 17, 2009

Original mailed to applicant:

TIM CLEMENS, 235 HWY 20 N, HINES, OR 97738

Copies sent to:

1 WRD - File # G-17073

2. Water Availability: Ken Stahr

Copies Mailed

By: 708
(SUPPORT STAF

(DATE)

PFO and Map Copies sent to:

3. WRD - Watermaster # 10

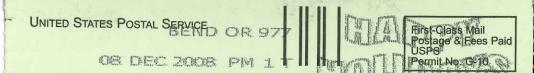
4 Regional Manager: ER

Copies sent to Other Interested Persons (CWRE, Agent, Well Driller, Commenter, etc.)

"\$10 LETTER" sent to Interested Persons who have not protested or paid for copies

CASEWORKER: Michele McAleer

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature **Sherry First patrick Agent Addressee B. Received by / Printed Name) C. Date of Delivery SHERY KIRKPATRICK 12-8-08
1. Article Addressed to:	D. Is delivery address different from item 1? Yes
	DEC: 1 0 2008
235 HWY 20 N HINES OR 97738	SALSHYICHTIMEON A Certified Mall Registered Insured Mail C.O.D.
	4. Restricted Delivery? (Extra Fee) Yes
2. Article Number (Transfer from service label)	062150000041249070
PS Form 3811, February 2004 Domes	tic Return Receipt \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \



Sender: Please print your name, address, and ZIP+4 in this box

WATER RESOURCES DEPARTMENT 725 SUMMER STREET NE SUITE A SALEM OR 97301-1266

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Water Resources Department
North Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301-1271
503-986-0900
FAX 503-986-0904

CERTIFIED MAIL Return Receipt Requested

December 5, 2008

TIM CLEMENS 235 HWY 20 N HINES, OR 97738

Reference: File G-17073

Dear Mr. Clemens:

THIS IS NOT A PERMIT AND IS SUBJECT TO CHANGE AT THE NEXT PHASE OF PROCESSING.

This letter is to inform you of the preliminary analysis of your water use permit application and to describe your options. In determining whether a water use permit application may be approved, the Department must consider the factors listed below, all of which must be favorable to the proposed use if it is to be allowed. Based on the information you have supplied, the Water Resources Department has made the following preliminary determinations:

Initial Review Determinations:

- 1. The application requested the use of 3.5 cubic feet per second (CFS) of water, from Well 1 (HARN 1117), Well 3 (HARN 1118), Well 4 (HARN 1116), Well 5 (HARN 1128), and Well A for irrigation use on 280.0 acres from March 1 through October 31 of each year.
- 2. The proposed use is not prohibited by law or rule except where otherwise noted below.
- 3. The use of water from Well 1 (HARN 1117), Well 3 (HARN 1118), Well 4 (HARN 1116), Well 5 (HARN 1128), and Well A in Malheur Lake Basin for irrigation use is allowable under the Malheur Lake Basin Program.
- 4. If properly conditioned, the proposed use of ground water will avoid injury to existing ground water rights and the resource.

The Department has determined, based upon OAR 690-009, that the proposed ground water use will not have the potential for substantial interference with any surface water source.

If we do not receive the items requested above or a request for an administrative hold by this date, the Department will likely proceed with a Proposed Final Order recommending denial of the application.

Please reference the application number when sending any correspondence regarding the conclusions of this initial review. Comments received within the comment period will be evaluated at the next phase of the process.

To Proceed With Your Application:

If you choose to proceed with your application, you do not have to notify the Department. Your application will automatically be placed on the Department's Public Notice to allow others the opportunity to comment. After the comment period the Department will complete a public interest review and issue a Proposed Final Order.

Withdrawal Refunds:

If you choose not to proceed, you may withdraw your application and receive a refund (minus a \$150 processing charge per application.) To accomplish this you must notify the Department in writing by **Friday**, **December 19**, **2008**. For your convenience you may use the enclosed "STOP PROCESSING" form.

If A Permit Is Issued It Will Likely Include The Following Conditions:

- 1. Measurement, recording and reporting conditions:
 - A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter or other suitable measuring device as approved by the Director at each point of appropriation. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month, and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water-use information, including the place and nature of use of water under the permit.
 - B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.
- 2. The Department requires the water user to obtain, from a qualified individual (see below), and report annual static water levels for each well on the permit. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

The water source identified in your application may be affected by an Agricultural Water Quality Management Area Plan. These plans are developed by the Oregon Department of Agriculture (ODA) with the cooperation of local landowners and other interested stakeholders, and help to ensure that current and new appropriations of water are done in a way that does not adversely harm the environment. You are encouraged to explore ODA's Water Quality Program web site at http://www.oregon.gov/ODA/NRD/water_agplans.shtml to learn more about the plans and how they may affect your proposed water use.

If you have any questions:

Feel free to call me at 503-986-0853 if you have any questions regarding the contents of this letter or your application. Please have your application number available if you call. General questions about water rights and water use permits should be directed to our customer service staff at 503-986-0801. When corresponding by mail, please use this address: Michele McAleer, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266. Our fax number is 503-986-0901.

Sincerely,

Michele McAleer

Water Right Application Caseworker

Michlo R. Mcal

enclosures:

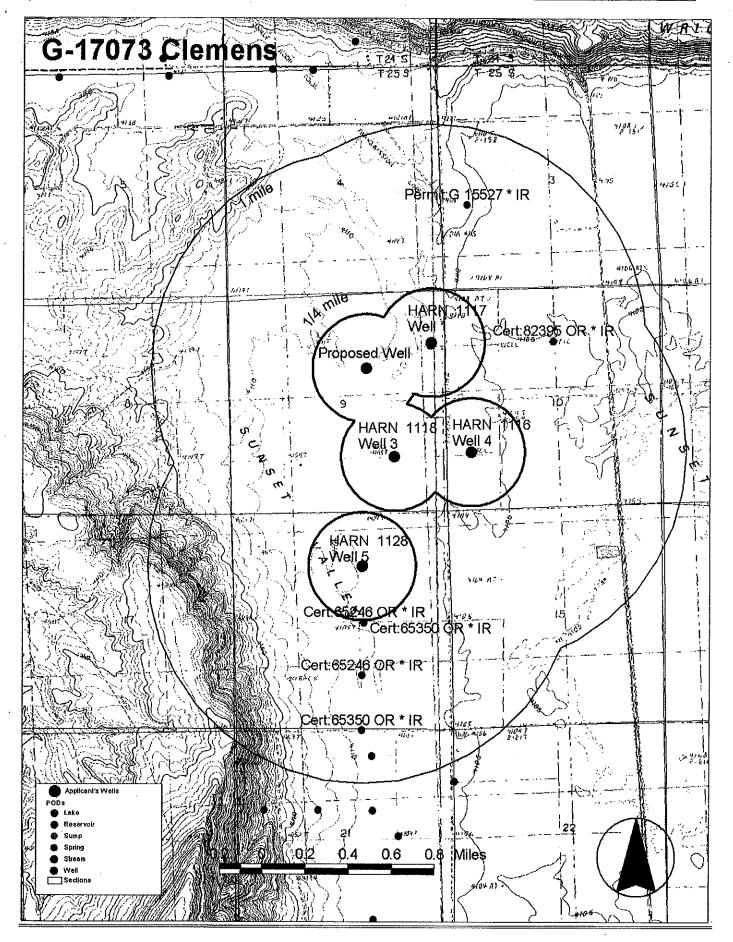
Application Process Description and Stop Processing Request Form

G-17073 WAB 12-n/a POU 12-n/a GW SW ¼ NE ¼ 40.0 ACRES
SE ¼ NE ¼ 40.0 ACRES
SE ¼ NW ¼ 40.0 ACRES
SECTION 16
TOWNSHIP 25 SOUTH, RANGE 31 EAST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, December 19, 2008

PUBLIC NOTICE DATE: Tuesday, December 9, 2008

30 DAY COMMENT DEADLINE DATE: Thursday, January 8, 2009



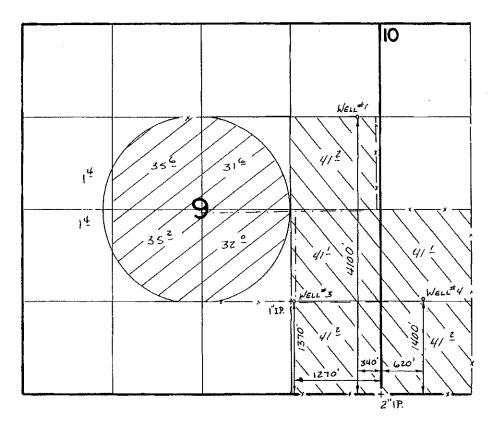
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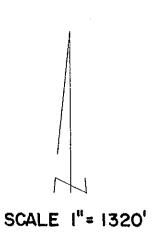
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JUN 17 2008

G-17073

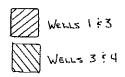
WATER RESOURCES DEPT SALEM, OREGON T. 25S., R. 3IE., W. M.





FINAL PROOF SURVEY

UNDER



Application No.G: 10688 Permit No. G: 987.9..
IN NAME OF

J.W. M. CALLISTER & JETT C. BLACKBURN RECEIVED

Surveyed 19.88, by T.M. MARREK.....

JUN 17 2008

WATER RESOURCES DEPT SALEM, OREGON

PT:

Mailing List for IR Copies

Application #G-17073

IR Date: December 5, 2008

Original mailed to applicant:

TIM CLEMENS, 235 HWY 20 N, HINES, OR 97738

Copies sent to:

- WRD File # G-17073
- 2, WRD Water Availability: Ken Stahr

IR, Map, and Fact Sheet Copies sent to:

- 3. WRD Regional Manager (not SCR): ER
- 4. WRD -Watermaster # 10

Affected Landowners (include "Notice of Initial Review--Affected Landowner"):

Copies sent to Other Interested Persons (CWRE, Agent, Well Driller, Commenter, etc.)

Caseworker: Michele McAleer

COPYSHT.IR



Application for a Permit to Use

Ground Water

Please type or print in dark ink. If your application is found to be incomplete or inaccurate, we will return it to you. If any requested information does not apply to your application, insert "n/a." Please read and refer to the instructions when completing your application. A summary of review criteria and procedures that are generally applicable to these applications is available at www.wrd.state.or.us/OWRD/PUBS/forms.shtml.

	1. Al	FFLICANT INFORMATION		
A. Individuals		and decomposition of high	A James 17 117	W. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
Applicant:	Tim	Clemen	10	
	Fist	CICITICI	I ort	
	47-	A COLUMN TO THE PARTY OF THE PA	Last	
Mailing address:	255 t	May 20 1		
	Hines	OR State 1 541-589-1214 Work	9973	~
	City	State	11/3	8
501.	(12 200	1		Δp
Phone: / 41	717-666	341-589-1214		
	Home	Work		Other
*Fax:		*E-Mail address:		
		E-iviaii address.		
B. Organizations				
D. Organizations				
vame and title of pers	on applying:			
Mailing address of org	anization:		And the Park	
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	Day	Evening		
Fax:				
rax:		*E-Mail address:		
* 0 1. 6				
* Optional information				
	N N			
	SACS A SENSERVARIA TOTAL T	TSUSSEL CROSS OF THE PROPERTY	E V S V V S V V S V V	
		For Department Use		
App. No. <u>G-</u>	0.072			
App. No. O	1010	Permit No.	Date	
	market and the second of the s	AND TAKEN TO PERFORM THE TAKEN THE		

Last updated: 6/7/2005

Ground Water/1

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WATER RESOURCES DEPT SALEM, OREGON Please provide a description of your well development. (Attach additional sheets if needed.)

Well No.	Diameter	Type and size of casing	No. of feet of casing	Intervals casing is perforated (in feet)	Seal depth	Est. depth to water	Est, depth to water bearing stratum	Type of access port or measuring device	Total well depth
3	16"	16 STeel	24,5	72-168	18	10'	40'	1/2 Pile	180
4	16"	16'steel			18'	10'	40'	1/2 Pele	180
5	16"	16"sted	142	60-137	18'	10'	28'	11/2 Pipe	142
A	16								180
					to luc			1 1 1 91 1 1 1	

Note: Well numbers in this listing must correspond to well locations(s) shown on accompanying map.

If well log is not available, or well is not yet constructed, you must provide: proposed total depth, depth of casing and seal, and the anticipated perforation and open intervals.

21 CONTRACTOR OF THE CONTRACTO		- N			
	1.410		11-57		

Please read the instruction booklet for more details on "type of use" definitions, how to express how much water you need and how to identify the water source you propose to use. You must fill out a supplemental form for some uses as they require specific information for that type of use.

A. Type(s) of Use(s)

See list of beneficial uses provided in the instructions.

- If your proposed use is domestic, indicate the number of households to be supplied with water:
- If your proposed use is irrigation, please attach Form I
- · If your proposed use is mining, attach Form R
- · If your proposed use is municipal or quasi-municipal, attach Form M
- If your proposed use is commercial/industrial, attach Form Q

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WATER RESOURCES DEPT SALEM, OREGON

Ground Water/3

Wheel	Course to apply water to your place of use?	14m (p3)
	cation method (check all that apply):	
Flood	High-pressure sprinkler	Low pressure sprinkler
□ Drip	Water cannons	Center pivot system
Hand lines	Wheel lines	E contor prior system
Siphon tubes or	gated pipe with furrows	
		Reserved to the second of the
Distribution method		- LL 3
Direct pipe from	n source In-line storage (tank or pond)	Open canal
nethod? For example, need additional space, a	Sendando de destruir e començão de senda de començão de senda de s	drip irrigation, explain. If you
/ Will u	se Low pressure Sprin	nklers To Prevent
excess e	150 MOKATION	
	6. PROJECT SCHEDULE	
ndicate the anticipated date	6. PROJECT SCHEDULE ss that the following construction tasks should begin. If co	
ndicate the anticipated date ompleted, please indicate th	6. PROJECT SCHEDULE ss that the following construction tasks should begin. If co	onstruction has already begun, or is
indicate the anticipated date completed, please indicate the Proposed date construct	6. PROJECT SCHEDULE ss that the following construction tasks should begin. If co	onstruction has already begun, or is
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Indicate the anticipated date completed, please indicate the Proposed date construct Proposed date construct Proposed date benefician Syou would like to clarify an application question you are	6. PROJECT SCHEDULE so that the following construction tasks should begin. If contact date. ion will begin: Well drilled 1977 ion will be completed: Fast 2008 1 water use will begin: Spring 200 7. REMARKS by information you have provided in the application, plean addressing.	onstruction has already begun, or is 16-1979 9 ase do so here and reference the specific
Indicate the anticipated date completed, please indicate the Proposed date construct Proposed date construct Proposed date benefician Syou would like to clarify an application question you are	6. PROJECT SCHEDULE so that the following construction tasks should begin. If contact date. ion will begin: Well drilled 1977 ion will be completed: Fast 2008 1 water use will begin: Spring 200 7. REMARKS by information you have provided in the application, plean addressing.	onstruction has already begun, or is 16 - 1979 9 ase do so here and reference the specific
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indicate the anticipated date completed, please indicate the proposed date construct proposed date construct proposed date beneficial polication question you are	6. PROJECT SCHEDULE so that the following construction tasks should begin. If contact date. ion will begin: Well drilled 1977 ion will be completed: Fast 2008 1 water use will begin: Spring 200 7. REMARKS by information you have provided in the application, plean addressing.	onstruction has already begun, or is 16-1979 9 ase do so here and reference the specific
Indicate the anticipated date completed, please indicate the Proposed date construct Proposed date construct Proposed date benefician Syou would like to clarify an application question you are	6. PROJECT SCHEDULE so that the following construction tasks should begin. If contact date. ion will begin: Well drilled 1977 ion will be completed: Fast 2008 1 water use will begin: Spring 200 7. REMARKS by information you have provided in the application, plean addressing.	onstruction has already begun, or is 16-1979 9 ase do so here and reference the specific

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Ground Water/5

JUN 17 2008



Oregon Water Resources Department

FORM I FOR IRRIGATION WATER USE

1. Please indicate whether you are requesting a primary or supplemental irrigation water right.					
Primary Supplemental If supplemental, please indicate the number of acres that will be irrigated for each type of use. Primary: Secondary: Acres List the permit or certificate number of the primary water right: No					
Please list the anticipated crops you will grow and whether you will be irrigating them for a full or partial season:					
1. asfasfar Full season Partial season (from: Mar(to Octor)					
2 to					
3					
4 to)					
3. Indicate the maximum total number of acre-feet you expect to use in an irrigation season:					
(1 acre-foot equals 12 inches of water spread over 1 acre, or 43,560 cubic feet, or 325,851 gallons.)					
4. How will you schedule your applications of water? Will you be applying water in the evenings, twice a week, daily?					
☐ Daily during daytime hours ☐ Daily during nighttime hours					
☐ Two or three times weekly during daytime ☐ Two or three times weekly during nighttime					
☐ Weekly, during daytime hours ☐ Weekly, during nighttime hours					
Other, explain: when Crops require water					



JUN 17 2008



Oregon Water Resources Department <u>Land Use Information Form</u>

THIS FORM IS NOT REQUIRED IF: 1) water is to be diverted, conveyed, and/or used only on federal lands; or 2) the application is for a water-right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and all of the following apply: a) only the place of use is proposed for change, b) there are no structural changes, c) the use of water is for irrigation, and d) the use is located in an irrigation district or exclusive farm-use zone.

	City:					<u>OR</u> Zip: <u>9773</u> Iaim. □ Yes □ No	8 Day Phone: <u>541-</u>	589-1214
	, mo up	prication	is relate	u to a m	icasure 37 Ci	iaiii. 1 105 t 140		
Δla	nd and I	ocation	1	*				
- 11	ila ulla l	LOGUITO	1					
(trans	ported), or	r used. A	pplicant	s for mu	inicipal use,	ots where water will be of or irrigation uses within mation requested below	diverted (taken from its source n irrigation districts may subs /.	e), conveyed titute existing a
Ī	Township	Range	Section	44	Tax Lot #	Plan Designation (e.g. Rural Residential/RR-5)	Water to be:	Proposed Land Use:
	25-5	316	10	ELSU	1900	Natur Newscottan, N. C. S.	Diverted Conveyed Use	
				WIZSO			Diverted MConveyed LiUsed	
	25-5	31 E	16	5/2 N	2 3100		Diverted Conveyed Used	100
L							Diverted [] Conveyed [] Used	1
	l counties				proposed to	be diverted, conveyed,	or used. HBrne	4
B. De	scription	1 of Pro	posed (Use th the W	/ater Resour	ces Department:		7
B. De	scription of applicat	of Pro tion to be to Use o	filed wi	Use th the W Water d Water	/ater Resour		Li Exchange of Water	4
В. De	scription of applicat	n of Pro ion to be t to Use o ation of C t Amenda	posed to filed with a store to conserve ment or 6	Use th the W Water d Water Ground	/ater Resour W D Li Water Regis	ces Department: ater-Right Transfer mited Water Use Licens	Li Exchange of Water se	4
B. De	scription of applicat CPermi	n of Pro tion to be t to Use of tion of C t Amenda	posed to filed with processing the filed wit	Use th the W Water d Water Ground	/ater Resour W U Li Water Regis	ces Department: ater-Right Transfer mited Water Use Licens stration Modification ater	Li Exchange of Water se	
B. De Type of Source	scription of applicat CPermi LAlloca LPermi of water:	ion to be to Use of the cation of Ct Amenda I Reso	posed U filed wi or Store Y Conservement or G ervoir/Pc der neede	th the W Water d Water Ground ond	/ater Resour W U Li Water Regis	ces Department: ater-Right Transfer mited Water Use Licens stration Modification ater	□ Exchange of Water se Vater (name) ond □ gallons per minute □ Domestic forh	i : acre-feet
B. De Type of Source Estima	scription of applicat (!! Permi !!! Alloca !!! Permi of water:	n of Pro	filed wi or Store Vonserve- ment or Gervoir/Poter neede	Use th the W Water d Water Ground ond	/ater Resour II W U Li Water Regis Ground W 3 - 5 I Commercia I Quasi-mun	ces Department: ater-Right Transfer mited Water Use Licens stration Modification ater	Exchange of Water se Vater (name) ond	i : acre-feet ousehold(s)

Receipt for Request for Land Use Information

State of Oregon Water Resources Department 725 Summer Street NE, Suite A Salem, OR 97301-1266

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JUN 17 2008

For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form.

This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

Please check the appropriate box below and provide the requested information

Land uses to be served by proposed wa	ter uses (including proposed construction) are allowed outright or are no
regulated by your comprehensive plan.	Cite applicable ordinance section(s): 3.020

Land uses to be served by proposed water uses (including proposed construction) involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.)

If approvals have been obtained but all appeal periods have not ended, check "Being pursued".

Type of Land-Use Approval Needed (e.g. plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Lan	d-Use Approval:
		[] Obtained	☐ Being pursued ☐ Not being pursued
10		☐ Obtained ☐ Denied	Li Being pursued
		☐ Obtained ☐ Denied	Being pursued Not being pursued
		☐ Obtained	☐ Being pursued ☐ Not being pursued
		U Obtained U Denied	Li Being pursued

Local governments are invited to express special land-use concerns or make recommendations to the Water Res Department regarding this proposed use of water below, or on a separate sheet.	ources
	·
Name: Dagner Tourson Title: Peaning Assistant Signature: Phone: (54) 573-8174 Date: 13 Ture	
Signature: 4 Date: 13 Tuve	08
Government Entity: Hauter Course Person Commission	
· ·	
Note to local government representative: Please complete this form or sign the receipt below and return it to If you sign the receipt, you will have 30 days from the Water Resources Department's notice date to return the colland Use Information Form or WRD may presume the land use associated with the proposed use of water is conlocal comprehensive plans.	ompleted
Receipt for Request for Land Use Information	
Applicant name:	
City or County: Staff contact:	
Signature: Date:	

Last updated 2206 WVED

JUN 17 2008

WATER RESOURCES DEPT SALEM, OREGON

G-17073

Well Log Query Results

Township: 25.00 S, Range: 31.00 E, Sections: 10

Well Log	T-R-S/ QQ-Q	Taxlot	Street of Well	Owner	Company	Special	Mall Tone	First Water	Completed	Completed	Static Water Level	Yield	Completed Date	Received Date	Bonded Constructor	Startcard	Well Id #	New	Abandon	Deepen	Alteration	Conversion	Domestic	Imigation	Community	Livestock	Industrial	Injection	Inermai	Dewarering
HARN_1120	25.00S-31.00E-10 -				BLACKBURN REALTY BURNS OR 97720		v	v	14	40.00			08/20/1978	09/11/1979	MCNINCH, H S H S MCNINCH DRILLING						1									

Report a problem with the web page or a well log Download Data Return to Well Log Query

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WATER RESOURCES DEPT SALEM, OREGON

G-11073

Water Rights Platcard Report

	Water Right	Changing Xfers	Priority	Use	Use Status	DLC	Gov't Lot	QQ(40): Q(160):		SW NE	SE NE	NE NW	NW	SW NW	SE NW	NE SW	NW SW	SE SW	NE SE	NW SE	SW SE	SE SE	Unkowi QQ
Select	Cert:82391 CF *		4/19/1982	IRRIGATION						31.6	41.2			1.4	35.6	35.2	1.4		41.1	32		41.2	
	Additional Info: J MCCALLISTER App. G10066 Permit: G9879 Cert: 82391														4								

Jim Clemens

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JUN 17 2008

Water Rights Platcard Report

	Water I	Right Chang Xfer	ng Priority	Use	Use Status	DLC	Gov't Lot	QQ(40): Q(160):	NE NE	NW NE	SW NE	SE NE	NE NW	NW NW	SW NW	SE NW	NE SW	NW SW	SW SW			SW SE	Jnkow QQ
Select	Permit:G 87	03 CN	6/5/1979	IRRIGATION	CN				40														
	Additional Inf ALVIN R CHE App: G9265 Permit: G870	EK																					
Select	Additional Inf J MCCALLIST App: G10688 Permit: G987 Cert: 82391	o: ER	4/19/1982	2 IRRIGATION														41.1	41.2				
Select	Additional Int CHESTER LEF App: 09400 Permit: G870 Cert: 82395	<u>fo:</u> E HIBBITTS	9/19/1979) IRRIGATION						38.5	38.1		40		1	39							
Acreag	Permit: G870 Cert: 82395	12.25 Regular acreage	12.25 Acrea	ige is on a eled right	(12.25)		ot bee	part of a t n proven			i	[12.2			ge ha		en		eage is cified	s not			

T.m



JUN 17 2008

OFFICIAL RECORD OF DESCRIPTIONS OF REAL PROPERTIES Office of County Assessor – Harney County

Reference # 23072

Code Area 4-2

<u>Map #</u> 25 31	<u>Tax Lot #</u> 1900	Acres 1	60.00		_
Legal	Description		Date	Deed Rec	ord
Land in Harney Count	y, Oregon, as follows:				
Township 25 S., Rang Section 10: E1/2SW1					
Sheriff Deed: W.J Win William L. Blott and	slow and Myrtle L. Winslow t Mary L. Blott	0;	8/5/33	36	95
R.L. Warren, an undiv O.C. Hoskins, an undi V.H. Spohnhauer, an u Marion Jackson, an un Mark F. Lee, an undiv Richard S. Lee, an und	vided ¼ interest andivided ¼ interest divided 1/12 interest ided 1/12 interest		7/22/49	51	199
Affidavit: Edra Spohr H. Spohnhauer – to	hauer Thorson, remarried wide	ow of Virgil	×		
The Public		*	10/9/68	85	105
Death Certificate: Vii	gil Henry Spohnhauer		10/9/68	85	106
Spohnhauer & Roy H.	Thorson, who aquired title as Thorson to Mary M. Warren, husband & w		10/9/68	85	107
Affidavit: Alice G. Lo The Public	ee, widow of Mark F. Lee to		10/9/68	85	108
Death Certificate: Ma	rk Forrest Lee		10/9/68	85	109
	hirley Lee, husband & wife to fary M. Warren, husband & wi	fe	10/9/68	85	110
QC: Alice G. Lee to R. Lynd Warren & I	Mary M. Warren, husband & w	ife	10/9/68	85	111
Affidavit: Iris D. War The Public	ren, widow of R. L. Warren to		10/9/68	85	112
Death Certificate: Ro	scoe Lynd Warren		10/9/68	85	113
QC: Iris D. Warren to R. Lynd Warren & M	Mary M. Warren, husband & w	fe	10/9/68	85	114
QC: Marion Jackson R. Lynd Warren & M	to Mary M. Warren, huband & wif	è	10/9/68	85	115

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JUN 17 2008

WATER RESOURCES DEPT SALEM, OREGON

G-17073

Affidavit: Marion Jackson tso The Public	10/9/68	85 116
QC: O.C. Hoskins & Mary Hoskins, husband & wife to R Lynd Warren & Mary M. Warren, husband & wife	10/9/68	85 117
QC: James E. Warren & Jeanette Warren, husband & wife to R. Lynd Warren & Mary M. Warren, husband & wife	10/9/68	85 118
Affidavit: Dicie R. Lee, aka Rebecca D. Lee, widow of Richard S. Lee to The Public	10/22/79	110 545
Death Certificate: Richard S. Lee	10/22/79	110 546
QC: Zora G. Richard, Richard S. Lee, JR., Laura A. McDaneil, Margaret C. Herr, Daniel F. Lee, & Catherine R. Olenslager to Dicie R. Lee	10/22/79	110 547
Probate # 97-09-2641 – R. Lynd Warren Small Estate Affidavit Testate Estate: Rebecca W. Tillberg, Trustee u/t/a executed by R. Lynd Warren, as settlor	9/8/97	971876
Death Certificate: Mary Maris Warren	10/30/97	972259
WD: Rebecca W. Tillberg, as Affiant of the Small Estate of R. Lynd Warren, & as Trustee under that certain Trust Agreement executed by R. Lynd Warren, as settlor to Thomas Clay Clemens & Lois Ann Clemens	10/30/97	972260
QC: Peter L. Warren to Rebecca W. Tillberg	11/3/97	972282
QC: David M. Warren & Emily P. Warren to Rebecca W. Tillberg	11/3/97	972283
Circuit Court - #97-11-259CV Quiet Title Suit in favor of Thomas Clay Clemens & Lois Ann Clemens	4/98	991234
Easement: Thomas C. Clemens & Lois Ann Clemens to Sylvester "Bud" Morris & Mary Morris	6/11/99	991234
B&S: Thomas C. Clemens, aka Tom Clemens, aka Thomas Clay Clemens and Lois Ann Clemens, aka Lois Clemens, aka Lois A.		RECEIVED
Clemens to: Thomas Clay Clemens and Lois Ann Clemens, Trustees of the		JUN 1 7 2008
Thomas Clay & Lois Ann Clemens Storage Sheds Revocable Living Trust	10/25/04	WATER RESOURCES DEPT 20041897 SALEM, OREGON
Death Certificate – Thomas Clay Clemens	11/3/04 2/14/05	20041978 20050290
Memorandum of Lease-Option to Purchase Real Property: Lois A Clemens to;		
Tim Clemens & Brad Clemens	4/8/08	20080588

Termination of Lease: Tim Clemens and Brad Clemens to;
Lois A Clemens

B&S: Lois Ann Clemens, Trustees of the
Thomas Clay and Lois Ann Clemens Storage Sheds Revocable
Living Trust to:
Timothy C Clemens

5/28/08

20080824

20080824

20080826

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JUN 17 2008

OFFICIAL RECORD OF DESCRIPTIONS OF REAL PROPERTIES Office of County Assessor – Harney County

Reference # 23101

Code Area 4-2

Map # 25 31

<u>Tax Lot #</u> 3100

Acres

120.00

Legal Description

Date

Deed Record

Land in Harney County, Oregon, as follows:

Township 25 S., Range 31 E., W.M. Section 16: S1/2NE1/4, SE1/4NW1/4

1

George T. & Tomi Childs	9/11/79 9/11/79 1/23/61	110 110 68	279 278 582
Thomas C. & Lois Ann Clemens	10/8/79	110	475
B&S: Thomas C. Clemens, aka Tom Clemens, aka Thomas Clay Clemens and Lois Ann Clemens, aka Lois Clemens, aka Lois A. Clemens to: Thomas Clay Clemens and Lois Ann Clemens, Trustees of the Thomas Clay and Lois Ann Clemens Storage Sheds Revocable	_		
Living Trust	10/25/04	20041	897
	11/3/04	20041	978
Death Certificate – Thomas Clay Clemens Memorandum of Lease-Option to Purchase Real Property: Lois A	2/14/05	20050	290
Clemens to;			
* Tim Clemens & Brad Clemens	4/8/08	20080	588
* ***	5/15/08	20080	824
Termination of Lease: Tim Clemens and Brad Clemens to; Lois A Clemens	5/23/08	20080	876
B&S: Lois Ann Clemens, Trustees of the Thomas Clay and Lois Ann Clemens Storage Sheds Revocable Living Trust to: Timothy C Clemens	5/28/08	20080	906



JUN 17 2008

Well Log Query Results

Township: 25.00 S, Range: 31.00 E, Sections: 16

Well Log	T-R-S/ QQ-Q	Taxlot	Street of Well	Owner	Company	Special	Well Type	First Water	Completed	Static Water Level	Yield	Completed	Received Date	Bonded Constructor	Startcard	Well Id #	New	Deepen	Alteration	Conversion	Irrigation
HARN 1125	25.00S-31.00E-16 SW-SW			MUSSO, CHARLES	MUSSO, WANDA BOX 929 BURNS OR 97720		w	35.00	100.00	35.0	800,0	04/25/1983	11/22/1983	ROSSBERG, KENNETH G ROSSBERG & SON			1				1
HARN 1126	25.00S-31.00E-16 SW-SW			MUSSO, CHARLES	MUSSO, WANDA J PO BOX 929 BURNS OR 97720		w	105.00	115.00	85.0	10.0	09/15/1980	06/02/1981	ROSSBERG, JOHN W ROSSBERG & SON			1			1	
HARN 1127	25.00S-31,00E-16 SW-SE			SOPHY, R P PO BOX 225 BURNS OR 97720			w	22.00	100.00	21.0	1000.0	02/10/1980	05/20/1980				1				1
HARN 1128	25.00S-31.00E-16 NW-NE			CLEMENS, TOM 90 W ADAMS BURNS OR 97720			w		142.00	11.0	869.0	08/10/1976	09/20/1976	MCALLISTER, JOHN W WESTERN DRILLING			1				1
HARN 1129	25.00S-31.00E-16 SE-SE				SCHOOL DISTRICT 14 OR		w		40.00	13.4		10/06/1928	12/31/1931				1				

Report a problem with the web page or a well log Download Data Return to Well Log Query

RECEIVED

JUN 17 2008



CLEMENS REAL ESTATE

235 Hwy 20 N. Hines, OR 97738

Bus. (541) 573-2621 FAX (541) 573-2500 E-mail: tclemens@burns-or-real-estate.com

Internet: www.unitedcountry.com/burnsor www.burns-or-real-estate.com

December 11, 2008

Oregon Water Resources Department ATTN: Michelle McAleer 725 Summer Street NE Salem, OR 97301-1271

RE: File G-17073

Dear Michelle,

As per your request, I am enclosing a map of the wells. I have also enclosed the two permits showing the location of the wells, 1, 3, 4 & 5.

If you have any questions or concerns, or if I have left anything out, please don't hesitate to contact me. Thank you.

Sincerely,

Tim C. Clemens

Tcc/sk encls

RECEIVED

DEC 1 2 2008

Tim Clemens G-17073 RECEIVED

DEC 1 2 2008

WATER RESOURCES DEPT SALEM, OREGON

Page 2

5. The Department has determined there are deficiencies with the application. Existing Permit G-9879 describes locations of Well 3 and Well 4 that do not match the locations on the application map. In addition, Well 1 and Well A are not shown on the map. Please refer to the **Additional Information Required** section below for specific information.

Summary of Initial Determinations

The use of 3.5 CFS from Well 1 (HARN 1117), Well 3 (HARN 1118), Well 4 (HARN 1116), Well 5 (HARN 1128), and Well A in Malheur Lake Basin for irrigation use on 280.0 acres is allowable during the full period requested, March 1 through October 31.

Because of these favorable determinations, the Department can now move your application to the next phase of the application review process where public interest factors will be evaluated.

Additional Information Required:

Additional information is required to process your application prior to issuance of any Proposed Final Order that may recommend approval. Please provide the following item(s):

The map submitted does not meet the requirements of OAR 690-310-0050(4)(a). Please provide a map that shows the location of the five wells by reference to a recognized public land survey corner. The location may be shown by distance and bearing (distance north or south and distance east or west from the corner) or by coordinates. Please be sure to clearly label each well and the corresponding coordinates on the revised map that you submit.

SEE ATTACHED

Permils FOR

THEJETWO

Permit G-9879 indicates the location of Well 3 as 1370 feet North, and 1270 feet West, from the SE Corner, Section 9, Township 25 South, Range 31 East, W.M. Your map describes Well 3 as 1310 feet North and 1270 feet West, from the SE Corner, Section 9, Township 25 South, Range 31 East, W.M.

Permit G-9879 also indicates the location of Well 4 as 1400 feet North and 620 feet East from the SW Corner, Section 10, Township 25 South, Range 31 East, W.M. Your map describes the location of Well 4 as 1135 feet North and 700 feet East, from the SW Corner, Section 10, Township 25 South, Range 31 East, W.M.

Please submit this information no later than Thursday, January 8, 2009. If you are unable to submit the information listed above, you may request an administrative hold for up to an additional 180 days. You must submit the request in writing, stating how much more time you will need and why you need additional time. If an administrative hold is granted, your application will not be processed further until the requested information is received or the extended deadline has passed.



CLEMENS REAL ESTATE

235 Hwy 20 N. Hines, OR 97738

Bus. (541) 573-2621 FAX (541) 573-2500

E-mail: tclemens@burns-or-real-estate.com Internet: www.unitedcountry.com/burnsor www.burns-or-real-estate.com

Oct. 7, 2008

OREGON WATER RESOURCES DEPT.

HERB, MOSGAR

AS PER OUR PHONE CONVERSATION ON Oct. 6, 2008.

I AM ENCLOSING #400.00 FOR WEIL #1 TO BE

ADDED TO THE WATER RIGHT. ALSO I WILL BE

PRILISING AN ADDITIONAL WEIL Which be WILL

"A" ON the MAP I AM ENCLOSING.

My INTENTION IS to USE All WElls to EXIST IN A MANIFOLD CONDITION.

IF YOU HAUE ANY QUESTIONS. PLEASE CALL
MY OFFICE OR MY CELL # 541-589-1214.

Thanks

Tim Clemens

RECEIVED

OCT 0 8 2008
WATER RESOURCES DEPT
SALEM, OREGON

ENC. ATTACHED MAP

No One Knows The Country Like We Do.

NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are-to be filed with the WATER RESOURCES DEPARTMENT, SALEM, OREGON 97810 within 30 days from the date of well completion. WATER RESOURCES DEPT	OREGON State Well No. or print) FEB 2 3 7980 State Permit Prove this line A TER FESCURCES DEDT.	_3 	31	1 - 9 au
	SALEM, OREGON	11440	W	8 (D)
(1) OWNER: SALEM, OREGON CHANGE	(10) LOCATION OF WELL:			
Name J.W. McAllister and Jett C. Blackburn	County HARNEY Driller's well n	umber	#	\mathcal{R}
Address 771 PONDEROSA VILLAGE	SE 4 NE4 Section ST. 255	R. 3	18	W.M.
BURNS, OREGON 97720	\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \		L	VY . 174.
(2) TYPE OF WORK (check):	Bearing and distance from section or subdivis	ion corn	er	
				 .
New Well Deepening Reconditioning Abandon In It abandonment, describe material and procedure in Item 12.	The state of the s			
	(11) WATER LEVEL: Completed v	vell.		
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found 3	2		ft.
Rotary X Driven Domestic K Industrial Municipal D	Static level 8 ft. below land	surface.	Date 7	125/79
Cable	Artesian pressure lbs. per squa			27.17
	Artesian pressure los, per squa	re men.	Date	*
ASING INSTALLED: Threaded Welded W. 16. "Diam. from +1	(12) WELL LOG: Diameter of well Depth drilled 205 ft. Depth of comp			0"
ft. toft. Gage				ıt.
	Formation: Describe color, texture, grain size and show thickness and nature of each strate	and stru	cture of	materials;
	with at least one entry for each change of forms	tion. Re	port each	change in
PERFORATIONS: Perforated? Yes No.	position of Static Water Level and indicate pri	ncipal w	ater-beari	ng strata.
Type of perforator used FACTORY LUVERD	MATERIAL	From	то	swr
Size of perforations 3 in. by 1/8 in.	top soil	0	4	
23.04 perforations from	tan_sand	4	10	
perforations fromft. toft.	tan_clay	10	32.	
perforations from ft. to ft.	tan sandstone	132	34	
	sand	34	40	
(7) SCREENS: Well screen installed? Yes Y No	grev clav	40	52	30
Manufacturer's Name	black sand	52	56	
Type Model No.	green clay	56	70	
Diam. Slot size Set from ft. to ft.	sandstone , course	20	89	
Diam. Slot size Set from 1t. to 1t.	claystone	189	93	
(8) WELL TESTS: Drawdown is amount water level is	hard tan claystone	93	94	
lowered below static level	course sand	94	97	
Was a pump test made? Yes No If yes, by whom?	claystone	97	120	
Yield: 550 gal./min. with 90 ft. drawdown after 12 hrs.	soft sandy clay	120	143	
" " "	tan claystone	143	150	
<u> </u>	course sand	150	155	
Bailer test gal./min. with ft. drawdown after hrs.	hard fine sandstone	155	160	
	green claystone	160	169	
perature of water 63 Depth artesian flow encountered	green clay	1169	1205	
perature of water (7) Depth artesian flow encountered	Work started 7/24 1979 Complet	ed 7/	25	1979
(9) CONSTRUCTION:	Date well drilling machine moved off of well	7/26	<u> </u>	1970
Well seal-Material used Cement grout	Drilling Machine Operator's Certification:	1,		17
Well sealed from land surface to	This well was constructed under my Materials used and information reported		t super	vision.
Diameter of well bore to bottom of sealin.	Materials used and information reported best knowledge and belief.	above	are true	e to my
Diameter of well bore below seal		N.	7/25	*470
Number of sacks of cement used in well seal 50sacks	(Dining macing (nerator)			
How was cement grout placed?paurd	Drilling Machine Operator's Vicense No.	1	03.5	
JUN 1 7 2008	Water Well Contractor's Certification: This well was drilled under my jurisd	iction a	nd this i	enort is
AVER PERSONAL USE OF THE YES X No Plugs Size: location ft.	true to the best of my knowledge and be	ief.	VALLO A	-Dong 10
Distant three contain unusable water? Yes A No	Name WESTERN WATER WELLS		***********	*************
	(Person tirm or corporation)	1	ype or pri	
Type of water? depth of strata	Address P. DOX 294 BURNS	DE	GON9	7720.
Method of sealing strata off	[Signed] Chu Sil	Xin	N	
Was well gravel packed? KI Yes I No Size of gravel:	Water West font		***********	
Gravel placed from18 ft. to156 ft.	Contractor's License No659 Date	7/2	5	, 1979
(USE ADDITIONAL SH	IEETS IF NECESSARY)	-	s	P*45656-119

The original and first copy of this report are to be filed with the WATER WELL REPORT WATER RESOURCES DEPARTMENT, State Well No. 25s 31E -9 dd SALEM, OREGON 97310 AUGS - 1979 (Please type or print) within 30 days from the date State Permit No. of well completion WATER RESOURCES (BETOF write above this life) SALEM, OREGON (10) LOCATION (1) OWNER: J.W. McALLISTER & JETT C. BLACKBURN County HARNEY Driller's well number Address 771 PONDEROSA VILLAGE SE 14 SE 14 Section 9 T. 25S R. 31E BURNS, ORECON 97726 Bearing and distance from section or subdivision corner (2) TYPE OF WORK (check): Reconditioning | New Well X Deepening [If abandonment, describe material and procedure in Item 12. (11) WATER LEVEL: Completed well. (3) TYPE OF WELL: (4) PROPOSED USE (check): Depth at which water was first found Rotary Driven 🗆 Static level ft. below land surface. Date Domestic | Industrial | Municipal | Irrigation 🕅 Test Well 🗌 Other Artesian pressure none lbs. per square inch. Date CASING INSTALLED: Threaded | Welded (12) WELL LOG: Diameter of well below casing3.0...... Depth drilled 180 ft. Depth of completed well 168 ." Diam, from ft. to ft. Gage Formation: Describe color, texture, grain size and structure of materials; " Diam. from _____ ft. to _____ ft. Gage and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-hearing strata. PERFORATIONS: Perforated? X Yes | No. MATERIAL Type of perforator used Luvered in. by 1/8 Size of perforations top soil 8 4 3840 perforations from 72 ft. to <u>tan s</u>and 8 19 tan claystone 19 32 green claystone perforations from ft. to 32 38 tan clay 38 Well screen installed? ☐ Yes XXNo gray clay Manufacturer's Name green sandstone 78 80 tan claystone 80 90 sandstone & gravel 90 993 sandy claystone 99 1 04 green sand (8) WELL TESTS: Drawdown is amount water level is lowered below static level 104 110 green claystone 110 | 112 sandstone & gravel Was a pump test made?
Yes VNo If yes, by whom? 112 | 117 gal./min. with / 45 ft. drawdown after sandy claystone hrs. 117 | 124 fractured claystone " 124 130 sandstone & gravel ,, 130 146 sand & gravel gal./min. with ft. drawdown after Bailer test hrs. 146 | 152 sandy claystone sand & gravel green 7/30 Work started 7/30 Artesian flow none g.p.m. perature of water 63 Depth artesian flow encounteredft. 1979 Completed 71 1979 Date well drilling machine moved off of well 1979 (9) CONSTRUCTION: Drilling Machine Operator's Certification: Well seal-Material used cement grout This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed]

Date 7/31, 19.79 Well sealed from land surface to ______ft. [Signed] Cand Diameter of well bore below seal3.0........ in. How was cement grout placed? gravity flow SL, 111979 Water Well Contractor's Certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. WATER MEDULINES ER RESOURCES DEP SALEWS of drive shoe used? | Yes XXNo Plugs Sizs: Appation ORECON Name WESTERN WATER WELLS INC. (Type or print) Did any strata contain unusable water? 🗌 Yes 🐴 No Address P.O. BOX 294 OREGON 97720 Type of water? depth of strata Method of sealing strata off [Signed]4 Was well gravel packed? X Yes | No Size of gravel: 3/8-Gravel placed from 18 ft. to 168 Contractor's License No. 559 Date 7/31 (USE ADDITIONAL SHEETS IF NECESSARY)

WATER RESOURCES DEPT SALEM, OREGON

NOTICE TO WATER WELL CONTRACTOR

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the Tare to be filed with the STATE OF OREGON
WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date ATIC 3 - 1979 (Please type or print)
of well completion.

WATER RESOURCES DEPARTMENT,
STATE OF OREGON
WATER RESOURCES DEPARTMENT,
WATER RESOURCES D

WATER RESOURCES DEP write above this is

N [] [v] ine)	ECE	State P	ell No.	003	10	
LOCAT	NEY SH	RES	DEPT	(No	#2	
HAR	NET	Driller's	well n	umber	#2	
	E 14 Section					<u> </u>
4 N		<u>д</u> т,	25S	R.31E		<u>w.m.</u>

DELEN OPECON	THE CECUURE S PART	C. S.	-	
(1) OWNER: SALEM, OREGON	(10) LOCATION OF WELL:	/		<u> </u>
Name J.W. MCALLISTER & JETT C.BLACKBURN	County HARNEY THE Driller's well no	ımber j	#2	
Address 771 PONDEROSA VILLAGE	SE 4 NE 4 Section 9 T. 25S			w
BURNS, OREGON 97720	Bearing and distance from section or subdivisi	100		
(2) TYPE OF WORK (check):	Bearing and distance from section of subdivisi	on corner		-
New Well ⚠ Deepening ☐ Reconditioning ☐ Abandon ☐				
If abandonment, describe material and procedure in Item 12,	(14) ****			
(3) TYPE OF WELL: (4) PROPOSED USE (check):	(11) WATER LEVEL: Completed w			
		12	100	700
Rotary & Driven Domestic Industrial Municipal	Static level 12 ft. below land a	urface. Da	ate 7/	129/
Dug Bored Irrigation Test Well Other	Artesian pressure NONE lbs. per squar			b 5
(** ASING INSTALLED: Threaded Welded M			201	1
ASING INSTALLED: Threaded Welded M 312	(12) WELL LOG: Diameter of well i	elow casin	g 30	
	Depth drilled 165 ft. Depth of compl	eted well	156	
"Diam from ft. to ft. Gage	Formation: Describe color, texture, grain size	and structu	re of n	nateria
"Diam. from	and show thickness and nature of each stratu	m and agu	ifer pe	netrat
ERFORATIONS: Perforated? Yes No.	with at least one entry for each change of forma position of Static Water Level and indicate prin	non. Report cipal water	t each c -bearin	enange 1g stra
Type of perforator used LUVERED	MATERIAL	From	To	swi
to be the second of the second	top soil	0	4	SWI
	fine sand	4	14	
	tan claystone	14	24	
perforations from	sand&sandstone	24	36	
perforations from ft, to ft.	gray clay	36	40	
(7) SCREENS: Well screen installed? Yes YENO	gray cray	40	54	_
Manufacturer's Name	green claystone	54	72	
Type Model No.	soft sandy claystone		100	
Diam Slot size Set from ft. to ft.	green sandstone		107	
Diam Slot size Set from ft. to ft.	hard cemented gravel		109	
	soft sandstone& gravel		116	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	hard sandy claystone		122	
Was a pump test made? ☐ Yes ¾ No If yes, by whom?	sandstone & gravel		124	
Yield: SSO gal./min. with 140 ft. drawdown after 8 hrs.	sandy claystone	124 1	129	
" " "	soft green sandstone			
" " " "	&medium gravel	129 1	137	
	green sand & sandstone	137 1	150	
Bailer test gal./min. with ft. drawdown after hrs.	green clay	150 1	165	
Artesian flow NONE g.p.m.				
reature of water 63 Depth artesian flow encountered ft.	Work started 7/26 1979 Complete	_{ed} 7/28		197
(9) CONSTRUCTION:	Date well drilling machine moved off of well	7/28		197
	Danie Marie On the Grand	1720	-	
Well sealed from land surface to 18	Drilling Machine Operator's Certification:	direct s	iinon,	wiaio
20	This well was constructed under my Materials used and information fer red	above are	e true	to n
30	best knowledge and belief			
Diameter of well bore below seal 30	Signed (Drilling Machine Operator)	Date	<u> </u>	, 19.7.
Number of sacks of cement used in well seal	Drilling Machine Operator's License No	1035		٠,
11 1970	- Operator & Intense 140.	*****************		
	Water Well Contractor's Certification:			. D.
JUN 1 7 2008 WATER AL COURS	" " " Shig moll man duilled maden was inniedi	ction and	this re	enort
Work TORNANDE DE TO VO XXVIII PILLET	the state of the s		AVETER TE	-Por r
Was parties to the last of the	Name WESTERN WATER WELLS	INC.	******	
Aid any strata nontain unusable water? Yes in No	(Person, firm or corporation)		or prin	t)
Type of water? depth of strata	Address P.O. BOX 294 BURKS	OREGO	UN 9	112
Method of sealing strata off	[Signed Same]//	w		
Was well gravel packed? K Yes No Size of gravel: #288	(Water Well Contr	actor)	**********	*******
Gravel placed from18 ft. to156 ft.	Contractor's License No. 659 Date	7/30		. 197

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Name Wasterie Delling

Address ...

[Signed] .. Contractor's License No. 426 Date SepT 10 , 19.76

SP*45656-119

WATER WELL REPORT STATE OF OREGON

R			NE		State Well	- 1
	OCT	4	1002	1	State Well	1

VIATER RESOURCES DEFENATER RESOURCES DEPT.

(1) OWNER:	(10) LOCATION OF WELL:	
Name Charles & wanda Musso	County Wanney Driller's well number	
Address BOX 929	SW & StyrSection // Todos R. 3/	W.M.
City BUYUS State Oregun	Tax Lot # Lot Blk Subdivision	
(2) TYPE OF WORK (check):	Address at well location:	
New Well ☑ Deepening □ Reconditioning □ Abandon □	(11) WATER LEVEL: Completed well.	
If abandonment, describe material and procedure in Item 12.		
	Depth at which water was first found 35	712th
	Static level . 3.5 ft. below land surface. Date 4	12310
Rotary Air Driven Domestic Lindustrial Municipal Rotary Mud Dug Lirigation 55 Test Well Dother D	Artesian pressure lbs. per square inch. Date	
Rotary Mud	(12) WELL LOG: Diameter of well below casing	
CA CANCALLED	Depth drilled // ft. Depth of completed well //	Oft.
(5) CASING INSTALLED: Steel Plastic Welded Welded	Formation: Describe color, texture, grain size and structure of materials; are	nd show
121 "Diam from D. ft. to 70 ft. Gauge	thickness and nature of each stratum and aquifer penetrated, with at least or for each change of formation. Report each change in position of Static Water	er Level
"Diam. fromft. toft. Gauge	and indicate principal water-bearing strata.	
LINER INSTALLED:	MATERIAL From To	SWL
	700 Soil 02	
	Yellow Clay 25	
(6) PERFORATIONS: Perforated? Yes A No	5040 6 7	
Type of perforator used	Ve.//0 w) Clav 755	35
Size of perforations in. by in.	Blue Clay 55 70	35
perforations from	Sandstone 20110	34
	Sand and five gravel 110	32
perforations from ft. ft. to ft.	Sacrita and True grande True	
(7) SCREENS: Well screen installed? ☐ Yes 🕱 No		
Manufacturer's Name		
Type		
Diam. Slot Size Set from ft. to ft.		
Diam Slot Size Set from ft. to ft.		
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	DECEMEN	
· · · · · · · · · · · · · · · · · · ·		
a pump test made? Yes No If yes, by whom? Driler	11 N 4 7 7000	
gal/min, with 22 ft. drawdown after 5 hrs.	JUN 1 / 2000	
	AMARCO DEGALIDATE DEST	
Air test gal./min. with drill stem at ft. hrs.	WATER RESOURCES DEPT	
Bailer test gal/min. with ft. drawdown after hrs.	SALEM, OREGON	
g.p.m. Penth artesian flow encountered flow encountered ft.		
Depth artesian flow encountered ft.	Work started COCO 19_ Started Completed	19
(9) CONSTRUCTION: Special standards: Yes No W	Data well drilling machine moved off of well 4/24/83	19
Well seal—Material used Ment Concrete	Drilling Machine Operator's Certification:	
Well sealed from land surface toft.	This well was constructed under my direct supervision. Materi and information reported above are true to my best knowledge and	als used
Diameter of well bore to bottom of seal in.	and information reported above are true to my best knowledge and	10 23
Diameter of well bore below sealin.	[Signed]	1
Number of sacks of centent used in well seal	Drilling Machine Operator's License No. 1000.	£
How was cement grout placed?	Water Well Contractor's Certification:	
	This well was drilled under my jurisdiction and this report is	s true to
700 m m m	the best of my knowledge and belief.	
Was pump installed?	Name TOSS Devg 4 So M. (Type or p.	mintle .
Was a drive shoe used? ☐ Yes ☐ No Plugs Size: location ft. Did any strata contain unusable water? ☐ Yes ☑ No	Stor 3-31 Ruch Augh	Rd
Type of Water? depth of strata	Address O.1. K. Address O. A. Address O. A. K. Address O. A. K. Address O. A. Address O. Address O. A. Address O. A. Address O. A. Address O. A. Address O.	LVIS
Method of sealing strata off	[Signed] (Water Well Contractor)	
Was well gravel packed? ☐ Yes SNo Size of gravel:	1 21	19.8
Gravel placed from	Contractor of Literature Literature Land Contractor Contractor of Literature	.,

NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP*12658-690

WATER WELL REPORT

STATE OF OREGON

== State	Well No. 855	131e - 16d
Ctata	Downit No	*

WATER RESOURCES DEPARTMEN STATE OF	* · · · · · · · · · · · · · · · · · · ·
within 30 days from the date of well completion. (Please type	State Permit No.
(1) OWNER:	(10) LOCATION OF WELL:
Name RPSophy	County # ap neg Driller's well number Owner
Address P.O. Box 2.2.5	A
CALLETT BEFT TO THE	
(2) TYPE OF WORK (check):	Bearing and distance from section or subdivision corner
New Well ★ Deepening □ Reconditioning □ Abandon □	From SE con Sec 16 to255 - 131E 4
If abandonment, describe material and procedure in Item 12.	
(3) TYPE OF WELL: (4) PROPOSED USE (check):	(11) WATER LEVEL: Completed well.
Botomy FI Thelison FI	Depth at which water was first found 2.2 ft.
Jetted Domestic Industrial Municipal	Static level 1 ft. below land surface. Date 2/1086
Bored . Irrigation M Test Well . Other	Artesian pressure lbs. per square inch. Date
(5) CASING INSTALLED: Threaded Welded A	(12) WELL LOG: Diameter of well below casing 12.
"Diam. from ft. to ft. Gage	Depth drilled 106 ft. Depth of completed well 100 ft.
" Diem. fromtt tott Cage	Formation: Describe color, texture, grain size and structure of materials;
	and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in
(6) PERFORATIONS: Perforated? A Yes No.	position of Static Water Level and indicate principal water-bearing strata.
Type of perforator used Mach me	MATERIAL From To SWL
Size of perforations in. by /2 in.	tep Soil 010
2.0 ft. to 65 ft.	Hard Pan 1020
perforations fromft, toft	50 nd 20 36
perforations from ft. to ft.	Green & laystone 36 160
(7) SCREENS: Well screen installed? Yes R No	+ graver
Manufacturer's Name	
Type Model No	
Diam. Slot size Set from ft. to ft.	
Diam. Slot size Set from ft. to ft.	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	RECEIVED RECEIVED
a pump test made? XYes No If yes, by whom? Othis the	
Yield: 1000 gal./min. with 20 ft. drawdown after B hrs.	mm1 20 1980
<i>n u n n n</i>	WATER FEOURCES DEPT JUN 17 ZUIB
" " " " " " " " " " " " " " " " " " " "	SALEM OREGON WATER RESNIEGE DEOT
gal./min. with ft. drawdown after hrs.	SALEM OREGON
resian flow g.p.m.	JALLEN OILGON
Temperature of water 5 6 Depth artesian flow encountered ft.	Work started 1/29 19 86 Completed 2/2 B 1986
	Date well drilling machine moved off of well 2/2/ 1950
(9) CONSTRUCTION:	
Well seal-Material used Canat et e	Drilling Machine Operator's Certification: This well was constructed under my direct supervision.
Well sealed from land surface to ft. Diameter of well bore to bottom of seal in.	Materials used and information reported above are true to my
Diameter of well bore to bottom of sealin.	best knowledge and belief.
Number of sacks of cement used in well sealsacks	[Signed] Date 3/7, 1956
How was cement grout placed? Poured	Drilling Machine Operator's License No. Other
D. C. L.	***************************************
T. S.	Water Well Contractor's Certification:
The state of the s	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Was a drive shoe used? Yes No Plugs Size: location ft.	
Did any strata contain unusable water? Yes No	Name (Person, firm or corporation) (Type or print)
Type of water? depth of strata	Address
Method of sealing strata off	
Was well gravel packed? X Yes □ No Size of gravel:	[Signed]
Gravel placed from	Contractor's License No
/TIRE ADDITIONAL CAL	THE TO WHOMES A DAY

REGEIVED

WATER WELL REPORT STATE OF OREGON

DEC 1 3 1984

	DEC 1 3 1984
1	SALEME CEREBO OF PRINT IN INK
111/	SALEME OFFICE OF PRINT IN INK
13x 12 1	

	1
	25s/31E-916
State Well No.	233/3/67/20
	1

Active Sample Carporph	or PRINT IN INK	,,,,,,,,,,,	************	*************
(1) OWNER:	(10) LOCATION OF WELL:			
Name OMNI ENTERPRISES	TTA TONYING			
Address 771 PONDEROSA VILLAGE	County HARNEY Driller's we NW 4 SE 4 Section 9 T. 25S		1E	
City BURNS, State ORE.	Tax Lot # Lot Blk		bubdivisio	W.M.
(2) TYPE OF WORK (check):	Address at well location:		SUDGIVISIO.	
New Well D Deepening Reconditioning Abandon L If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed v	æll.		
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found		14	ft.
Peters Ata C. D. C.				<u> 11-18-8</u>
Refer y Mud Dug	Artesian pressure lbs. p (12) WELL LOG: Diameter of well below		inch. Dat	<u>.</u>
(5) CASING INSTALLED: Steel & Plastic	Depth drilled 100 ft. Depth of			100 ft.
Threaded Welded 30"Diam from +0.5 ft to 19.5 ft Gauge 375	Formation: Describe color, texture, grain size and str thickness and nature of each stratum and aquifer pen- for each change of formation. Report each change in and indicate principal water-bearing strata.	ucture of	material	; and show
LINER INSTALLED:	MATERIAL	From	Tr _e	Cur
	Top soil & brown sand	O	To 3	SWL
	Clay, brown	3	14	
(6) PERFORATIONS: Perforated? Yes No Type of perforator used MILL CUT	Rock, sand stone	14	16	15
Size of perforations 3/16 in. by 5 in.	Clay, grey	16	30	15
960 perforations from 20 ft. to 100 ft.	Gravel with clay	30	40	15
perforations from	Clay, grey	40	45	15
perforations from	Claystone	45	55	15
	Gravel, coarse	55	65	10
(7) SCREENS: Well screen installed? ☐ Yes 契 No	Rock & claystone	65	68	10
Manufacturer's Name	Gravel, large	68	77	10
Type Model No.	Clay, brown	77	83	10
Diam. Slot Size Set from ft. to ft.	Gravel, small	83	90	10
Diam. Slot Size Set from ft. to ft.	Coarse sand	90	100	10
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	RECEIVED			
a pump test made? Wes I No If yes, by whom? OWNER	7:			
1150 gal/min. with 32 ft. drawdown after 13 hrs.	JUN 1 7 2008			
Air test gal./min. with drill stem at ft. hrs.	MATER DECOMPOSITION			
Bailer test gal,/min, with ft. drawdown after hrs.	WATER RESOURCES DEPT		-	
sian flow g.p.m.	SALEM, OPTEGON			
Temperature of water 53 Depth artesian flow encountered ft.	Work started 11-18 1984 Complete	d 11	-30	19 84
(9) CONSTRUCTION: Special standards: Yes □ No □	Date well drilling machine moved off of well		-30	19 84
Well seal—Material used CEMENT	(unbonded) Water Well Constructor Certifi			Control of the last of the las
Well sealed from land surface to	This well was constructed under my direct s and information reported above are true to my b	merrici	on Mata	hone slow
Diameter of well bore below seal	[Signed]	Date	reuge at	19
Number of sacks of cement used in well seal		-		, 10
How was cement grout placed? TRAVIS PIPE	Bonded Water Well Constructor Certificati Bond 9615691 Issued by: Fadj.lit	y Den	osit	
A second	This well was drilled under my jurisdiction	ty Company and thi		is true to
Was pump installed? YES Type DWT HP 30 Depth 55 ft.	Name Ralph Killinger			
Was a drive shoe used?	Address Princeton, Ore.		(Туре о	r print)
Type of Water? depth of strata	() 1 1 1 1 1/1 v	••••••		
Method of sealing strata off	[Signed]	ula	Y	
Was well gravel packed? ☐ Yes ☐ No Size of gravel: 1/2!!	Water Well Construct Date Dec	"Oz		2/1
Gravel placed fromOft. to100ft.	DateDGC	?	•••••••	19

NOTICE TO WATER WELL CONSTRUCTOR
The original and first copy of this report
are to be filed with the

WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion.

SP*45292-690



Well Log Query Results

Township: 25.00 S, Range: 31.00 E, Sections: 9

Well Log	T-R-S/ QQ-Q	Taxlot	Street of Well	Owner	Company	Special	Well Type	First Water	Completed Depth	Static Water Level	Yield	Completed	Received Date	Bonded Constructor	Startcard	Well Id#	Ahandon	- Deepen	Alteration	Conversion	Irrigation
HARN 1113	25.00S-31.00E-9 NW-SE				OMNI ENTERPRISES 771 PONDEROSA VILLAGE BURNS OR 97720		w		282.00		1	02/20/1987	04/17/1987	VALENTINE, JOE					٧		1
HARN_1114	25.00S-31.00E-9 NW-SE				OMNI ENTERPRISES 771 PONDEROSA VILLAGE BURNS OR 97720		w		100.00	11.0	900.0	03/21/1987	03/26/1987	VALENTINE, JOE			4				1
HARN 1115	25.00S-31.00E-9 NW-SE				OMNI ENTERPRISES 771 PONDEROSA VILLAGE BURNS OR 97720		w	14.00	100.00	10.0	1150.0	11/18/1984	12/13/1984	KILLINGER, RALPH			V				1
HARN_1116	25.00S-31.00E-9 SE-NE			MCALLISTER, J W	BLACKBURN, JETT C 771 PONDEROSA VILLAGE BURNS OR 97720		w	32.00	156.00	8.0	550.0	07/25/1979	02/29/1980	PRICE, JAMES B WESTERN WATER WELLS INC.			4			,	,
<u>HARN_1117</u>	25.00S-31.00E-9 SE-NE			MCALLISTER, J W	BLACKBURN, JETT C 771 PONDEROSA VILLAGE BURNS OR 97720		w	12.00	156.00	12.0	550.0	07/29/1979	09/11/1979	PRICE, JAMES B WESTERN WATER WELLS INC.			1				1
	25.00S-31.00E-9 SE-SE			MCALLISTER, J W	BLACKBURN, JETT C 771 PONDEROSA VILLAGE BURNS OR 97720		w	19.00	168.00	6.0	490.0	07/31/1979	09/11/1979	PRICE, JAMES B WESTERN WATER WELLS INC.			v				1
HARN_1119	25.00S-31.00E-9 SE-SW			NELSON, E N OR			w		105.00	13.6		05/26/1931	12/31/1936				1				

Report a problem with the web page or a well log

Download Data

Return to Well Log Query

RECEIVED

JUN 17 2008



NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the	IL REPORT CEIVE OREGON SERO	255	13/	V:-16
STATE ENGINEER, SALEM, OREGON 975 (Please type of well completion.	or print) SEP 201976 state Permit N	o		
(1) OXUNDER.	(10) LOCATION OF WELL:	-		
(1) OWNER:	N. V. Santa and Santa			
Name Tom Clemens	County Harney Driller's well nu			
Address 90 W. Adams Burns, Gregon 97720	NW 14 NE 14 Section 19 T. 255	R. 3	1 E	W.M.
	Bearing and distance from section or subdivisi	on corne	r	
(2) TYPE OF WORK (check):	584 ft, east and 20 ft, nor	th		
New Well Deepening Reconditioning Abandon	of southwest corner			
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed w	ell.		
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found			ft.
Rotary M Driven D Domestic D Industrial Municipal D			5. 1.	10.
Capie [] Setted []	Static level 11ft. ft. below land s	20 20		
Bored Irrigation Test Well Other	Artesian pressure lbs. per squar	e inch.	Date	
CASING INSTALLED: Threaded Welded	(10) WHEET TOG			
10' " Diam, from 41 ft. to 142 ft. Gage 250	(12) WELL LOG: Diameter of well i	elow car	sing	
	Depth drilled 142 ft. Depth of compl	eted wel	1 14	+2 ft.
Diam. from	Formation: Describe color, texture, grain size			
PERFORATIONS: Perforated? Yes No.	and show thickness and nature of each stratus with at least one entry for each change of forma position of Static Water Level and indicate prin	tion. Rep	ort each	change in
Type of perforator used Factory Saw	MATERIAL	From	To	SWL
Size of perforations 1/8 in. by 3 in.	top soil, brown	0	1.2	
240 perforations from 60 ft, to 72 ft.	clay, green	12	28	10
1320 perforations from82 ft. to13.7 ft.	sand stone, brown	28	44	
perforations fromft. toft.	shale, gray	44	46	
	clay, blue	46	52	
(7) SCREENS: Well screen installed? ☐ Yes K No	sandstone, gray	52	68	
Manufacturer's Name	clay, brown	68	89	
Type Model No	sandstone, brown blue	89	92	
Diam Slot size Set from ft. to ft.	small gravel	92	108	
Diam Slot size Set from ft. to ft.	fractured shale, gray	108	129	
(8) WELL TESTS: Drawdown is amount water level is	coarse gravel	129	134	
lowered below static level	sandstone, blue	134	142	10
Was a pump test made? Tyres I No If yes, by whom? Driller		142		
neld: 869 gal./min. with 53 ft. drawdown after 8 hrs.	RECEIVED			
" " "				
" " "	JUN 1 7 2008			
	JON 1 7 2000			
	WATER RESOURCES D	"07		
Artesian flow g.p.m.				
Temperature of water Depth artesian flow encountered ft.	Work started Away 1916 Complete	ed Hus	10	19 7(
(9) CONSTRUCTION:	Date well drilling machine moved off of well	Ana	12	1976
, , ,	Drilling Machine Operator's Certification:	ਹ		
Well seal—Material usedCement	This well was constructed under my	direct	super	vision.
Well sealed from land surface to18ft.	Materials used and information reported	above	are true	e to my
Diameter of well bore to bottom of seal	best knowledge and belief.	•	1 1	· -/
Diameter of well bore below seal	[Signed] Tollit Line (Drilling Machine Operator)	Date 🚉	Rp7!!	2, 19.26
Number of sacks of cement used in well seal21sacks	Drilling Machine Operator's License No.	990		
Number of sacks of bentonite used in well sealsacks				
Brand name of bentonite	Water Well Contractor's Certification:			
Number of pounds of bentonite per 100 gallons	This well was drilled under my jurisd	iction e	nd this	ceport is
of water lbs./100 gals.	true to the best of my knowledge and bel	ief.		
Was a drive shoe used? ☐ Yes [\$\frac{2}{3}No Plugs	Name Wasteriv DRIJING			************
Did any strata contain unusable water? Yes No	(Person, firm or corporation)	(T	pe or pri	nt)
Type of water? good depth of strata	Address Address			
Method of sealing strata off	[Signed] John () // // //	and the same of th	•8	
Was well gravel packed? ₹ Yes ☐ No Size of gravel: 3/8	(Water Well Contr			
Gravel placed from18	Contractor's License No. 426 Date	SOFT	10	19.06
	FRENC WE STRONGG A DWY			,y

G-17073

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

KECEIVEU MAR 26 1987

/	
2-121-0	711
25 5/3/E-	an
/	

Name O.M. M.T BATarprises SALEM. (Address 971 Ponderosa Villa Go	Township 2.5 S Nors Benge 3/15 For W WM
City Burns State Oragon Zip 9	2730 Section 4 NW 5 E 4
(2) TYPE OF WORK:	Tax Lot Lot Block Subdivision
New Well Deepen Recondition Abandon	Street Address of Well (or nearest address) High way 3.05
(3) DRILL METHOD	
Rotary Air Rotary Mud Cable	(10) STATIC WATER LEVEL:
Other	Date 21 3 rch
(4) PROPOSED USE:	Artesian pressure lb. per square inch. Date
☐ Domestic ☐ Community ☐ Industrial 🕅 Irrigation	(11) WATER BEARING ZONES:
hermal Injection Other	Depth at which water was first found
(5) BORE HOLE CONSTRUCTION: Special Construction approval Yes No. Depth of Completed Well	
Yes No	10 11 0011 15 11
Explosives used Type Amount	85 90 GPM 900+ 11
HOLE SEAL An	ount S 7 70 700 7
Diameter From To Material From To sacks	pounds
20" 0 20 Cament 0 20 21	Ground elevation
16 1 20 100	Ground elevation
How was seal placed: Method	Sand s Tone 3 10
Other	Clave Brown sand 10 13
Backfill placed fromft. toft. Material	5 and + Gray clav 13 16 11
Gravel placed fromft. toft. Size of gravel	Clay Gray 16 30
(6) CASING/LINER:	C/ay Gray 30 40
Casing: 16" +1.5 23 .350 X	hreaded Clay + Course Som 40 50
Casing: 70 7172 A.S. 1350 B	
	Grave Small 85 90 11 Gourse Sand 90 100
Liner:	
	D
Final location of shoe(s) 23	
(7) PERFORATIONS/SCREENS:	
Perforations Method	RECEIVED
□. Screens Type Material	
Slot Tele/pipe From To size Number Diameter size Casing	Liner
	. D
1/hVV	WATER RESOURCES DEPT
— / 	SALEM, OREGON
	Date started March 11 1957Completed March 21-
(8) WELL TESTS: Minimum testing time is 1 hour	(unbonded) Water Well Constructor Certification:
Flowin	I certify that the work I performed on the construction, alteration, abandonment of this well is in compliance with Oregon well construct
☑ Pump ☑ Bailer ☐ Air ☐ Artesi	standards. Materials used and information reported above are true to my b
Yield gal/min Drawdown Drill stem at Tir	
900 t 4/'	Signed Date
	(bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonm
Temperature of water Depth Artesian Flow Found	work performed on this well during the construction dates reported above.
Was a water analysis done?	work performed during this time is in compliance with Oregon v construction standards. This report is true to the best of my knowledge g
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other	belief. WWC Number 14
Depth of strata: 13 To 16	Signed Vac Valentia Date March 3
STATE OF THE STATE	ELLOW COPY - CONSTRUCTOR PINK COPY - CUSTOMER 9809C 1



Clemens Real Estate 235 Hwy 20 N. Hines, OR 97738 541-573-2621 phone 541-573-2500 fax

To: Mike Schwarz	From:
Company:	Date: 10-3-04
Fax Number: 503-986-0902	No. of Pages:
Phone Number:	Senders Reference No.
RE: MARS ON wells	Your Reference No.
Notes/Comments:	

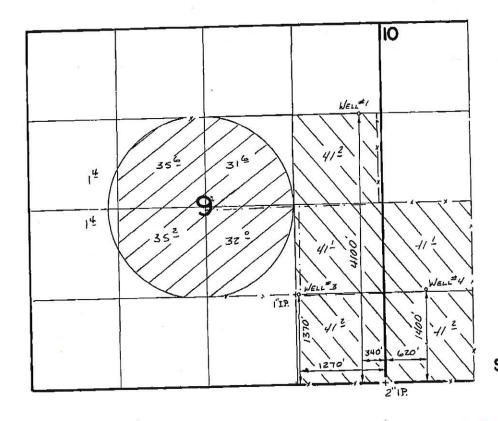
WIEW OBEGON

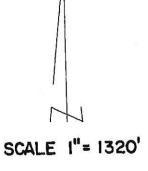
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BECEINED



T. 25S., R. 3IE., W. M.





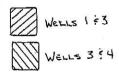
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OCT 0 3 2008

WATER RESOURCES DEPT SALEM, OREGON

FINAL PROOF SURVEY

UNDER



Application No.G: 10688Permit No. G:987.9. IN NAME OF

J.W. McCALLISTER B. JETT C. BLACKBURN

Surveyed 19.88, by T.M. Wassed......

Township 25-5 Range 31-E Section 10 \$ 14 OR County of HARNEY State of... NORTH 1,20 ٠. ٠.٠ 40 40 40 RECEIVED OCT 0 3 2000 WATER RESOURCES DEPT SALEM, OREGON 5 Right we Remarks scale - = 1 mile - 660) -FOR wells that me #1-5 existing

United Country Clemens RE

OCT-03-2008 13:14

No #2 well

15415732500

P.003

OCT-03-2008 13:15 United Country Clemens RE WATER RESOURCES DEFARIMENT. SALEM, OREGON 97310 (Please type or print) within 30 days from the date of well completion. (Do not write above this line

(Do not write above this line)

5415732500	P.004

State Permit No	
State Permit No.	

<u> </u>		
(1) OWNER:	(10) LOCATION OF WELL:	. #1
Name	County ARMALY Driller's well nu	
Address 773 m. White and Villa 1.	31 14 11 14 Section 1 T. 255	R. 311 W.M.
But a transfer of the control of the	Bearing and distance from section or subdivision	n corner
(2) TYPE OF WORK (check):		
New Well (Deepening Reconditioning Abandon		
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed we	ell.
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found	.a. S.
Rotary Driven Domestic Industrial Municipal	Static level 12 . ft. below land s	urface. Date 7/29/?
Cable Jetted Irrigation Test Well Other	Artesian pressure 10 10 10 lbs. per square	
(5) CASING INSTALLED: Threaded Welded D	(12) WELL LOG: Diameter of well b	elow engine 30°°
(5) CASING INSTALLED: Threaded Welded 1 12	Depth drilled 165, ft. Depth of comple	
ft. Gage ft. to	Formation: Describe color, texture, grain size a	
	and show thickness and nature of each stratur with at least one entry for each change of format	n and aquifer penetrated ion. Report each change in
(6) PERFORATIONS: Perforated? N Yes No.	position of Static Water Level and indicate prin	cipal water-bearing strata.
Type of perforator used LUVEKED	MATERIAL	From To SWL
Size of perforations in. by in.	top soil	0 4
5840 perforations from 60 ft. to 156 ft.	fire sari	4 14
perforations from ft, to ft,	ts.claysto	14 24
perforations from ft. to ft.	srodismodston_e	24 36
(7) SCREENS: Well screen installed? Tyes W No	r ivl.v	
(7) SCREENS: Well screen installed? Yes No	stringer	54 72
Type Model No.	ree. claysione	72 100
Diam. Slot size Set from ft. to ft.	reen sendy claystone	1 0 107
Diam. Slot size Set from ft, to ft.		107 109
	soft sandstones gravel	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	hard sandy claystone	116 122
Was a pump test made? ☐ Yes ※ No If yes, by whom?	sandatone & gravel	122 124
Yield: gal./min. with ft. drawdown after hrs.	Fig. claystone	124 129
W " " W	scit reen gandstone	
" " "	&medium aravel	129 137
	reen sand a sandetone	
Bailer test gal./min. with ft. drawdown after hrs.	Cont. Card	150 155
Artesian flow g.p.m.		7.7.2
Temperature of water Depth artesian flow encountered ft.		a 7/28 175
(9) CONSTRUCTION:	Date well drilling machine moved off of well	7/PR 199
Well seal-Material used CEMEN+	Drilling Machine Operator's Certification:	7000 W 6
Well sealed from land surface toft.	This well was constructed under my Materials used and information reported	
Diameter of well bore to bottom of seal .30 in.	best knowledge and belief.	doove are mue to my
Diameter of well hore below seal 30	[Signed](Drilling Machine Operator)	Date 19
Number of sacks of cement used in well seal bo sacks	(Drilling Machine Operator)	1034
How was cement grout placed?	Drilling Machine Operator's License No.	±.2l
	Water Well Contractor's Certification:	
***************************************	This well was drilled under my jurisdi	
Was a drive shoe used? Yes No Plugs Size: location ft,	true to the best of my knowledge and bel	111C •
Did any strata contain unusable water? Yes No	Name (Person, flyn or corporation)	(Type or print)
Type of water, depth of strata	Address	.11
Method of searing strata off	OCT 0 3 2008	
2 /	[Signed] UC 0 2000	actor)
was well gravel packed? [Yes [] No Size of gravel:		
Gravel placed from 18 ft. to 165 ft.	Contractor's License No.	, 19

of well completion.

United Country Clemens RE

STATE OF OBEGON (Please type or print)

(Do not write above this line)

15415732500 P.OC	15
------------------	----

State Well No. .____ State Permit No.

1) OWNER: J.W. MCALLISTER & JETT C. BLACKBURN	(10) LOCATION OF WELL: County HARNEY Driller's well n	umber ### #3
ddress 771 PONDEROSA VILLAGE		
BURNS APWAN 07720		
2) TYPE OF WORK (check):	Bearing and distance from section or subdivis	ion corner
well B Deepening Reconditioning Abandon Reconditioning Abandon Reconditioning Abandon Reconditioning Reconditi		
	(11) WATER LEVEL: Completed v	vell.
3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found	19 n
otary XX Driven Domestic Industrial Municipal Domestic	Static level 6 ft. below land	surface. Date 7/31/7
able Jetted		re inch. Date
5) CASING INSTALLED: Thrended D Welded 2 16 Diam from +1 ft to 168 ft Gage 312	(12) WELL LOG: Diameter of well Depth drilled 180 ft. Depth of comp	below casing 3.3 ft.
" Diam. from	Formation: Describe color, texture, grain size and show thickness and nature of each stratu	um and aquifer penetrated
6) PERFORATIONS: Perforated? Yes No.	with at least one entry for each change of forms position of Static Water Level and indicate pri	
ype of perforator used LUVETES	MATERIAL	From To SWL
size of perforations 3 in. by 1/8 in.	top soil	0 4
3840 perforations from 7? ft. to 108 ft.	tan sand	4 5
perforations from	tan claystone	8 19
perforations from ft. to ft.	green claystone	19 32
a p i supplier	tan clay	32 30
7) SCREENS: Well screen installed? Yes XX No	gray clay	38 3
Sanufacturer's Name	ereen_sandsto.v	43 75
ype Model No	tan claystone	77 3.0
Diam Slot size Set from ft. to ft.	sandstone & gravel	80 90
Diam. Slot size Set from ft. to ft.	sandy clavstone	90 99%
8) WELL TESTS: Drawdown is amount water level is	green sand	99 104
8) WELL TESTS: Drawdown is amount water level is blowered below static level	dreen claystone	104 110
Was a pump test made? ☐ Yes √√No If yes, by whom?	sandstone & gravel	111 112
rield: gal./min. with ft. drawdown after hrs.	sandy claystere	112 117
, , , , , , , , , , , , , , , , , , , ,	frectured cla :tone	117 124
n " " " "	sandstone & rave	124 110
Sailer test gal./min. with ft. drawdown after hrs.	sand & gravel	150 14
	sandy_claystone	146 152
Artesian flow NONE g.p.m.	sand & gravel	1135 180
Comperature of water 63 Depth artesian flow encountered		ted 77 180 1979
(9) CONSTRUCTION:	Date well drilling machine moved off of well	2/51 1970
Well seal—Material used <u>Central terout</u> Well sealed from land surface to 18 ft. Diameter of well bore to bottom of seal 30 in.	Drilling Machine Operator's Certification This well was constructed under my Materials used and information reported best knowledge and belief.	y direct supervision I above are true to my
Diameter of well bore below seal	[Signed] (Drilling Machine Operator)	Date
How was cement grout placed? PRVITY flow	Drilling Machine Operator's License No.	<u>l</u>
UP	Water Well Contractor's Certification:	
OCT 0.3 2008	This well was drilled under my jurisc	diction and this report is
	true to the best of my knowledge and be	
Was a drive shoe used? Wes DNo Plugs Size: location ft.	Name (Person, firm or corporation) Address	
Type of water? depth of strata	Address	/
Method of sealing strata off		
Was well gravel packed? Yes No Size of gravel:	[Signed] (Water Well Con	tractor)
Gravel placed from	[Signed] (Water Well Con Contractor's License No. 57 Date	
	,	

WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion.

United Country Clemens RE

STATE OF OREGON

(Do not write above this line)

15415732500	P.00
	1975 TO CONT.

(Please type or print)

State Permit No.

State Well No.

1) OWNER:	(10) LOCATION OF WELL:		
J.W. McAllister & Jett C. Blackburn	County HARNTY Driller's well r	number 11	4
address 771 FONDEROSA VILLAGE	34 % Section T.	R.	W.M.
BURNS, OREGON 92720	Bearing and distance from section or subdivis	sion corner	
2) TYPE OF WORK (check):			
New Well P Deepening Reconditioning Abandon			
t abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed v	well	
3) TYPE OF WELL: (4) PROPOSED USE (check):			
totary Driven Domestic & Industrial Municipal		32.	<u>ft.</u>
Table Jetted Domestic & Industrial Municipal		surface. Date 7/	25/7
Oug Bored Irrigation Test Well Other	Artesian pressure lbs. per squa	are inch. Date	
'5) CASING INSTALLED: Threaded □ Welded 🕽	(12) WELL LOC.	27	1.
16 " Diam from +1 ft. to 156 ft. Gage 250		below casing30	
	Depth drilled 205 ft. Depth of comp		ft.
	Formation: Describe color, texture, grain size and show thickness and nature of each strat	and structure of m	aterials;
	with at least one entry for each change of form	ation. Report each ch	hange in
(6) PERFORATIONS: Perforated? Yes No.	position of Static Water Level and indicate pr	incipal water-bearing	; strata.
Type of perforator used FACTURY LUVERD	MATERIAL	From To	SWL
size of perforations 3 in. by 1/8 in.	tor scil	0 4	
23.04 perforations from 50 ft, to 156 ft.	tan sand	4 10	
perforations from ft, to ft.	tan clay	1.5 30	
perforations from ft. to ft.	ten sandstone	32 34	
(A) COMPANY	send	34 7	
(7) SCREENS: Well screen installed? Yes Y No	erev_clav	ig 7 52	
Manufacturer's Name	rlack sand	52 56	٠
Type Model No.	_ green clay	5. 7"	
Diam Slot size Set from ft. to ft.	sandstone . course	20 89	
Diam. Slot size Set from ft. to ft.	clayatone	အခု ရရှိ	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	hard tan claystone	93 96	
	course_sard	9tr 33	
Was a pump test made? Yes No. If yes, by whom?	claystone	97 120	
Yield: gal./min. with ft. drawdown after hrs.	soft sandy clay	120 143	
, , , , , , , , , , , , , , , , , , ,	tan_claystone	143 150	
<u>*</u>	course_sand	150 755	
Baller test gal./min. with ft. drawdown after hrs.	hard fine sandatone	155 160	
Artesian flow . g.p.m.	green claystone	160 1/9	
Temperature of water Depth artesian flow encounteredft.	green clay	1169 bns 1	
respective of water Depth attends tow encountered 16.	Work started 7/24 1979 Comple	ted 7/25	1879
(9) CONSTRUCTION:	Date well drilling machine moved off of well	7/2:	197.7
Well seal-Material used Cement grout	Drilling Machine Operator's Certification	ıı .	
Well sealed from land surface to	This well was constructed under my	direct superv	ision.
Diameter of well bore to bottom of seal 10.	Materials used and information reported best knowledge and belief.	above are true	to my
Diameter of well bore below seal	[Signed] Jam Du	Mate 11/11	107.3
Number of sacks of cement used in well seal sacks	(Drilling Machine Operator)	Date,,,	'A 4 ,
How was cement grout placed? FRIITO	Drilling Machine Operator's License No.	1.1.1.5	
HEOR.		-	
	Water Well Contractor's Certification:	3¥ —	
OCT AS PROPERTY.	This well was drilled under my juriso true to the best of my knowledge and be	liction and this re	port is
Was a drive shoe used? Yes No Plugs Size: location ft.	s a could indicate we have		
Was a drive shoe used? Yes No Plugs Size: location ft. Did any strate contain unusable water? Yes No	(Person or corporation)	(Type or print)
Type of water SALEM, Otto	Address F. A 294 DUFA	1	
Method of sealing strata off	1/2/	/ _x . /	
Was well gravel packed? ☆ Yes □ No Size of gravel:	[Signed]	Turk	
	Water Well/Cont	2000-000-000-000-00-00-00-00-00-00-00-00	, 3.
Gravel placed from 16 n. to 15° n.	Contractor's License No Date		19

OCT-03-2008 13:16 United Country Cleme	ns RE 15415732	3500	P.007	7
of this report are to be WATER WI	F OREGON SEP 2 0 10 2 2 10 2 2 2 2 2 2 2 2 2 2 2 2 2	-	Ι,	2 2
filed with the	F OREGON	. 25	3/3	12-10
STATE ENGINEER, SALEM, OREGON 875 within 30 days from the date (Please ty	pe or print) SEP 201976 state Permi	IV. Muliture		
of well completion.	above this life ? DECO.	t No		entremismismississis
Thatta	ahove this life?? RESOURCES DEP		715	
(I) OWNER:	(10) LOCATION OF WELL:			
Name Tom Clemens	County Harney Driller's wel	number		
Address 90 W. Adams Burns, Gregon 97720	NW 14 NE 14 Section 16 T. 2	58 R. 3	31 E	W.M.
Burns, 6regon 97720 (2) TYPE OF WORK (check):	Bearing and distance from section or subdi			
	584 ft. east and 20 ft. n	orth		
New Well Ed Despening Reconditioning Abandon If abandonment, describe material and procedure in Item 12.	- of southwest corner			
	(11) WATER LEVEL: Completed	well.		
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found	47		ft.
Cable Jetted Domestic Industrial Municipal	Static level 11ft. ft. below lan	d surface.	Date	
☐ Bored ☐ Drigation F Test Well ☐ Other ☐	Artesian pressure lbs. per so			
ASING INSTALLED: Threaded Welded	. Hone			
"Dlam, from 11, to 142 ft. Gage 250	(12) WELL LOG: Diameter of we	l below ca	geta	
" Diam. from	Depth drilled 142 ft. Depth of con	npleted we	u 10	42 ft.
" Diam. from ft, to ft, Gage	Formation: Describe color, texture, grain siz	e and stru	cture of	materials;
(2) DEDWAR ANTALE	and show thickness and nature of each stra with at least one entry for each change of for	notion Das	dana hunn	all accorded to
Total title I No.	position of Static Water Level and indicate p	rincipal wo	ter-beari	ng strata.
Type of perforator used Factory Saw	MATERIAL	From	То	SWL
Size of perforations 1/8 in. by 3 in.	top soil, brown	0	12	
240 perforations from 60 ft, to 72 tt,	clay, green	12	28	10
1320 perforations from 82 ft. to 137 ft.	sand stone, brown	28	44	
	shale, gray clay, blue	44	46	
(7) SCREENS: Well screen installed? Yes E No	sandstone, gray	52	52	
Manufacturer's Name	clay, brown	68	68 89	
Type	sandstone, brown blue	89	92	
Diam. Slot size Set from ft. to ft.	small gravel	92	108	
	fractured shale, gray	108	129	
(8) WELL TESTS: Drawdown is amount water level is lowered below static level	coarse gravel	129	134	
Was a pump test made? T Yes D No. If yes, by whom? Driller	sandstone, blue	134	142	
deld: 869 gal./min. with 53 ft. drawdown after 8 hrs.		142		
" " "		\vdash		
" " " "				 -
Bailer test gal./min. with ft, drawdown after hrs.				
retesian flow g.p.m.	·			
Temperature of water Depth artesian flow encounteredft.	A 4	1-2-1		
the state of the s	Work started Awa 1 1976 Comple	ted Ausi	10	19 /6
(9) CONSTRUCTION:	Date well drilling machine moved off of well	Ang	12	1976
Well seal—Material used	Drilling Machine Operator's Certification	. •		
Well sealed from land surface to 18	This well was constructed under my Materials used and information reported heat knowledge and heliof	direct	super	vision.
Diameter of well bore to bottom of seal	pero verro wichte and Herrer			
Number of sacks of cement used in well seal21	[Signed] 7 1 (Drilling Machine Operator)	Date Se	pt 10	19.76
Number of sacks of bentonite used in well seal	Drilling Machine Operator's License No.	994		
Brand name of bentonite				
Number of pounds of bentonite per 100 gallons	Water Well Contractor's Certification:			
of water lbs./100 gels	This well was drilled under my jurisd	iction and	d this re	port is
Was a drive shoe used? [] Yes [3]No Plugs Size: location ft.	THE WILL DEST OF MY KNOWLENGE AND HE	lio-P		
Did any strata contain unusable water? 🗆 Yes 🖺 No	Name Was Tariv Drilling. (Ferson, firm or corporation)	(Tyr	e or print	(i)
Type of water? good depth of strata	Address AD BOX 251		************	
Method of sealing strata off	Some In la Mc MC	1		
Was well gravel packed? ☐ Yes ☐ No Size of gravel: 3/8	(Water Well Cont	ractor)		
Gravel placed from18	Contractor's License No. 426 Date	SEPT!	D	19.26
ECEIVED (USE ADDITIONAL SE	EETS IF NECESSARY)			45656-110
	<u>₩</u>			

\$1400 \$1100 \$300 \$3300 \$3300 CHECK # 2 For G17073 \$800 MMD BAPAKE # 600 LEFT NEW APPLICATIONS (GROUND WATER, RESERVOIR, & SURFACE) ROUTE SLIP

RECEIPTING POST CARD SENT	1708 6/20/05/	<u>Caseworker:</u>	
DATACENTER		AND CONTROL OF THE PROPERTY OF	503-986-0808 503-986-0859
GEOLOGY REVIEW ENFORCEMENT	YES NO YES NO	Joel Plahn Kerry Kavanagh	503-986-0815 503-986-0816





ATTN: WATER RIGHTS
SUPPORT....>>>> Mark contents of file with
application number;

Update the WRIS Database with caseworkers name. Route file to Caseworker.



UNITED COUNTRY CLEMENS REAL ESTATE

4736

Water Resource Department

Water rights @ Wright's Point properties

10/06/2008

400.00

RECEIVED

OCT 0 8 2008
WATER RESOURCES DEPT SALEM, OREGON

Business Account

Wright's Point property

400.00

4559

Water Resource Department file #G170173

06/18/2008

600.00

RECEIVED

JUN 2 0 2008

WATER RESOURCES DEPT. SALEM, OREGON

Business Account

600.00

STATE OF OREGON WATER RESOURCES DEPARTMENT

RECEIPT# 94493

725 Summer St. N.E. Ste. A SALEM, OR 97301-4172 (503) 986-0900 / (503) 986-0904 (fax)

INVOICE # _____

ECEIVED FROI		tate 1	APPLICATION PERMIT	6-17073
Υ:	Hal La-	rance	TRANSFER	
ASH: CI	HECK:# OTHER: (IDENTIFY)		THE REAL PROPERTY.	
	X 4136 [TO	OTAL REC'D	\$400.00
1083	TREASURY 4170 WRD MI	ISC CASH ACC	T	
0407	COPIES			\$
	OTHER: (IDENTIFY)			\$
0243 I/S Le	ase 0244 Muni Water Mgmt. Pla			
		PERATING ACC	e de la companya de l	
		,111		\$
0407	COPY & TAPE FEES			\$
0410	RESEARCH FEES			\$
0408	MISC REVENUE: (IDENTIFY)			\$
TC162	DEPOSIT LIAB. (IDENTIFY)			\$
0240	EXTENSION OF TIME			RECORD FEE
	WATER RIGHTS:	EXAM FEE	0000	\$
0201	SURFACE WATER	\$	0202	\$
0203	GROUND WATER	\$ 400.00	0204	
0205	TRANSFER	\$		LICENSE FEE
	WELL CONSTRUCTION	EXAM FEE	0219	\$
0218	WELL DRILL CONSTRUCTOR	\$	0219	\$
	LANDOWNER'S PERMIT		OZZO	
	OTHER (IDENTIFY)			
0536	TREASURY 0437 WELL	CONST. START	FEE	
0211	WELL CONST START FEE	\$	CARD	
0210	MONITORING WELLS	\$	CARD	#
9 B.F. (2	OTHER (IDENTIFY)			
0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER				
0233	POWER LICENSE FEE (FW/WRD)			\$
0231	HYDRO LICENSE FEE (FW/WRD)			\$
0201	HYDRO APPLICATION			\$
		R/RDX		THE LABOR.
		L/ HbA	1000	
The second second second	TITLE			
OBJ. COL	DE VENDOR #	The state of the s		· ·
		The second second		\$
DESCRIP	TION			
	TION	TO THE RESERVE		

STATE OF OREGON WATER RESOURCES DEPARTMENT 725 Summer St. N.E. Ste. A INVOICE # SALEM, OR 97301-4172 RECEIPT# (503) 986-0900 / (503) 986-0904 (fax) APPLICATION RECEIVED FROM: PERMIT TRANSFER OTHER: (IDENTIFY) CHECK:# CASH: TOTAL REC'D 4170 WRD MISC CASH ACCT TREASURY 1083 \$ COPIES 0407 \$ (IDENTIFY) OTHER: 0245 Cons. Water 0244 Muni Water Mgmt. Plan_ 0243 I/S Lease ___ 4270 WRD OPERATING ACCT **MISCELLANEOUS COPY & TAPE FEES** 0407 \$ RESEARCH FEES 0410 \$ MISC REVENUE: (IDENTIFY) 0408 \$ DEPOSIT LIAB. (IDENTIFY) TC162 \$ EXTENSION OF TIME 0240 RECORD FEE EXAM FEE WATER RIGHTS: \$ 0202 SURFACE WATER 0201 \$ 0204 \$ 600.0 **GROUND WATER** 0203 \$ TRANSFER 0205 LICENSE FEE **EXAM FEE** WELL CONSTRUCTION \$ 0219 \$ WELL DRILL CONSTRUCTOR 0218 \$ 0220 LANDOWNER'S PERMIT (IDENTIFY) OTHER 0437 WELL CONST. START FEE 0536 TREASURY CARD# \$ WELL CONST START FEE 0211 CARD# \$ MONITORING WELLS 0210 (IDENTIFY) OTHER LIC NUMBER 0467 HYDRO ACTIVITY TREASURY 0607 \$ 0233 0231

INLAGOITI		
TREASURY	OTHER / RDX	
HYDRO APPLICATION		<u> </u>
HYDRO LICENSE FEE	(FW/WRD)	\$
HYDRO LICENSE FEE (FW/WRD)		\$

TITLE . FUND VENDOR # OBJ. CODE \$ DESCRIPTION

RECEIPT:

DATED:

Distribution - White Copy - Customer, Yellow Copy - Fiscal, Blue Copy - File, Buff Copy - Fiscal

STATE OF OREGON WATER RESOURCES DEPARTMENT

RECEIPT# 92901

725 Summer St. N.E. Ste. A SALEM, OR 97301-4172

INVOICE # _____

	(503) 986-0900	0 / (503) 986-0904 (fax)	SAR
RECEIVED F BY:	Clemens Real	Estate	APPLICATION	Socbelon
CASH:	CHECK:# OTHER: (IDENTIF	Y)	TRANSFER TOTAL REC'D	\$ 2,700.0
1083	3 TREASURY 4170 WRI	MISC CASH A	CCT	
0407	COPIES			\$
-	OTHER: (IDENTIFY)		W.	\$
0243 I/S	Lease 0244 Muni Water Mgm	. Plan 024	5 Cons. Water	
		OPERATING A		
	MISCELLANEOUS 6	17071-80	0.00	
0407	COPY & TAPE FEES	7073 800	00.00	\$
0410	RESEARCH FEES 61	7073 800	0.00	\$
0408 TO100	MISC REVENUE: (IDENTIFY)			\$
TC162 0240	DEPOSIT LIAB. (IDENTIFY)			\$
0240	EXTENSION OF TIME			\$
	WATER RIGHTS:	EXAM FEE		RECORD FEE
0201	SURFACE WATER	\$	0202	\$
0203	GROUND WATER	\$2700,00	0204	\$
0205	TRANSFER	\$	1	
	WELL CONSTRUCTION	EXAM FEE		LICENSE FEE
0218	WELL DRILL CONSTRUCTOR	\$	0219	\$
	LANDOWNER'S PERMIT		0220	\$
	OTHER (IDENTIFY)			
0536	TREASURY 0437 WELL	CONST. START	TEE	
0211	WELL CONST START FEE	\$	The state of the s	
0210	MONITORING WELLS	\$	CARD#	
	OTHER (IDENTIFY)		OATID#	
0607	TREASURY 0467 HYDR	O ACTIVITY L	IC NUMBER	""A是"想象还"(这里)。4)
0233	POWER LICENSE FEE (FW/WRD)			\$
0231	HYDRO LICENSE FEE (FW/WRD)			\$
	HYDRO APPLICATION			\$
	TREASURY OTHE	R/RDX		
	TITLE			to a service of the service of
	E VENDOR #			
	TON		. 15	N 1
and the state of		<u> </u>	_4 \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Þ
EIPT: 9	2901 DATED: 6/	17/08 BY: V	Hall	010

Distribution – White Copy - Customer, Yellow Copy - Fiscal, Blue Copy - File, Buff Copy - Fiscal

DECTION EPU.

*	Sec	ction 10 \$ 14	Township 25	-5 Ran	ge 31-E	8
18 g			ney Sta			».•
			NORTH			
		9		Super	seeded	
				-0 A	40	
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÷.	* * * * * * * * * * * * * * * * * * *	7 7 882	2100	5/0/		*
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Remarks .	cale - H = 1 m	ile - 660) -	<i>₹**8</i> *	•		

G-17073

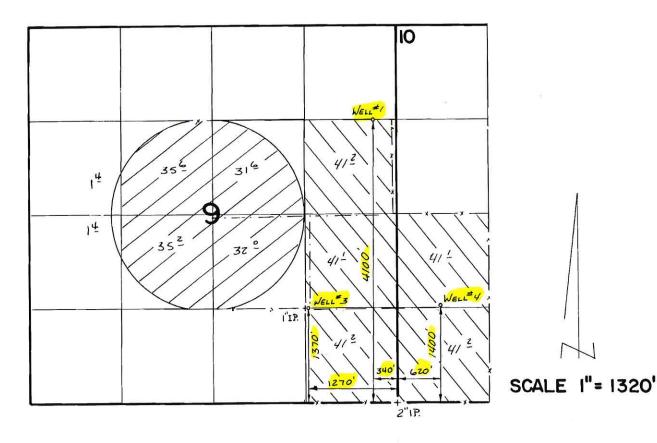
WATER RESOURCES DEPT SALEM, OREGON

JUN 17 2008

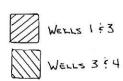
Clemens PROPLETIES 25S 31E THIS MAP WAS PREPAIRED FOR T.25S. R.31E. W.M. ASSESSMENT PURPOSE ONLY HARNEY COUNTY & INDEX 1" = 2000' CANCELLED NO. 200M1 200M2 1200M1 2000M1 2100M0 2500M1 2600M1 5200M1 5200M1 5200M1 5200M1 5900M1 5900M1 WATER RESOURCES DI SALEM, OREGON SEE MAP 24S 31E 2008 LOT 3 LOT 2 LOT 1 LOT 4 LOT 4 LOT 3 79,79 AC. LOT 2 39,84 SCALE IN FEET 39.73 39.95 39,36 39.44 39,52 39.62 SEE MAP G-17073 8 SEE MAP SEE MAP 2600M1 2700M1 5200M1 5700M1 5900M1 6000M1 6800M1 SEE MAP 25S 31E 03 0 4225.35 AC 25S 31E 04 25S 31E 06 25S 31E 05 2 CI 300 160.00 AC. 500 320.00 AC 1333 43 A 2000 2100 1336.63" 1800 1800 160,00 AC. 400 1000 500 56,90 AC. 280.00 AC 160.00 AC. 320 00 AC 35,52 - PROPERTY IOWN 1700 40,00 AC. 700 35,52 AC. 800 1400 200.00 AC. 41 80,00 AC. 10 1100 5 LOT 2 2 35.52 12 240.00 AC. 11 900 1500 1600 80,00 AC. 200 901 40,00 AC. 1900 466,52 AC LOT 3 80.00 AC 35,50 143 1300 LOT 4 900 1200 320.00 AC. 80.00 AC. 35.50 2200 2900 LOT 1 2900 309,89 AC. 120,00 AC. 35,52 2800 E 4.00 AC. MALHEUR AIS LOT 2 1 3600 3500 80,00 AC. 3100 631.14 AC. 120.00 AC. 14 LAKE 35.55 15 13 18 LOT 3 2500 80.00 AC. 2300U1 2300U2 2300U3 2300U4 2300U5 2300U6 160.00 AC 25S 30E 2700 40.00 AC. 17 3300 153,88 AC. 640.00 AC. 35,59 3400 LOT 4 2600 40,00 AC. 4400 8.00 AC. 35.62 200 4500 4700 LOT 1 SEE MAP 160.00 AC. 480.00 AC. 4300 3800 152.00 AC LOT 2 4100 NL-25S 31E 23B 35,54 21 23 19 24 22 20 3901 3902 4200 4600 3900 LOCATION OF 320.00 AC 160.00 AC. SEE MAP LOT 4 PROPOSED Well #5 4001 25S 31E 23C 200.00 AC. LOT 1 158.18 AC 600 5900 6300 4700 SEE MAP 220.00 AC SEE MAP 438.79 AC. 35,32 SEE MAP LOT 2 4000 25S 31E 26A 25S 31E 25B 6000 397.31 AC. 390.15 AC 25S 31E 27 35,25 29 28 25 5100 5300 4900 5700 LOT 3 :30 5400 26 160.00 AC. 53 33 40 6101 160.00 AC. 5000 53.33 35.18 LOT 4 119,38 AC 318.87 AC. 3.03 AC. SEE CS 262 53.34 AC 6102 5600 208.62 AC. PRZ TAXLOTTED ON 231.14 AC. SPRINGS SPRINGS 125 S 31E 27 SEE CS 280 35.11 76.18 AC. SPRINGS R 8000 6000 100.00 1164.00 1 6700 6100 5600 5500 320.00 AC. 240.00 AC. 5601 234.92 AC 12 99.09 SEE SUR. 3-19-81 PAR.2 5601 SEE MAP 158,18 AC. 75 94 AC 10/14/08 25S 31E 35A SEE MAP 40.00 AC. 40.00 AC 35 36 SEE CS 392 33 PAR.1 31 LOT 3 6500 38.16 157.55 AC 7500 7300 25S 31E 32 7100 7600 6600 154.45 AC. PART 04.08.162 240.00 AC. 149.62 AC. 160.00 AC. 7700 7800 8100 PRINTED ON LOT 4 7200 6800 80.00 AC. 60.00 AC. 40,00 AC. 40,00 AC. SEE CS () 39,39 175 & 100 100 CH 201 BF Feb 28, 2006 160.00 AC. PAR.1 25S 31E SEE MAP 26S 31E & INDEX

90684

T. 25S., R. 3IE., W. M.



FINAL PROOF SURVEY



Application No.G:10688Permit No.G:987.9..
IN NAME OF

J.W. M. CALLISTER & JETT C. BLACKBURN RECEIVED

Surveyed .. 5-9 19.88, by T.M. WARREN

JUN 17 2008

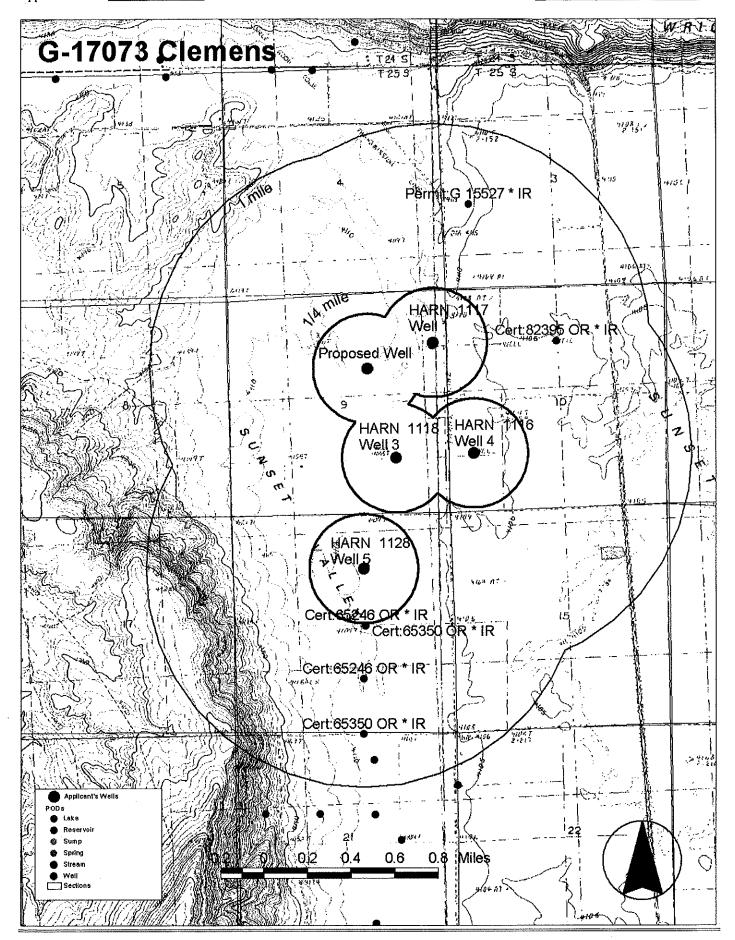
WATER RESOURCES DEPT SALEM, OREGON

275

Section 10 \$ 14 Township 25-5 Range 31-E County of HArney State of OR NORTH mike 2 wart corrected on map orig. back to applicant for further correction Klarified tion L. .. 40 40 井叶 4.3 1370 7400 40 10/15/08 MJZ 40 40 40 Wells 3+4 on PerG-9879. Le-25 Wells 3+4 on Par G-987 Note. lote - 125' N fr. Sw c, sec. 10 - Identifies it in identifies it in NUSW.

NUSW. MFR data fR data Remarks scale - = 1 mile - 6 JUN 17 2008 WATER RESOURCES DEPT G-17073

SALEM, OREGON



STATE OF OREGON WATER RESOURCES DEPARTMENT

RECEIPT # 95824

725 Summer St. N.E. Ste. A SALEM, OR 97301-4172 (503) 986-0900 / (503) 986-0904 (fax)

INVOICE # _____

:CEIVED FR ': \SH:	with the second	emens and Estate	APPLICATION PERMIT TRANSFE	zevelo
	OTHER: (IDENT	iFY)	TOTAL REC'	\$ 900.0
1083	TREASURY 4170 WE	RD MISC CASH A	ACCT	
0407	COPIES			\$
	OTHER: (IDENTIFY)			\$
0243 l/S l	_ease 0244 Muni Water Mg	mt. Plan02	45 Cons. Water _	
	4270 WF	D OPERATING .	ACCT	
	MISCELLANEOUS G	17071=#3	200 or	
0407	COPY & TAPE FEES	-17072=事 2	SDD &	\$
0410	RESEARCH FEES	17072-43	200 as	\$
0408	MISC REVENUE: (IDENTIFY)	11013-		\$
TC162	DEPOSIT LIAB. (IDENTIFY)			\$
0240	EXTENSION OF TIME 4	[] و		\$
	WATER RIGHTS:	EXAM FEE		RECORD F
0201	SURFACE WATER	\$	0202	\$
0203	GROUND WATER	\$	0204	\$90000
0205	TRANSFER	\$		
	WELL CONSTRUCTION	EXAM FEE		LICENSE FI
0218	WELL DRILL CONSTRUCTOR	\$	0219	\$
	LANDOWNER'S PERMIT		0220	\$
	OTHER (IDENTIFY) _			
0536	TREASURY 0437 WE	LL CONST. STAF	RT FEE	
0211	WELL CONST START FEE	\$	CARD	#
0210	MONITORING WELLS	\$	CARD	1442
	OTHER (IDENTIFY)		<u> </u>	223
0607	TREASURY 0467 HYD	RO ACTIVITY	LIG MUMOCO	19-
0233	POWER LICENSE FEE (FW/WRD)	MO ACHVILL	LIC NUMBER	Π¢
0231	HYDRO LICENSE FEE (FW/WRD)			\$
	HYDRO APPLICATION	<u></u>		
		ED / 250	Nestana and Maria and a state	\$
		ER / RDX		
FUND			•	
	\$ / PT x / PT / PT 11			
OBJ. CODE				\$

STATE OF OREGON WATER RESOURCES DEPARTMENT

RECEIPT # 120410

725 Summer St. N.E. Ste. A SALEM, OR 97301-4172 3) 986-0900 / (503) 986-0904 (fax)

INVOICE # _

Editor Net .	(503) 986-09007 (5)	- N	ADDI ICATION	0 17672
RECEIVED FRO	M: Dig thillill		APPLICATION	9-11073
BY:			PERMIT	
CASH: C	HECK:# OTHER: (IDENTIFY)		TRANSFER	
CASH: C	PLUO D	Т	OTAL REC'D	\$ 85.00
	A_110_ U			50.00
1083	TREASURY 4170 WRD N	IISC CASH ACC	T	
0407	COPIES			\$
	OTHER: (IDENTIFY)	-		\$
0243 I/S Le	ease 0244 Muni Water Mgmt. Pl	an 0245 C	ons. Water	
	4270 WRD 0	PERATING ACC	CT	
	MISCELLANEOUS	46111		
0407	COPY & TAPE FEES			\$
0410	RESEARCH FEES		+	\$
0408	MISC REVENUE: (IDENTIFY)	Assignme	sul	\$ 95.00
TC162	DEPOSIT LIAB. (IDENTIFY)			\$
0240	EXTENSION OF TIME			\$
	WATER RIGHTS:	EXAM FEE		RECORD FEE
0201	SURFACE WATER	\$	0202	\$
0203	GROUND WATER	\$	0204	\$
0205	TRANSFER	\$		
	WELL CONSTRUCTION	EXAM FEE		LICENSE FEE
0218	WELL DRILL CONSTRUCTOR	\$	0219	\$
	LANDOWNER'S PERMIT		0220	\$
	OTHER (IDENTIFY)			
0536	TREASURY 0437 WELL	CONST. START	PEE	
0211	WELL CONST START FEE	\$	CARD	22
0210	MONITORING WELLS	\$	CARD	#
	OTHER (IDENTIFY)			
0607	TREASURY 0467 HYDR	O ACTIVITY L	IC NUMBER	
0233	POWER LICENSE FEE (FW/WRD)			\$
0233	HYDRO LICENSE FEE (FW/WRD)			\$
0231				\$
n-s	_ HYDRO APPLICATION			
	TREASURY OTHE	R/RDX		
FUND	TITLE			
OBJ. COL	DE VENDOR #			
	TION			\$
		/	1	
	120/10 7	5-11 84	artos	Tumor

RECEIPT: 120410

DATED: 1-3-16 BY: 611 10

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