

FILE#: G 15746
ARLAN MENDELL
PO BOX 1287
PHOENIX, OR 97535

Application No. G 15746
Permit No. G 15390
Certificate No. _____

Stream Index, Page No. _____

FEES PAID

Date	Amount	Receipt No.
EXAM 4-17-02	400.00	52063
PARTIAL RCRDG 4-17-02	11.00	52063
3/5/03	164.00	58618
8-21-17	200.00	124382
	Cert. Fee	

FEES REFUNDED

Date	Amount	Check No.
------	--------	-----------

Date filed _____

Priority _____

Action suspended until 007

Return to applicant _____

Date of approval _____

CONSTRUCTION

Date for beginning 4-24-04

Date for completion _____

Extended to _____

Date for application of water 10-1-07

Extended to _____

PROSECUTION OF WORK

Form "A" filed _____

Form "B" filed _____

Form "C" filed _____

FINAL PROOF

Blank mailed _____

Proof received COBU 8/21/2017

Date certificate issued _____

ASSIGNMENTS

Date	To Whom	Address	Volume	Page

REMARKS

OR JERRY GAINST DATE 2/06/03 TIME 1111 A.M.
P.M.

1 ARLAN MENDEL

OF New #5 541-899-1539 Home ☒ PHONED
☐ FAX 541-210-0569 Cell
PHONE ☐ MOBILE 541-535-3577 Work ☐ RETURNED YOUR CALL

MESSAGE App. G-15746 Area 541 ☒ PLEASE CALL

Carried About Status HM 899-1539 ☒ WILL CALL AGAIN

Try Cell Number 6. 210-0569 ☐ CAME TO SEE YOU

WK 535-3577 ☒ WANTS TO SEE YOU

SIGNED _____

R. 2003

TE FIRE FET 6 TIME _____ P.M.

OM ARLEN MENDEL

IM OLD #

ONE (541)-772-9137

FAX DISCONNECTED

MOBILE DISCONNECTED

AREA CODE	NUMBER	EXTENSION	TIME TO CALL
TELEPHONED	<input checked="" type="checkbox"/>	PLEASE CALL	<input checked="" type="checkbox"/>
RETURNED YOUR CALL		WILL CALL AGAIN	
CAME TO SEE YOU		RUSH	
WANTS TO SEE YOU		SPECIAL ATTENTION	
WAITING TO SEE YOU		HOLDING LINE	

MESSAGE JACKSON CNTY.

APP # G-15746

Good

STATE OF OREGON

COUNTY OF JACKSON

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

ARLAN MENDELL

PO BOX 1287

PHOENIX, OREGON 97535

(541) 772-9137

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

APPLICATION FILE NUMBER: G-15746

SOURCE OF WATER: A WELL IN POORMANS CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 18.0 ACRES AND INITIAL FILL OF A RESERVOIR
FOR STOCK WATERING AND FIRE PROTECTION

MAXIMUM RATE: 0.19 CUBIC FOOT PER SECOND

PERIOD OF USE: APRIL 15 THROUGH OCTOBER 15 EACH YEAR FOR IRRIGATION AND
YEAR ROUND FOR STOCK WATERING AND FIRE PROTECTION

DATE OF PRIORITY: APRIL 16, 2002

WELL LOCATION: NE $\frac{1}{4}$ SE $\frac{1}{4}$, SECTION 7, T38S, R2W, W.M.; 2910 FEET SOUTH &
1150 FEET WEST FROM NE CORNER, SECTION 7

RESERVOIR LOCATION: SE $\frac{1}{4}$ NE $\frac{1}{4}$, SECTION 7, T38S, R2W, W.M. 1806 FEET
SOUTH AND 575 FEET WEST FROM NE CORNER, SECTION 7

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 (or
its equivalent) and 2.5 acre-feet for each acre irrigated during the
irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SE $\frac{1}{4}$ NE $\frac{1}{4}$ 18.0 ACRES AND STOCK WATERING
SECTION 7
TOWNSHIP 38 SOUTH, RANGE 2 WEST, W.M.

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter as approved by the Director. The permittee shall maintain the meter or measuring device in good working order.
- B. The permittee shall allow the watermaster access to the meter; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun**Seven Consecutive Annual Measurements**

Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

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 and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- (A) Identify each well with its associated measurement; and
- (B) Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- (C) Specify the method used to obtain each well measurement; and
- (D) Certify the accuracy of all measurements and calculations submitted to the Department.

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

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

The period of non or restricted use shall continue until the annual water level rises above the decline level which triggered the action or until 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 senior water rights. The water user shall in no instance 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.

If the number, location, or construction of any well deviates from that proposed in the permit application or permit conditions, the conclusions of the Proposed Final Order and Final Order under which this permit was granted may be revised, conditions may be appropriately revised, or this permit may not be valid.

STANDARD CONDITIONS

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, 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 interferences.

The wells shall be constructed 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 water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

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

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.

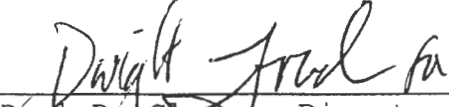
The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

Complete application of the water to the use shall be made on or before October 1, 2007. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

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).

Issued April 24, 2003


Paul R. Cleary, Director
Water Resources Department

REAL ESTATE TRANSACTIONS: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in ground-disturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

Application G-15746
Basin 15
Gaineyjw

Water Resources Department
Volume 3A GRIFFIN CR MISC

PERMIT G-15390



State of Oregon
Water Resources Department
 158 12th Street NE, Salem, OR 97310
 (503)378-8455 • (800)624-3199
 www.wrd.state.or.us

MAY 29

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. Thank you.

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WATER RESOURCES DEPT.
SALEM, OREGON

1. APPLICANT INFORMATION

A. Individuals

Applicant: Arlan Mendell
First Last

Co-applicant: _____
First Last

Mailing address: Post Office Box 1287
Phoenix Oregon 97535
City State Zip

Phone: 541-772-9137 541-535-3577 541-210-0569 cel.
Home Work Other

*Fax: 541-535-3581 *E-Mail address: _____

B. Organizations

POST CARD MAILED

(Corporations, associations, firms, partnerships, joint stock companies, cooperatives, public and municipal corporations)

Name of organization: _____

Name and title of person applying: _____

Mailing address of organization: _____

City State Zip

Phone: _____
Day Evening

*Fax: _____ *E-Mail address: _____

*Optional information

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WATER RESOURCES DEPT.
SALEM, OREGON

For Department Use

App. No. G-15746

Permit No. _____

Date _____

2. PROPERTY OWNERSHIP

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Do you own all the land where you propose to divert, transport, and use water?

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☒ Yes (Skip to section 3 "Ground water Development.")

☐ No Please check the appropriate box below.

☐ I have a recorded easement or written authorization permitting access.

☐ I do not currently have written authorization or easement permitting access.

List the names and mailing addresses of all affected landowners.*

*If more than 25 landowners are involved, a list is not required. See instructions.

3. GROUND WATER DEVELOPMENT

A. Number of well(s): one B. Name of nearest surface water body: Poormans Creek (seasonal)

C. Distance from well(s) to nearest stream or lake: 1) approximately 170 yards (510')

2) _____ 3) _____ 4) _____

D. If distance from surface water is less than one mile, indicate elevation difference between nearest surface water and well head. 1) 15 feet approx.

2) _____ 3) _____ 4) _____

E. Well Characteristics

Wells must be constructed according to standards set by the Department for the construction and maintenance of water wells. If the well is already constructed, please enclose a copy of the well constructor's log and the well ID number, if available, for each well with this application. Identify each well with a number corresponding to the wells designated on the map and proceed to question F in this section of the form. If the well has not been constructed, or if you do not have a well log, please complete the following:

Well(s) will be constructed by: _____

Address: _____

Completion date: _____

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2. 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
	8"	8" steel	20'						340'

F. Artesian Flows

If your water well is flowing artesian, describe your water control and conservation works:

4. WATER USE

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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B. Amount of Water

Provide the production rate in gallons per minute (gpm) and the total annual amount of water you need from each well, from each source or aquifer, for each use. You do not need to provide source information if you are submitting a well log with your application.

Well No.	Source or aquifer	Type of use	Total rate of water requested (in gpm)	Total annual quantity (in gallons)	Production rate of well (in gpm)

C. Maximum Rate of Use Requested

What is the maximum, instantaneous rate of water that will be used? 85 gpm
(The fees for your application will be based on this amount.)

D. Period of Use

Indicate the time of year you propose to use the water: April 15 - Oct 15
(For seasonal uses like irrigation give dates when water use would begin and end, e.g. March 1–October 31.)

E. Acreage

If you will be applying water to land, please give the total number of acres where water will be applied or used: 18 AC
(This number should be consistent with your application map.)

5. WATER MANAGEMENT

A. Diversion

What equipment will you use to pump water from your well(s)?

- ☒ Pump (give horsepower and pump type) 10 hp submersible
☐ Other means (describe) _____

B. Transport

How will you transport water to your place of use?

- ☐ Ditch or canal (give average width and depth)
Width _____ Depth _____
Is the ditch or canal to be lined? ☐ Yes ☐ No

- ☒ Pipe (give diameter and total length)
Diameter 3" pvc varied main Length to be determined
☐ Other (describe) _____

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C. Application/Distribution Method

What equipment will you use to apply water to your place of use? _____

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SALEM, OREGON

Irrigation or land application method (check all that apply):

- | | | |
|--|---|--|
| <input type="checkbox"/> Flood | <input checked="" type="checkbox"/> High-pressure sprinkler | <input checked="" type="checkbox"/> Low pressure sprinkler |
| <input checked="" type="checkbox"/> Drip | <input checked="" type="checkbox"/> Water cannons | <input type="checkbox"/> Center pivot system |
| <input checked="" type="checkbox"/> Hand lines | <input checked="" type="checkbox"/> Wheel lines | |
| <input type="checkbox"/> Siphon tubes or gated pipe with furrows | | |
| <input type="checkbox"/> Other, describe <u>to be determined</u> | | |

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Distribution method

- ☒ Direct pipe from source ☒ In-line storage (tank or pond) ☐ Open canal

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D. Conservation

What methods will you use to conserve water? Why did you choose this distribution or application method? For example, if you are using sprinkler irrigation rather than drip irrigation, explain. If you need additional space, attach a separate sheet.

Working with certified irrigation designer (we want to use the most efficient means of distribution available to suit the appropriate crop & soil conditions)

6. PROJECT SCHEDULE

Indicate the anticipated dates that the following construction tasks should begin. If construction has already begun, or is completed, please indicate that date.

Proposed date construction will begin mid May 2002

Proposed date construction will be completed July 1, 2002

Proposed date beneficial water use will begin July 15, 2002

7. REMARKS

If you would like to clarify any information you have provided in the application, please do so here and reference the specific application question you are addressing.

- ① pond: for stock watering and forest fire use as we are just putting together a plan with neighboring properties about a network for controlling wildfire spread. 210' x 70' x 8' deep = 1.07 AF
- ② a secondary crop we are seriously considering is a vineyard at about 5-7 ac. where drip irrigation would be the primary sys.

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8. MAP REQUIREMENTS

The Department cannot process your application without accurate information showing the source of water and location of water use. You must include a map with this application form that clearly indicates the township, range, section, and quarter/quarter section of the proposed well location and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

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9. SIGNATURE

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application packet.
- I cannot legally use water until the Water Resources Department issues a permit to me.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be canceled.
- The water use must be compatible with local comprehensive land use plans.
- Even if the Department issues a permit to me, I may have to stop using water to allow senior water right holders to get water they are entitled to, and

I swear that all information provided in this application is true and correct to the best of my knowledge:



Signature of Applicant

3/22/2002

Date

Signature of Co-applicant

Date

Before you submit your application be sure you have:

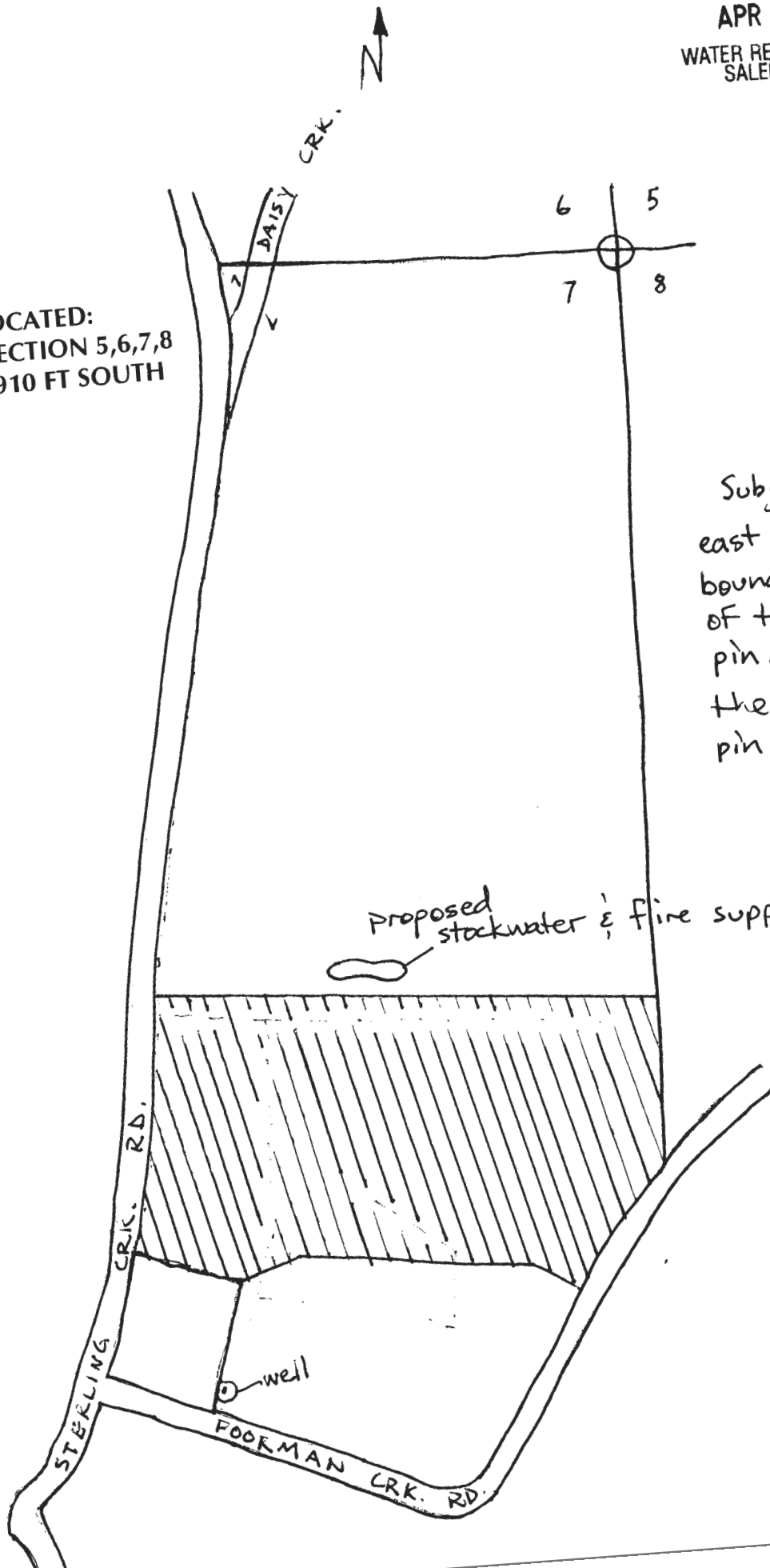
- Answered each question completely.
- Attached a legible map which includes township, range, section, quarter/quarter and tax lot number.
- Included a Land Use Information Form or receipt stub signed by a local official.
- Included the legal description of all the property involved with this application. You may supply a copy of the deed, land sales contract, or title insurance policy, to meet this requirement.
- Included a check payable to the Oregon Water Resources Department for the appropriate amount.

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SALEM, OREGON

WELL SITE LOCATED:
FROM COMMON SECTION 5,6,7,8
1150 FT WEST & 2910 FT SOUTH



Subject well is 15'
east of sw corner
boundary. 31' north
of the sw corner
pin. 3198' sw of
the ne corner
pin in section 7.

Proposed
stockwater & fire suppression pond

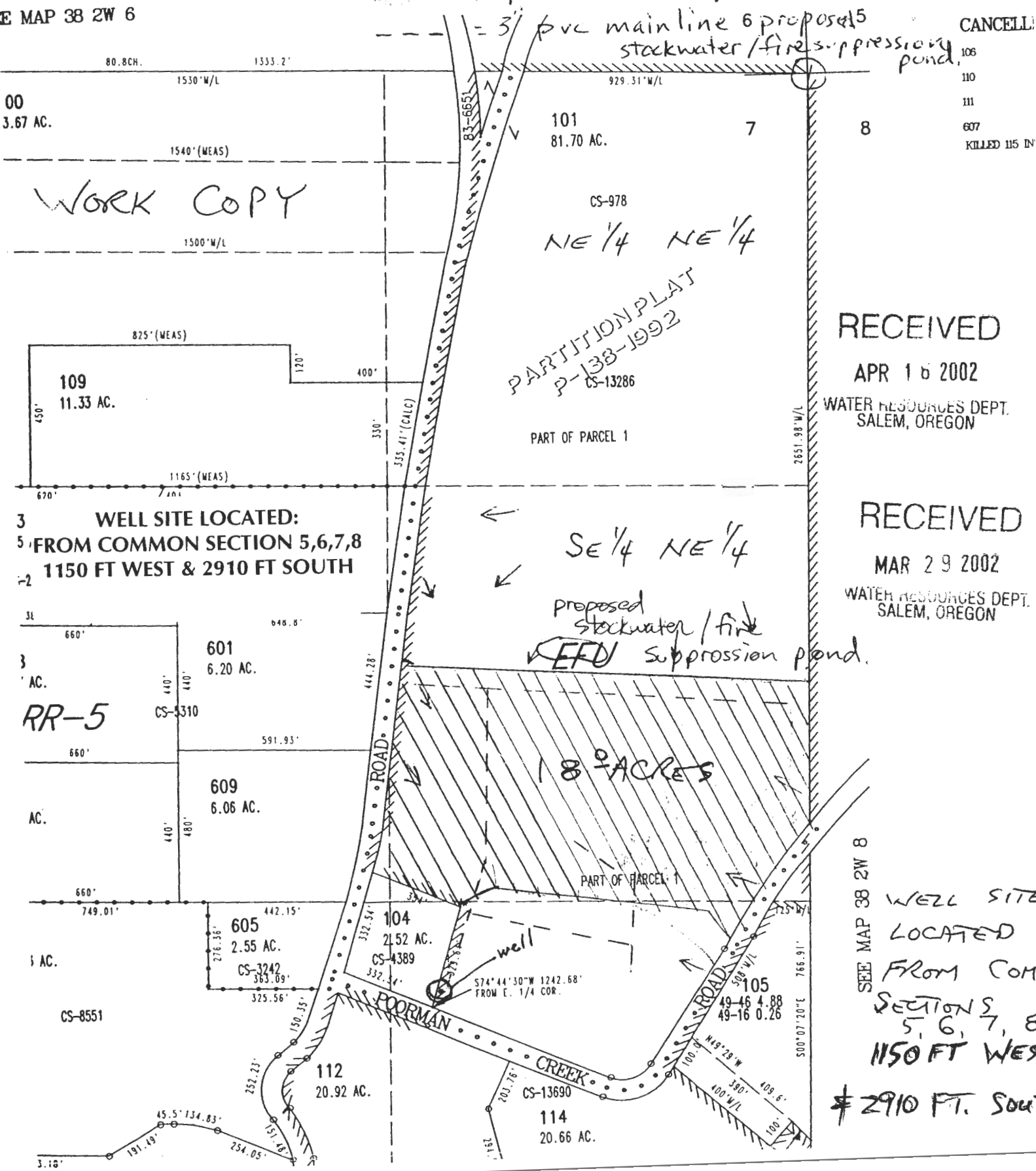
Scale:
1"=400'

38S. R2W. W.M.
ON COUNTY

1" = 400'
APPROX.

E MAP 38 2W 6

Subject well is 15' east of the
sw corner boundary. 31' north of
the sw corner pin and 3198' sw
of the ne corner pin in section 7
→ = slope of land
= Proposed 18 AC irrigated



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SEE MAP 38 2W 8

WELL SITE
LOCATED :
FROM COMMO.
SECTIONS
5, 6, 7, 8.
1150 FT WEST

2910 FT. SOUTH



Oregon Water Resources Department

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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: 18 Acres

Secondary: _____ Acres

List the permit or certificate number of the primary water right: no. _____

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2. Please list the anticipated crops you will grow and whether you will be irrigating them for a full or partial season:

1. grass hay ☒ Full season ☐ Partial season (from: Apr. to Oct.)
2. _____ ☐ Full season ☐ Partial season (from: _____ to _____)
3. _____ ☐ Full season ☐ Partial season (from: _____ to _____)
4. _____ ☐ Full season ☐ Partial season (from: _____ to _____)

3. Indicate the maximum total number of acre-feet you expect to use in an irrigation season:

35 Ac" = 29 acre-feet

(1 acre-foot equals 12 inches of water spread over one 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: _____

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form

WELL ID # L **53487**

(START CARD) # **143612**

(1) OWNER:

Well Number: _____

Name **Arian Mendell**

Address **3445 South Pacific Hwy**

City **Phoenix**

State **OR** Zip **97535**

(2) TYPE OF WORK:

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other _____

(4) PROPOSED USE:

☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other _____

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well **340** ft.

Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Amount	
Diameter	From	To	Material	From	To	sacks or pounds	
12	0	19	bentonite	0	19	6 sacks	
8	19	340					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other **poured dry**

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	8	+1	19	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:	6	4	340	sc40	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) **19**

(7) PERFORATIONS/SCREENS:

☒ Perforations

Method **skillsaw**

☐ Screens

Type _____

Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
280	340	1/4x6	132			<input type="checkbox"/>	<input checked="" type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
40	340	340	1 hr.

Temperature of Water **58** Depth Artesian Flow found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County **Jackson** Latitude _____ Longitude _____

Township **38S** N or S. Range **2W** E or W. of WM.

Section **7** NE 1/4 **SE** 1/4

Tax lot **101** Lot _____ Block _____ Subdivision _____

Street Address of Well (or nearest address) **corner of sterling and cady**

(10) STATIC WATER LEVEL:

8 ft. below land surface.

Date **10/5/2001**

Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found **256**

From	To	Estimated Flow Rate	SWL
256	340	40	8

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
top soil	0	1	
tan clay	1	10	
brown clay	10	14	
grey siltstone	14	76	
grey green granite	76	256	
grey granite with quartz fractures	256	340	8

ASHLAND DRILLING, INC.
ALL AMERICAN PUMP CO.

600 South Pacific Hwy.

Talent, OR 97540

(541) 488-2827

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MAR 29 2002

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WATER RESOURCES DEPT.
SALEM, OREGON

WATER RESOURCES DEPT.
SALEM, OREGON

Date started **10/4/2001**

Completed **10/5/2001**

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, 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 my best knowledge and belief.

Signed *William Kelly*
Ashland Drilling Inc

WWC Number **1657**

Date **11/2/2001**

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed *William Kelly*
Ashland Drilling Inc

WWC Number **1478**

Date **11/2/2001**

ASHLAND DRILLING INC.

Arian Mendall

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WATER RESOURCES DEPT.
SALEM, OREGON

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WATER RESOURCES DEPT.
SALEM, OREGON

TIME	SUBJECT WELL PRODUCTION	SUBJECT WELL STATIC WATER LEVEL	OBSERVATION WELL SWL
9:05 am	72	82	8
9:10	76	104	8
9:15	69	125	8
9:20	69	136	8
9:25	82	144	8
9:30	100	149	8
9:35	97	152	8
9:40	100	156	8
9:45	100	159	8
9:50	97	162	8
9:55	97	164	8
HOURS 1 10:00	93	166	8
2	132	183	8
3 12:00 pm	126	192	8
4	126	198	8
5	100	199	8
6	100	201	8
7	88	204	8
8	88	207	8
9	88	207	8
10	88	208	8
11	88	210	8
12	88	210	8
13	85	212	8
14	85	214	8
15 12:00 am	85	214	8
16	85	216	8
17	85	216	8
18	85	216	8
19	85	216	8
20	85	216	8

ASHLAND DRILLING INC.

& ALL AMERICAN PUMPS

TIME	SUBJECT WELL PRODUCTION	SUBJECT WELL STATIC WATER LEVEL	OBSERVATION WELL SWL
21	85	216	8
22	85	216	8
23	85	216	8
24 9:00am	85	216	8
RECOVERY PHASE 05			
9:10		96	
9:15		82	
9:30		72	
9:45		63	
10:00		50	

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WATER RESOURCES DEPT.
SALEM, OREGON

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WATER RESOURCES DEPT.
SALEM, OREGON

WELL SITE LOCATED:
FROM COMMON SECTION 5,6,7,8
1150 FT WEST & 2910 FT SOUTH

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WATER RESOURCES DEPT.
SALEM, OREGON

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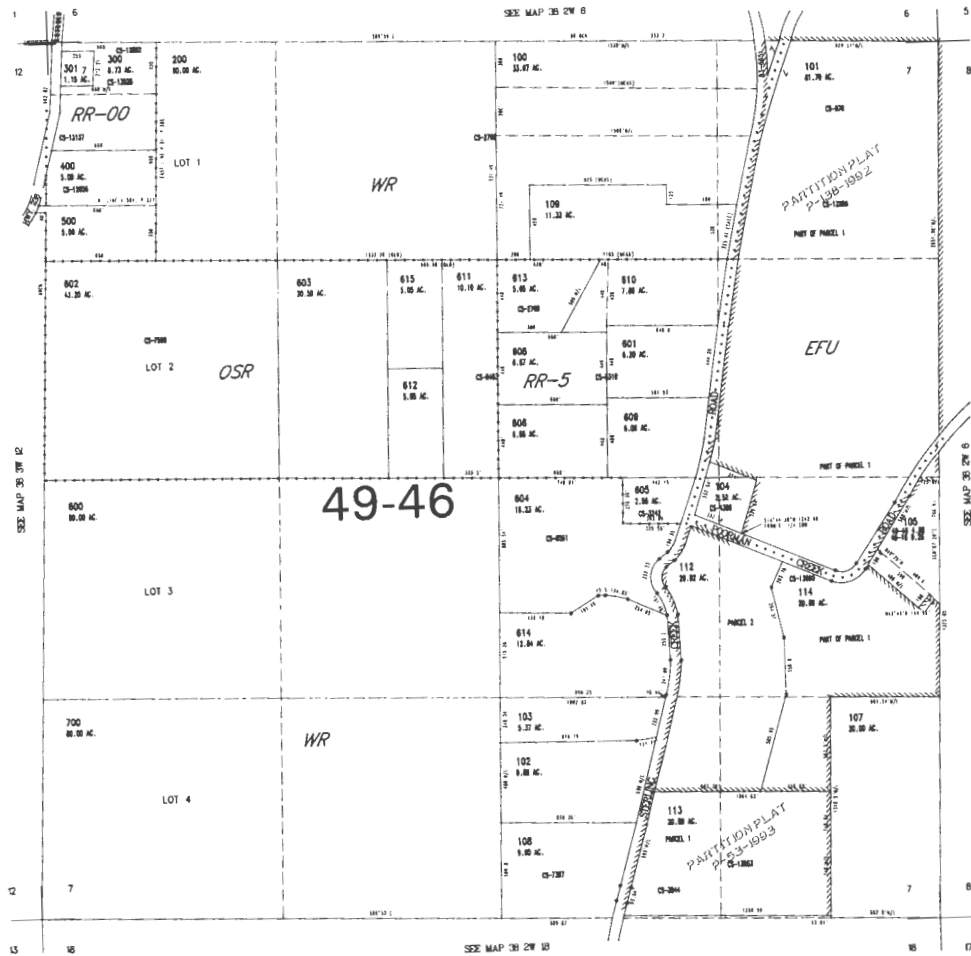
WATER RESOURCES DEPT.
SALEM, OREGON

THIS MAP WAS PREPARED FOR
ASSESSMENT PURPOSE ONLY

SECTION 7 T38S. R2W. W.M.
JACKSON COUNTY
T= 400

38 2W 7

49-46

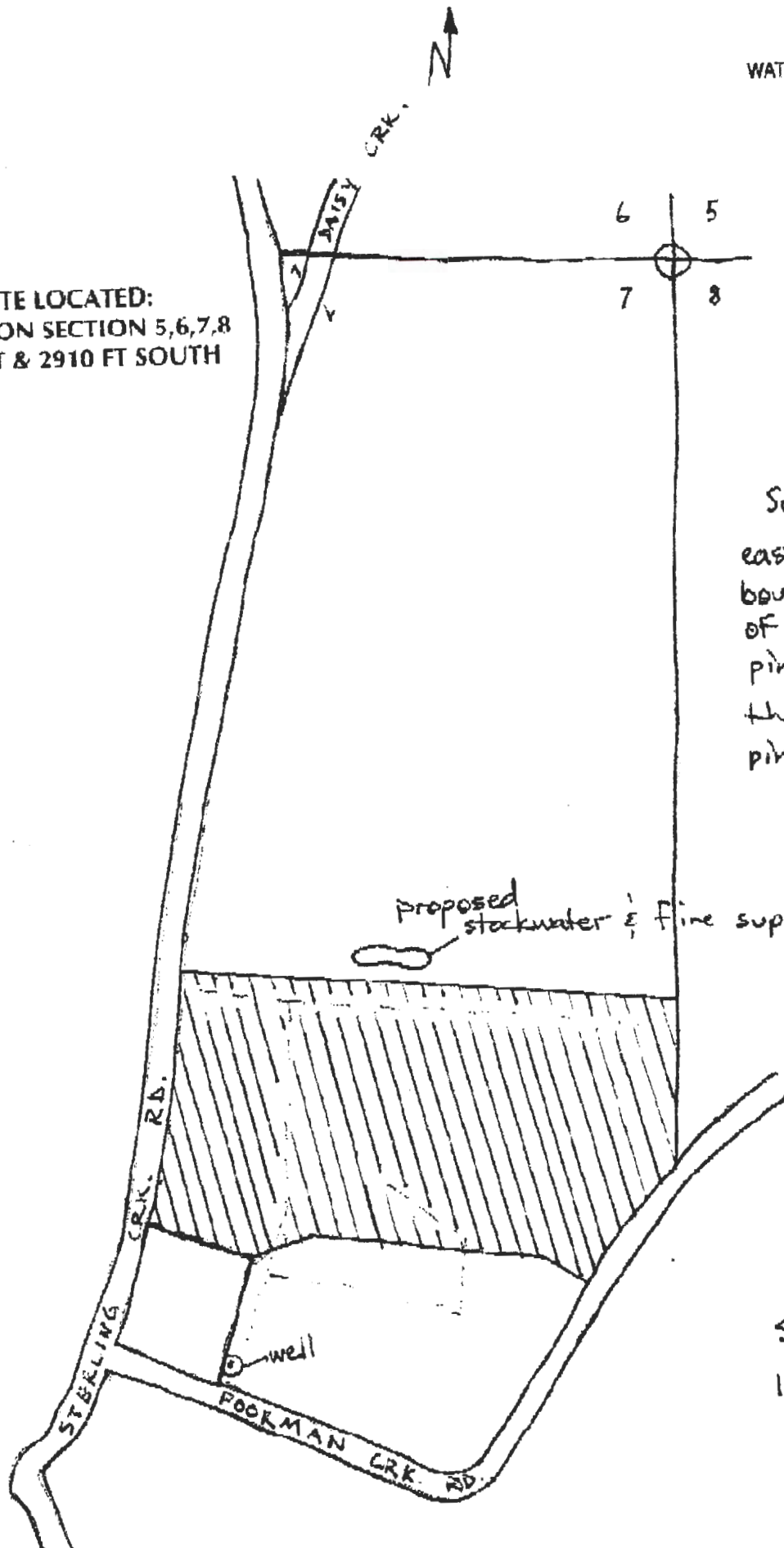


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APR 16 2002

WATER RESOURCES DEPT.
SALEM, OREGON

WELL SITE LOCATED:
FROM COMMON SECTION 5,6,7,8
1150 FT WEST & 2910 FT SOUTH



Subject well is 15'
east of sw corner
boundary. 31' north
of the sw corner
pin. 3198' sw of
the ne corner
pin in section 7.

Scale:
1" = 400'

TO: Water Rights Section

MAY 29, 2002

FROM:

Groundwater/Hydrology Section

Reviewer's Name

IVAN GALL

SUBJECT:

Application G- 15746

GROUNDWATER/SURFACE WATER CONSIDERATIONS

1. PER THE Basin rules, one or more of the proposed POA's is/is not within feet/mile of a surface water source () and taps a groundwater source hydraulically connected to the surface water.
2. BASED UPON OAR 690-09 currently in effect, I have determined that the proposed groundwater use
- a. will have the potential for substantial interference with the nearest surface water source, namely ; or
- b. will not have the potential for substantial interference with the nearest surface water source, namely ; or
- c. X will, if properly conditioned, adequately protect the surface water from interference:
- i. X The permit should contain condition #(s) 7B, 7C, 7E, 7J; or
- ii. The permit should contain special condition(s) as indicated in "Remarks" below;
- iii. The permit should be conditioned as indicated in item 4 below; or
- d. will, with well reconstruction, adequately protect the surface water from substantial interference.

GROUNDWATER AVAILABILITY CONSIDERATIONS

3. BASED UPON available data, I have determined that groundwater for the proposed use
- a. will likely be available in the amount requested without injury to prior rights and/or is within the capacity of the resource; or
- b. will not be available in the amount requested without injury to prior rights and/or is within the capacity of the resource; or
- c. X will, if properly conditioned, avoid injury to existing rights or to the groundwater resource:
- i. X The permit should contain condition #(s) 7B, 7C, 7E, 7J; or
- ii. X The permit should contain special condition(s) as indicated in "Remarks" below;
- iii. The permit should be conditioned as indicated in item 4 below; or
4. a. THE PERMIT should allow groundwater production from no deeper than feet below land surface;
- b. The permit should allow groundwater production from no shallower than feet below land surface;
- c. The permit should allow groundwater production only from the groundwater reservoir between approximately feet and feet below land surface;
- d. Well reconstruction is necessary to accomplish one or more of the above conditions.
- e. One or more POA's commingle two or more sources of water. The applicant must select one source of water per POA and specify the proportion of water to be produced from each source.

REMARKS:

The landowner shall install a properly functioning, totalizing
flow meter prior to any water use authorized under this
permit.

WELL CONSTRUCTION (If more than one well doesn't meet standards, attach an additional sheet.)

5. THE WELL which is the point of appropriation for this application does not meet current well construction standards based upon:
- a. ☐ review of the well log;
 - b. ☐ field inspection by _____;
 - c. ☐ report of CWRE _____;
 - d. ☐ other: (specify) _____
6. THE WELL construction deficiency:
- a. ☐ constitutes a health threat under Division 200 rules;
 - b. ☐ commingles water from more than one groundwater reservoir;
 - c. ☐ permits the loss of artesian head;
 - d. ☐ permits the de-watering of one or more groundwater reservoirs;
 - e. ☐ other: (specify) _____
7. THE WELL construction deficiency is described as follows: _____
8. THE WELL
- a. ☐ was constructed according to the standards in effect at the time of original construction or most recent modification.
 - b. ☐ was not constructed according to the standards in effect at the time of original construction or most recent modification.
 - c. ☐ I do not know if it met standards at the time of construction.

RECOMMENDATION:

- A. ☐ I recommend including the following condition in the permit: "No water may be appropriated under terms of this permit until the well(s) has been repaired to conform to current well construction standards and proof of such repair is filed with the Enforcement Section of the Water Resources Department."
- B. ☐ I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Enforcement Section of the Water Resources Department.
- C. ☐ REFER this review to Enforcement Section for concurrence.

THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL

I concur in G/H's recommendation A or B above relating to conditioning or withholding the permit.

_____, 200____
(Signature)

I do not concur in G/H's recommendation A or B above relating to conditioning or withholding the permit for the following reasons: _____

_____, 200____
(Signature)

MEMO

MAY 29, 2002

☒ Yes

☐ No

The source of appropriation is within or above a Scenic Waterway

☒ Yes

☐ No

Use the Scenic Waterway condition (Condition 7J).

PREPONDERANCE OF EVIDENCE FINDING: (Check box only if statement is true)



At this time the Department is unable to find that there is a preponderance of evidence that the proposed use of ground water will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

FLOW REDUCTION: (To be filled out only if Preponderance of Evidence box is not checked)

Exercise of this permit is calculated to reduce monthly flows in _____ Scenic Waterway by the following amounts expressed as a proportion of the consumptive use by which surface water flow is reduced.

[illegible]



Oregon

John A. Kitzhaber, M.D., Governor

Water Resources Department

942 SW 6th Street
Suite E
Grants Pass, OR 97526
(541) 471-2886
FAX (541) 471-2876

WATER RESOURCES DEPARTMENT MEMORANDUM

Date: May 29, 2002
To: Groundwater/Hydrology
From: Ivan Gall – Southwest Region Hydrogeologist, Grants Pass
Subject: GW Application **G-15746**

Applicant: Arlan Mendell
Seek: 85 gpm
From: One drilled well, Rogue Basin
Proposed Use: Irrigation of 18 acres and maintain pond for fire use
Quad Names: Medford West

Well # 1 **(JACK 55107 - L53487)**
38S/02W-7da (NE of the SE), Jackson County
Well elevation at site is ~2,140 feet (NGVD 1929)
Well is 340 feet deep, cased and sealed to 19 feet bgs
Water found at 256 to 340 feet bgs
SWL: 10-05-2001 8 feet bgs (from well log)
Well is located approximately 1,150 feet West and 2,910 feet South from the common
Section corner 5,6,7, and 8 (from application map)

Nearby Surface Water Poormans Creek and tributaries of Poormans Creek
Well is ~ 300 feet south and north from seasonal Poormans Creek
Poormans Creek elevation near site is ~2,135 feet (NGVD 1929)

Evaluation Summary

The subject property is located south of Jacksonville, Oregon. The site sits just east of the confluence of three tributaries of Poormans Creek. Topography is moderate, with the site surrounded by small hills.

The applicant is applying for 85 gallons per minute (gpm) for a primary irrigation right for 18 acres and pond maintenance. The total duty associated with the application is unclear; I will assume it to be 2.5 acre feet per acre for a total of 45 acre feet, plus water for pond maintenance.

The bedrock in the area is composed of metamorphic sandstone and argillite with lesser amounts of quartz-biotite schist, marble, and meta-igneous rocks of Jurassic and Upper Triassic (?) age. The subject well log notes siltstone, gray green granite as the two predominant lithologies encountered



during drilling. Overlying the bedrock are more recent stream deposits, alluvial fan deposits, and landslide deposits. Well logs in the vicinity of the subject site suggest that the depth to bedrock is approximately 20 feet. A north-south trending fault is mapped just west of the subject well, running along Sterling Creek Road.

GRID lists 58 well logs in 38S-02W-07. Approximately 75% of the reported yields are 5 gpm or less; yields are reported at over 20 gpm for several wells, with the greatest reported yield at 70 gpm. The subject well log reports the yield as 40 gpm, however a 24-hour flow test indicates a sustainable yield of 85 gpm (see below). Two of the logs are reported as deepenings. Well depths range to over 600 feet, with approximately 75% of the wells exceeding 200 feet in depth.

No water level data from state observation wells are available for this area.

Aquifer Test:

An aquifer test was conducted during March 2002 by Ashland Drilling Inc. The subject well's water level was reportedly flowing artesian prior to beginning the test. The water level of the nearest well, reported at a distance of approximately 120-150 feet from the subject well (A. Mendell, pers. comm. 5-29-02), was also monitored during the test. The water level in the observation well remained at 8 feet bgs during the entire test with no apparent response to pumping. Well construction data for the observation well is limited; the well is reported at 37 feet deep.

The discharge rate for the majority of the test was 85 gallons per minute. The first several hours of the test had the discharge rate varying between 72 and 132 gpm. The water level response in the well (see attached figure) did not appear to be much affected by the varying discharge rate. Based on the data supplied by Ashland Drilling Inc, it appears that the water level had stabilized for the last 8 to 9 hours of pumping. It should be noted that the water level data provided by Ashland Drilling were rounded to the nearest foot, so actual stabilization of the water level is unknown.

When the pump was turned off at 09:00, recovery water level data were unfortunately collected for only the next hour. This was insufficient to estimate the percent recovery of the well.

Based on the artesian nature of the subject well, and the depth at which water was encountered, it is unlikely that water use from this well will cause substantial interference on the surface water flow in Poormans Creek. The results of the aquifer test suggest that the ground water resource is available for the proposed uses. However, since little data exist for this area, water levels should be monitored for a period of several years to help ensure protection of the resource and senior users.

Recommendation:

Ground water appears to be available from JACK 55107 in the requested amount for irrigation and pond maintenance without the potential for substantial interference with nearby wells and surface water. The proposed permit should include the following conditions: 7B, 7C, 7F, and 7J.

References:

1. WRD GRID well log database.
2. 1983 Provisional USGS topographic map, Medford West, Oregon. 1:24,000 sheet.
3. Wiley, T.J., and Smith, J.G., 1993. Preliminary Geologic Map of the Medford East, Medford West, Eagle Point, and Sams Valley Quadrangles, Jackson County, Oregon. OFR O-93-13. Oregon Department of Geology and Mineral Industries.
4. Ashland Drilling Inc., 2001. Unpublished aquifer test data for JACK 55107.

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ASHLAND DRILLING INC.

APR 16 2002

MAR 29 2002

Artes Mended

WATER RESOURCES DEPT.
SALEM, OREGONWATER RESOURCES DEPT.
SALEM, OREGON

TIME	SUBJECT WELL PRODUCTION	SUBJECT WELL STATIC WATER LEVEL	OBSERVATION WELL SWL
9:05 am	72	82	8
9:10	76	104	8
9:15	69	125	8
9:20	69	136	8
9:25	82	144	8
9:30	100	149	8
9:35	97	152	8
9:40	100	156	8
9:45	100	159	8
9:50	97	162	8
9:55	97	164	8
HOURS 1 10:00	93	166	8
2	132	183	8
3 12:00 pm	126	192	8
4	126	198	8
5	100	199	8
6	100	201	8
7	88	204	8
8	88	207	8
9	88	207	8
10	88	208	8
11	88	210	8
12	88	210	8
13	85	212	8
14	85	214	8
15 12:00 am	85	214	8
16	85	216	8
17	85	216	8
18	85	216	8
19	85	216	8
20	85	216	8

WELL WAS FLOWING
ARTESIAN PRIOR TO
BEGINNING AQ. TEST

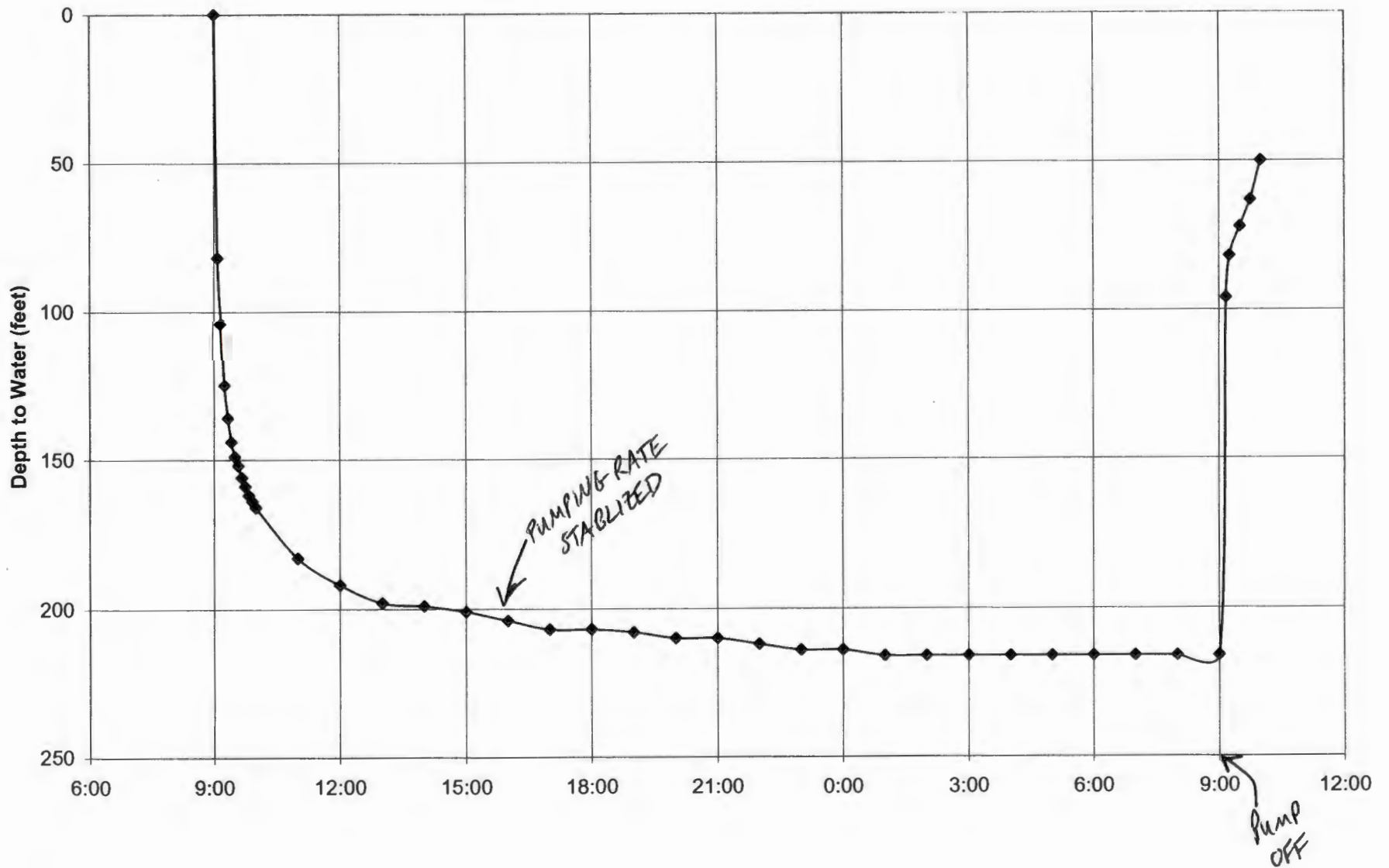
↑
DARYL BAKER
PERS. COMM.
05/28/2002 14:20

ASHLAND DRILLING INC.**& ALL AMERICAN PUMPS**

TIME	SUBJECT WELL PRODUCTION	SUBJECT WELL STATIC WATER LEVEL	OBSERVATION WELL SWL
21	85	216	8
22	85	216	8
23	85	216	8
24 9:00am	85	216	8
RECOVERY PHASES			
9:10		96	
9:15		82	
9:30		72	
9:45		63	
10:00		50	

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SALEM, OREGON****RECEIVED****APR 16 2002****WATER RESOURCES DEPT.
SALEM, OREGON**

JACK 55107 Aquifer Test
March 2002 Application G-15746



8" Pomon Sterling Cks
02-19-2002 0940

47 GPM → ~60 GPM

ID 53487

(541) 261-3650 Barry Baker

100 gpm well ~300 ft away

Told Barry to pump 24 hours at the rate of the

grv application. More discharge water as far as possible

from well & obs. wells. Monitor wells in pumping

well & other wells w/in 500 ft of pumping

well. Measure w/L @ 1-min. interval in pumping well for

first hour, then less freq. - 5 min interval in

obs well for first hour -

D.B. may provide altern. water source for owners of obs.

well

~~Exit~~
~~944-7150~~

Barry Baker

541 261 3650

17' 30"

4681

4680

230 000
FEET

4679

4678

42° 15'
123° 00'

501

1 330 000 FEET

503

57' 30"

504

Base maps by U.S. Geological Survey
Lambert conformal conic projection
1927 North American Datum

B

FEET

3000

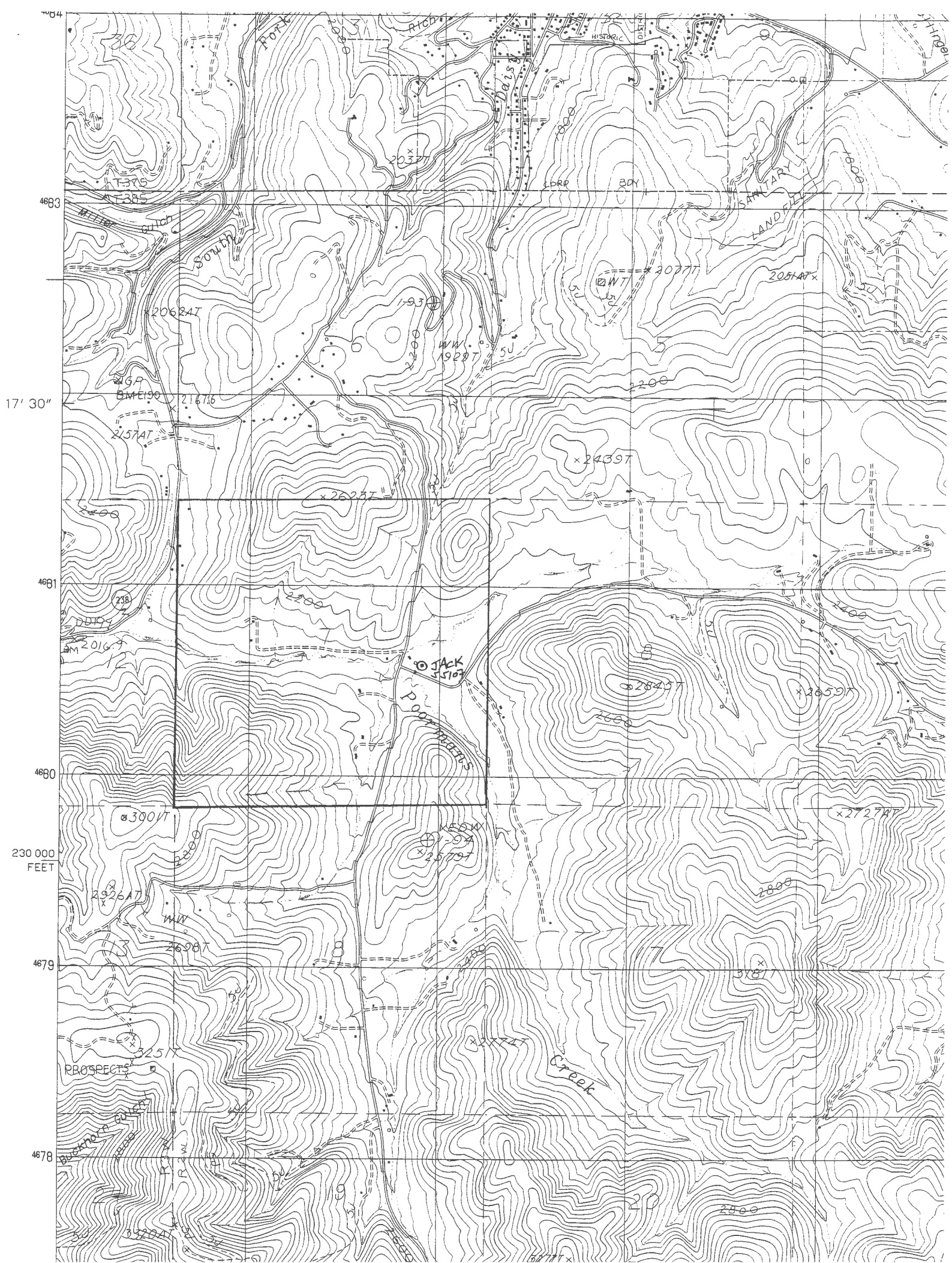
2000

1000

DOGAMI 0-93-13

Griffin Creek

Kr



WELL SITE LOCATED:
FROM COMMON SECTION 5,6,7,8
1150 FT WEST & 2910 FT SOUTH

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MAY 26 2002

WATER RESOURCES
DEPT. OF AGRICULTURE

WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form

(1) OWNER:

Well Number: _____

Name Arjan MendellAddress 3445 South Pacific HwyCity Phoenix State OR Zip 97535

(2) TYPE OF WORK:

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other _____

(4) PROPOSED USE:

☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other _____

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 340 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Amount	
Diameter	From	To	Material	From	To	sacks or pounds	
12	0	19	bentonite	0	19	6 sacks	
8	19	340					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E☒ Other poured dry

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	8	+1	19	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:	6	4	340	sc40	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 19

(7) PERFORATIONS/SCREENS:

☒ PerforationsMethod skillsaw☐ Screens

Type _____

Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
280	340	1/4x6	132			<input type="checkbox"/>	<input checked="" type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
40	340	340	1 hr.

Temperature of Water 58 Depth Artesian Flow found _____Was a water analysis done? ☐ Yes By whom _____Did any strata contain water not suitable for intended use? ☐ Too little☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Jackson Latitude _____ Longitude _____
Township 38S N or S. Range 2W E or W. of WM.
Section 7 NE 1/4 SE 1/4
Tax lot 101 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) corner of sterling and cady

(10) STATIC WATER LEVEL:

8 ft. below land surface. Date 10/5/2001
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 256

From	To	Estimated Flow Rate	SWL
256	340	40	8

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
top soil	0	1	
tan clay	1	10	
brown clay	10	14	
grey siltstone	14	76	
grey green granite	76	256	
grey granite with quartz fractures	256	340	8

ASHLAND DRILLING, INC.
ALL AMERICAN PUMP CO
600 South Pacific Hwy.
Talent, OR 97540
(541) 488-2827

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NOV - 6 2001

WATER RESOURCES DEPT.
SALEM, OREGONDate started 10/4/2001Completed 10/5/2001

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, 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 my best knowledge and belief.

Signed _____

Ashland Drilling Inc

WWC Number 1657Date 11/2/2001

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed _____

Ashland Drilling Inc

WWC Number 1478Date 11/2/2001

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.785)

Instructions for completing this report are on the last page of this form

JACK 55107

WELL ID# L 55487

(START CARD) # 143812

(1) OWNER:

Well Number: _____

Name Arjan MendellAddress 3445 South Pacific HwyCity Phoenix State OR Zip 97535

(2) TYPE OF WORK:

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:

☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 340 ft.Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Amount	
Diameter	From	To	Material	From	To	sacks or pounds	
12	0	19	bentonite	0	19	6 sacks	
8	19	340					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E☒ Other poured dry

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	8	+1	19	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:	6	4	340	.240	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 19

(7) PERFORATIONS/SCREENS:

☒ PerforationsMethod skill saw☐ Screens

Type _____

Material _____

From	To	Slot size	Number	Diameter	Telephone size	Casing	Liner
280	340	1/4x6	132			<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
40	340	340	1 hr.

Temperature of Water 58 Depth Artesian Flow found _____Was a water analysis done? ☐ Yes By whom _____Did any strata contain water not suitable for intended use? ☐ Too little☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Jackson Latitude _____ Longitude _____
Township 38S N or S. Range 2W E or W. of Wm.
Section 7 NE 1/4 SE 1/4
Tax lot 101 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) corner of sterling and
cadu

(10) STATIC WATER LEVEL:

8 ft. below land surface. Date 10/5/2001
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 258

From	To	Estimated Flow Rate	SWL
256	340	40	8

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
top soil	0	1	
tan clay	1	10	
brown clay	10	14	
grey siltstone	14	78	
grey green granite	78	258	
grey granite with quartz	258		
fractures		340	8

ASHLAND DRILLING, INC.

ALL AMERICAN PUMP CO.

600 South Pacific Hwy.

Talent, OR 97540

(541) 488-2627

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APR 16 2002

WATER RESOURCES DEPT.
SALEM, OREGONWATER RESOURCES DEPT.
SALEM, OREGONDate started 10/4/2001Completed 10/5/2001

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I certify that the work I performed on the construction, 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 my best knowledge and belief.

Signed William Kelly WWC Number 1857
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Signed William Kelly WWC Number 1478
Ashland Drilling Inc. Date 11/2/2001

Post-It® Fax Note /671		Date 5-23	# of pages 1
To EVAN	From Dunc		
Co./Dept.	Co.		
Phone #	Phone #		
Fax #	Fax #		

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. Thank you.

RECEIVED

MAR 29 2002

WATER RESOURCES DEPT.
SALEM, OREGON

1. APPLICANT INFORMATION

A. Individuals

Applicant: Arlan Mendell
First Last

Co-applicant: _____
First Last

Mailing address: Post Office Box 1287
Phoenix Oregon 97535
City State Zip

Phone: 541-772-9137 541-535-3577 541-210-0569 cel.
Home Work Other

*Fax: 541-535-3581 *E-Mail address: _____

B. Organizations

POST CARD MAILED

(Corporations, associations, firms, partnerships, joint stock companies, cooperatives, public and municipal corporations)

Name of organization: _____

Name and title of person applying: _____

Mailing address of organization: _____

City State Zip

Phone: _____
Day Evening

*Fax: _____ *E-Mail address: _____

*Optional information

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WATER RESOURCES DEPT.
SALEM, OREGON

For Department Use		
App. No. <u>G-15746</u>	Permit No. _____	Date _____

2. PROPERTY OWNERSHIP**RECEIVED**

Do you own all the land where you propose to divert, transport, and use water?

MAR 29 2002

WATER RESOURCES DEPT.
SALEM, OREGON☒ Yes (Skip to section 3 "Ground water Development.")☐ No Please check the appropriate box below.☐ I have a recorded easement or written authorization permitting access.☐ I do not currently have written authorization or easement permitting access.

List the names and mailing addresses of all affected landowners.*

*If more than 25 landowners are involved, a list is not required. See instructions.

3. GROUND WATER DEVELOPMENT

(seasonal)

A. Number of well(s): one B. Name of nearest surface water body: Peermans CreekC. Distance from well(s) to nearest stream or lake: 1) approximately 120 yards (510')

2) _____ 3) _____ 4) _____

D. If distance from surface water is less than one mile, indicate elevation difference between nearest surface water and well head. 1) 15 feet approx.

2) _____ 3) _____ 4) _____

E. Well Characteristics

Wells must be constructed according to standards set by the Department for the construction and maintenance of water wells. If the well is already constructed, please enclose a copy of the well constructor's log and the well ID number, if available, for each well with this application. Identify each well with a number corresponding to the wells designated on the map and proceed to question F in this section of the form. If the well has not been constructed, or if you do not have a well log, please complete the following:

Well(s) will be constructed by: _____

Address: _____

Completion date: _____

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WATER RESOURCES DEPT.
SALEM, OREGON

2. 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
	8"	8" steel	20'						340'

F. Artesian Flows

If your water well is flowing artesian, describe your water control and conservation works:

4. WATER USE

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

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WATER RESOURCES DEPT.
SALEM, OREGON

B. Amount of Water

Provide the production rate in gallons per minute (gpm) and the total annual amount of water you need from each well, from each source or aquifer, for each use. You do not need to provide source information if you are submitting a well log with your application.

Well No.	Source or aquifer	Type of use	Total rate of water requested (in gpm)	Total annual quantity (in gallons)	Production rate of well (in gpm)

C. Maximum Rate of Use Requested

What is the maximum, instantaneous rate of water that will be used? 85 gpm
(The fees for your application will be based on this amount.)

D. Period of Use

Indicate the time of year you propose to use the water: April 15 - Oct 15
(For seasonal uses like irrigation give dates when water use would begin and end, e.g. March 1-October 31.)

E. Acreage

If you will be applying water to land, please give the total number of acres where water will be applied or used: 18 AC
(This number should be consistent with your application map.)

5. WATER MANAGEMENT**A. Diversion**

What equipment will you use to pump water from your well(s)?

- ☒ Pump (give horsepower and pump type) 10 hp submersible
☐ Other means (describe) _____

B. Transport

How will you transport water to your place of use?

- ☐ Ditch or canal (give average width and depth)

Width _____ Depth _____

Is the ditch or canal to be lined? ☐ Yes ☐ No

- ☒ Pipe (give diameter and total length)

Diameter 3" pvc varied main, Length to be determined

- ☐ Other (describe) _____

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SALEM, OREGON

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SALEM, OREGON

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APR 16 2002

C. Application/Distribution Method

What equipment will you use to apply water to your place of use? _____

WATER RESOURCES DEPT.
SALEM, OREGON

Irrigation or land application method (check all that apply):

- ☐ Flood ☒ High-pressure sprinkler ☒ Low pressure sprinkler
☒ Drip ☒ Water cannons ☐ Center pivot system
☒ Hand lines ☒ Wheel lines
☐ Siphon tubes or gated pipe with furrows
☐ Other, describe to be determined

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MAR 29 2002

Distribution method

- ☒ Direct pipe from source ☒ In-line storage (tank or pond) ☐ Open canal

WATER RESOURCES DEPT.
SALEM, OREGON**D. Conservation**

What methods will you use to conserve water? Why did you choose this distribution or application method? For example, if you are using sprinkler irrigation rather than drip irrigation, explain. If you need additional space, attach a separate sheet.

Working with certified irrigation designer (we want to use the most efficient means of distribution available to suit the appropriate crop & soil conditions)

6. PROJECT SCHEDULE

Indicate the anticipated dates that the following construction tasks should begin. If construction has already begun, or is completed, please indicate that date.

Proposed date construction will begin mid May 2002Proposed date construction will be completed July 1, 2002Proposed date beneficial water use will begin July 15, 2002**7. REMARKS**

If you would like to clarify any information you have provided in the application, please do so here and reference the specific application question you are addressing.

- ① pond: for stock watering and forest fire use
as we are just putting together a plan with
neighboring properties about a network for
controlling wildfire spread. 210' x 70' x 8' deep = 1.07 AF
 ② a secondary crop we are seriously considering is
a vineyard at about 5-7 ac. where drip irrigation
would be the primary sys.

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WATER RESOURCES DEPT.
SALEM, OREGON**8. MAP REQUIREMENTS**

The Department cannot process your application without accurate information showing the source of water and location of water use. You must include a map with this application form that clearly indicates the township, range, section, and quarter/quarter section of the proposed well location and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

RECEIVED

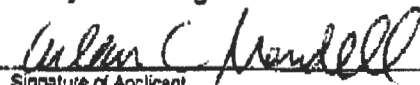
MAR 29 2002

WATER RESOURCES DEPT.
SALEM, OREGON**9. SIGNATURE**

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application packet.
- I cannot legally use water until the Water Resources Department issues a permit to me.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be canceled.
- The water use must be compatible with local comprehensive land use plans.
- Even if the Department issues a permit to me, I may have to stop using water to allow senior water right holders to get water they are entitled to, and

I swear that all information provided in this application is true and correct to the best of my knowledge:



Signature of Applicant

3/22/2002

Date

Signature of Co-applicant

Date

Before you submit your application be sure you have:

- Answered each question completely.
- Attached a legible map which includes township, range, section, quarter/quarter and tax lot number.
- Included a Land Use Information Form or receipt stub signed by a local official.
- Included the legal description of all the property involved with this application. You may supply a copy of the deed, land sales contract, or title insurance policy, to meet this requirement.
- Included a check payable to the Oregon Water Resources Department for the appropriate amount.



Oregon Water Resources Department

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FORM I

APR 16 2002

FOR IRRIGATION WATER USE

WATER RESOURCES DEPT.
SALEM, OREGON

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: 18 Acres

Secondary: _____ Acres

List the permit or certificate number of the primary water right: no. _____

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WATER RESOURCES DEPT.
SALEM, OREGON

2. Please list the anticipated crops you will grow and whether you will be irrigating them for a full or partial season:

1. grass hay ☒ Full season ☐ Partial season (from: Apr. to Oct.)
2. _____ ☐ Full season ☐ Partial season (from: _____ to _____)
3. _____ ☐ Full season ☐ Partial season (from: _____ to _____)
4. _____ ☐ Full season ☐ Partial season (from: _____ to _____)

3. Indicate the maximum total number of acre-feet you expect to use in an irrigation season:

35 Ac" = 29 acre-feet

(1 acre-foot equals 12 inches of water spread over one 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: _____



Oregon

Kate Brown, Governor

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

NOTE: For water rights information and useful forms, please see our web site at

www.oregon.gov/OWRD

October 26, 2015

Certified mail number 7015 0640 0006 1641 3549

Return receipt requested

ARLAN MENDELL TRUSTEE
905 STERLING CREEK RD
JACKSONVILLE, OR 97530

Reference: Application G-15746, Permit G-15390

Dear Permit Holder:

This letter is in regard to your water use permit as referenced above. Your permit required you to complete the development of your water use by October 1, 2007.

In order for the Department to consider issuance of a certificate of water right, you are required by law to hire a certified water right examiner to prepare and submit a claim of beneficial use that includes a final proof survey map of the development. The map and claim of beneficial use were to have been submitted to our Department within one year of October 1, 2007. The fee for submitting a claim of beneficial use is \$175.00. Please see the enclosed 'Resource Sheet' for our current database of CWRE's.

If you are not finished with the development of your permit, you need to file an application for an extension of time to complete your development. The fee for filing an extension of time is \$575.00. Please see the enclosed 'Resource Sheet' to access the extension of time form.

In the event that you are no longer using water as allowed by this permit, you should cancel it so that we may clear our records. Please see the enclosed 'Resource Sheet' to access the cancellation form, if you are interested in this option.

If you have not submitted either a Claim of Beneficial Use or a request for an extension of time for your permit within 60 days of the date of this letter (December 25, 2015) the Department may issue a Final Order to cancel your permit without further notice. If the Department issues a Final Order to cancel your permit, and you request reconsideration of the final order and reinstatement of your permit, there is a \$450.00 reinstatement fee that is charged in addition to the claim of beneficial use or extension of time fee.

Should you have any questions, please contact Corey Courchane by telephone at 503-986-0825, Machelie Eamberger by telephone at 503-986-0802, or myself at the address above or by telephone at 503-986-0817.

Sincerely,

Jerry Sauter
Water Rights Program Analyst

Enclosures (1)

cc: File G-15746

OWRD Watermaster District 13



RESOURCE SHEET

Please visit our Department's website at www.wrd.state.or.us to locate the forms you will need.

Voluntary Cancellation

- Click on "Forms" (Column to the left)
- Under Index click on "Cancellation and Diminishment of Water Right Forms"
- Click on "Affidavit for Voluntary Cancellation of a Water Right Permit" (3rd item on the list)

Extension of Time Applications

- Click on "Forms" (Column to the left)
- Under Index click on "Other Forms"
- Click on either the "Application for Water Right Extension of Time" or "Application for Water Right Extension of Time for Quasi-Municipal & Municipal Water Use Permit" (1st & 2nd items on the list)

Assignment

- Click on "Forms" (Column to the left)
- Under Index click on "Other Forms"
- Click on either "Request for Assignment" or "Request for Assignment in the Absence of Permit Holder" (11th & 12th items on the list)

Self Certification Form

- Click on "Forms" (Column to the left)
- Under Index click on "Other Forms"
- Click on "Claim of Beneficial Use (for qualifying alternate review reservoirs only)" (7th item on the list)

Certified Water Rights Examiner (CWRE)

From the Departments home page:

- Click on "Water Rights" (Column to the left)
- Click on "Learning About and Applying for Water Rights" (1st item on list)
- Click on "Certified Water Right Examiners Query" (5th paragraph)

If you have any questions please call Customer Service at 503-986-0801.

MAIL



16 1641 3549



U.S. POSTAGE >> PITNEY BOWES



ZIP 97301 \$ 006.73⁵
02 1W

0001393081 OCT 26 2015

15746

PO Box
687

E 970 DE 1 0012/31/15

RETURN TO SENDER
UNCLAIMED
UNABLE TO FORWARD

97301126673 *0229-01095-26-47



SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- 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.

1. Article Addressed to:

G-157

ARLAN MENDELL TRUSTEE
905 STERLING CREEK RD
JACKSONVILLE, OR 97530



9590 9403 0644 5183 3712 63

2. Article Number (Transfer from service label)

7015 0640 0006 1641 354

PS Form 3811, April 2015 PSN 7530-02-000-905



Oregon
Kate Brown, Governor

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

September 22, 2017

Arlan Mendell
PO Box 1287
Phoenix OR 97535

On August 21, 2017 the Water Resources Department received the Claim of Beneficial Use (COBU) for the following file(s):

Application G-15746 Permit G-15390

The COBU included a report and map. In the future the Department will review your submittal. At that time we will review these items and provide a final certificate, proposed certificate, or a request for additional information.

If you are interested in having your COBU reviewed sooner, you may pay to have your file processed immediately, using the Reimbursement Authority program, which is described at:

http://www.wrd.state.or.us/OWRD/mgm_reimbursement_authority.shtml

Customer Service phone: (503) 986-0801

If you sell the property, please contact the Department, or have the new owners contact the Department about the need to file an assignment.

Cc: file

STATE OF OREGON
WATER RESOURCES DEPARTMENT

RECEIPT # **124382**

725 Summer St. N.E. Ste. A
SALEM, OR 97301-4172
(503) 986-0900 / (503) 986-0904 (fax)

INVOICE # _____

RECEIVED FROM:

*Wild West Sales LLC
Sterling Hills Ranch*

BY:

APPLICATION	<i>6-15746</i>
PERMIT	
TRANSFER	

CASH: ☐ CHECK: # ☒ *1043* OTHER: (IDENTIFY) ☐

TOTAL REC'D \$ *200.00*

1083 TREASURY 4170 WRD MISC CASH ACCT

0407 COPIES

\$
\$

OTHER: (IDENTIFY) _____

0243 I/S Lease _____ 0244 Muni Water Mgmt. Plan _____ 0245 Cons. Water _____

4270 WRD OPERATING ACCT

MISCELLANEOUS

46111

0407 COPY & TAPE FEES

\$
\$
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\$
\$

0410 RESEARCH FEES

0408 MISC REVENUE: (IDENTIFY) _____

TC162 DEPOSIT LIAB. (IDENTIFY) _____

0240 EXTENSION OF TIME

WATER RIGHTS:

0201 SURFACE WATER

0203 GROUND WATER

0205 TRANSFER

EXAM FEE
\$
\$
\$
EXAM FEE
\$

0202

0204

RECORD FEE
\$
\$

WELL CONSTRUCTION

0218 WELL DRILL CONSTRUCTOR

LANDOWNER'S PERMIT

0219

0220

LICENSE FEE
\$
\$

0200 OTHER (IDENTIFY) *COBU*

\$ 200.00

0536 TREASURY 0437 WELL CONST. START FEE

0211 WELL CONST START FEE

\$
\$

0210 MONITORING WELLS

CARD #
CARD #

OTHER (IDENTIFY) _____

0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER

0233 POWER LICENSE FEE (FW/WRD)

0231 HYDRO LICENSE FEE (FW/WRD)

HYDRO APPLICATION

\$
\$
\$

TREASURY OTHER / RDX

FUND _____ TITLE _____

OBJ. CODE _____ VENDOR # _____

DESCRIPTION _____

\$

RECEIPT:

124382

DATED:

8-21-17

BY:

[Signature]

CU
Oregon

Water Resources Department
Water Right Services Division
725 Summer St NE, Suite A
Salem, OR 97301-1266

ADDRESS SERVICE REQUESTED

Presort
First Class Mail
ComBasPrice



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ZIP 97301 \$ 000.37³
02 1W
0001398599 SEP 26 2017

FILE#: G 15746

ARLAN MENDELL
PO BOX 1287
PHOENIX, OR 97535

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OCT 03 2017

OWRD

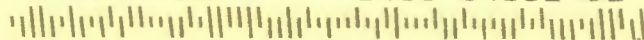
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HLB 7-288 > 47535

NIXIE 970 DE 1260 0010/01/17

RETURN TO SENDER
NOT DELIVERABLE AS ADDRESSED
UNABLE TO FORWARD

BC: 97301126673 *2489-04821-01-27





Oregon
Kate Brown, Governor

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

September 22, 2017

Arlan Mendell
PO Box 1287
Phoenix OR 97535

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Application G-15746 Permit G-15390

The COBU included a report and map. In the future the Department will review your submittal. At that time we will review these items and provide a final certificate, proposed certificate, or a request for additional information.

If you are interested in having your COBU reviewed sooner, you may pay to have your file processed immediately, using the Reimbursement Authority program, which is described at:

http://www.wrd.state.or.us/OWRD/mgmt_reimbursement_authority.shtml

Customer Service phone: (503) 986-0801

If you sell the property, please contact the Department, or have the new owners contact the Department about the need to file an assignment.

Cc: file

Checklist for Claims of Beneficial Use Received at CSG Counter

Application #	G.-15746	WRD Reviewer	C.Holmes
Transfer #			
Date Received	8/21/17		
CWRE Name	Evan Malpsy		

Fees:

A fee of \$200 must accompany this form for permits with priority dates of July 9, 1987, or later.

A fee of \$200 must accompany this form for any transfers 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.

Map Review:

- ☒ Map on polyester film (OAR 690-014-0170(1) & 310-0050(1)(b))
- ☒ Application & permit #: or transfer # (OAR 690-014-0100(1))
- ☒ Disclaimer (OAR 690-014-0170(5))
- ☒ 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))

[illegible]

Report Review:

- ☒ On form provided by the Department (OAR 690-014-0100(1))
- ☒ Application & permit #: or transfer # (OAR 690-014)
- ☒ Ownership information (OAR 690-014)
- ☒ Date of survey (OAR 690-014)
- ☒ Person interviewed (OAR 690-014)
- ☒ County (OAR 690-014)
- ☒ CWRE stamp and signature (OAR 690-014-0100)
- ☒ Signature(s) of all permittee of transfer holder (OAR 690-014-0100)

**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 permits
with priority dates after July 8, 1987.**

On July 1, 2017 the fee will increase to \$200. Claims received after 5:00 p.m. FRIDAY JUNE 30, 2017, without the correct fee of \$200 will be returned.

**A fee of \$175 must accompany this form for any Transfer final orders
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

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AUG 21 2017

SALEM, OR

SECTION 1

GENERAL INFORMATION

1. File Information

APPLICATION # (G, R, S or T) G-15746	PERMIT # (IF APPLICABLE) G-15390	PERMIT AMENDMENT # (IF APPLICABLE)
--	--	------------------------------------

2. Property Owner (current owner information)

APPLICANT/BUSINESS NAME Arlan Mendell		PHONE No. 541-651-1378	ADDITIONAL CONTACT No. none
ADDRESS PO Box 1322			
CITY Jacksonville	STATE OR	ZIP 97530	E-MAIL natemendell@gmail.com (ranch manager)

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. ***Each 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 HOLDER OF RECORD Arlan Mendell		
ADDRESS PO Box 1287		
CITY Phoenix	STATE OR	ZIP 97535

ADDITIONAL PERMIT OR TRANSFER HOLDER OF RECORD None		
ADDRESS		
CITY	STATE	ZIP

4. Date of Site Inspection: **May 17, 2017**

5. Person(s) interviewed and description of their association with the project:

NAME	DATE	ASSOCIATION WITH THE PROJECT
Nathan Mendell	May 17, 2017	Ranch Manager

6. County: **Jackson**

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 N/A		
ADDRESS		
CITY	STATE	ZIP

Add additional tables for owners of record as needed

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AUG 21 2017

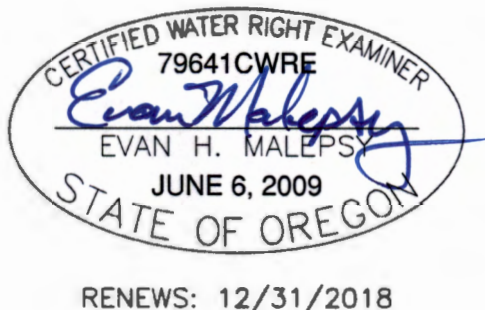
SALEM, OR

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.

Seal and Signature



RECEIVED BY OWRD

AUG 21 2017

SALEM, OR

CWRE NAME Evan Malepsy		PHONE NO. 541-621-2868	ADDITIONAL CONTACT NO. None
ADDRESS 52 Pineridge Lane			
CITY Eagle Point	STATE OR	ZIP 97524	E-MAIL emalepsy@roguecivil.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 OR TYPE NAME	TITLE	DATE
<i>Arlan C. Mendell</i>	Arlan Mendell	Owner & Permit Holder	8/3/17

SECTION 3

CLAIM DESCRIPTION

1. Point of diversion/appropriation name or number:

POINT OF DIVERSION/APPROPRIATION (POD/POA) NAME OR NUMBER (CORRESPOND TO MAP)	WELL LOG ID # FOR ALL WORK PERFORMED ON THE WELL (IF APPLICABLE)	WELL TAG # (IF APPLICABLE)
Well 1	JACK 55107	L53487

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 NAME OR NUMBER	SOURCE	TRIBUTARY
N/A		

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

POD/POA NAME OR NUMBER	USES	IF IRRIGATION, LIST CROP TYPE	SEASON OR MONTHS WHEN WATER WAS USED	ACTUAL RATE OR VOLUME USED (CFS, GPM, OR AF)
Well 1	Irrigation, Stock Watering, Fire Protection	Hay	April 15-October 15 for Irrigation. Year round for stock watering and fire protection	0.15 cfs
Total Quantity of Water Used				0.15 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:

Water is pumped from Well 1 either directly to the sprinkler for application to the place of use, or uphill to a storage tank for temporary storage. From the storage tank it can then distributed to the place of use for irrigation and stock watering via gravity flow through buried pipes.

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).

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

(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.")

The permit allowed 18.0 acres of irrigation in the SE/NE quarter-quarter, 0.9 acres were developed in the NE/SE quarter-quarter. Total amount of 18.0 acres is in accordance with permit. The permit allowed a maximum rate of 0.19 cfs, the system uses 0.15 cfs.

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6. Claim Summary:

POD / POA NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED	USE	# OF ACRES ALLOWED	# OF ACRES DEVELOPED
Well 1	0.19 cfs	0.15 cfs	None, not operating at time of inspection	Irrigation, stock watering, and fire protection	18.0	18.0

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SALEM, OR

SECTION 4

SYSTEM DESCRIPTION

Are there multiple PODs or POAs?

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?

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
38S	2W	W.M.	7	SE/NE			Irrigation	17.1	0.0
38S	2W	W.M.	7	NE/SE			Irrigation	0.9	0.0
Total Acres Irrigated								18.0	0.0

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

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
Unknown	Unknown	Unknown	Submersible	Unknown	2"

3. Motor Information

MANUFACTURER	HORSEPOWER
Unknown	10

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)
10	35	340'	25'	0.15

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5. Provide pump calculations:

See attached

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

INITIAL METER READING	ENDING METER READING	DURATION OF TIME OBSERVED	TOTAL PUMP OUTPUT (IN CFS)
N/A (Not operating at time)			

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

7. Is the distribution system piped?

YES

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

8. Mainline Information

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
2"	2,580'	PVC	Buried
3"	2,900'	PVC	Buried

9. Lateral or Handline Information

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
3"	1,120'	PVC	Buried

10. Sprinkler Information

SIZE	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
0.65	35	70	1	1	0.15

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)
N/A				

12. Additional notes or comments related to the system:

Per discussion with ranch manager, original meter was replaced in May, 2017. Old meter was not available for inspection.

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C. Groundwater Source Information (Well and Sump)

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

YES

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:

3/4" access port in well head cap

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
8"	19'	340'	11/2/2001	none	Arlan Mendell	Ashland Drilling Inc.

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.

Well Log: Jack 55107

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

NO

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

Reminder: Construction standards for sumps can be found in OAR 690-210-0400.

D. Storage

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

YES

If "NO", item 2 and 3 relating to this section may be deleted.

If "YES" is it a: Storage Tank

YES

Bulge in System / Reservoir

NO

Complete appropriate table(s), unused table may be deleted.

2. Storage Tank:

MATERIAL (CONCRETE, FIBERGLASS, METAL, ETC.)	CAPACITY (IN GALLONS)	ABOVE GROUND OR BURIED
Concrete	13,000	buried

3. Bulge in System / Reservoir:

RESERVOIR NAME OR NUMBER (CORRESPOND TO MAP)	APPROXIMATE DAM HEIGHT	APPROXIMATE CAPACITY (IN ACRE FEET)
N/A		

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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

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

2. Complete the table:

PIPE SIZE	PIPE TYPE	"C" FACTOR	AMOUNT OF FALL	LENGTH OF PIPE	SLOPE	COMPUTED RATE OF WATER FLOW (IN CFS)
3"	PVC	145	350	2500	14.0%	0.566

3. Provide calculations:

See attached

4. If an actual measurement was taken, provide the following:

DATE OF MEASUREMENT	WHO MADE THE MEASUREMENT	MEASUREMENT METHOD	MEASURED QUANTITY OF WATER (IN CFS)
Not measured			

Attach measurement notes.

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?

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?

NO

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	4/24/2003		
BEGIN CONSTRUCTION (A)	None	N/A	N/A
COMPLETE CONSTRUCTION (B)	None	N/A	N/A
COMPLETE APPLICATION OF WATER (C)	10/1/2007	4/2007	Distribution system completed, meter installed, water put to full use. (Well drilled previously)

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

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

NO

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

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4. Initial Water Level Measurements:

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

YES

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

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

DATE OF MEASUREMENT	MEASUREMENT MADE BY	METHOD	MEASUREMENT

5. Annual Static Water Level Measurements:

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

YES

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:

March

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

YES

d. If "YES", were those measurements submitted to the Department?

YES

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

DATE OF MEASUREMENT	MEASUREMENT MADE BY	METHOD	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

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

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

NO

c. Is the pump test attached to this claim?

NO

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

NO

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

NO

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

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

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

c. Meter Information

POD/POA NAME OR #	MANUFACTURER	SERIAL #	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED
Well 1	Unknown	Unknown	removed	N/A	4/2007
Well 1	Blue-White Industries	None (model F-1000)	working	6496	5/2017 (replaced old meter)

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

8. Recording and reporting conditions

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

NO

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

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

SALEM, OR

9. Fish Screening

a. Are any points of diversion required to be screened to prevent fish from entering the point of diversion?

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?

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?

NO

b. Was submittal of a ground water monitoring plan required?

NO

c. Was the water user required to restore the riparian area if it was disturbed?

NO

d. Was a fishway required?

NO

e. Was submittal of a letter from an engineer required prior to storage of water?

NO

f. Was submittal of a water management and conservation plan required?

NO

g. Other conditions?

NO

If "YES" to any of the above, identify the condition and describe the water user's actions to comply with the condition(s):

N/A

SECTION 6 ATTACHMENTS

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

ATTACHMENT NAME	DESCRIPTION
COBU Map	Claim of Beneficial Use Map
Well Log	Well Log: Jack 55107
Pump Calc	Pump Capacity Calculation Sheet
Pipe Calc	Pipe Capacity Calculation Sheet

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SALEM, OR

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.

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.

Aerial photos, in combination with a site visit to confirm photos, were used to prepare map. Photos are from Google Earth, dated 5/27/2016.

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.)

- ☒ Map on polyester film
- ☒ Appropriate scale (1" = 400 feet, 1" = 1320 feet, or the original full-size scale of the county assessor map)
- ☒ 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
- ☐ 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
- ☐ Source illustrated if surface water
- ☒ Disclaimer ("This map is not intended to provide legal dimensions or locations of property ownership lines")
- ☒ Application and permit number or transfer number
- ☒ North arrow
- ☒ Legend
- ☒ CWRE stamp and signature

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Pump Capacity Calculation Sheet

using Department designed formula:

$(hp)(\text{efficiency}) / (\text{lift} + \text{psi head}) = \text{capacity in cfs}$

Efficiency:

Centrifugal = 6.61

Turbine = 7.04

Data Entry (fill in underlined blanks)

HP = 10
Efficiency = 6.61
Lift = 365
PSI = 35

Results Calculated

$(hp)(\text{efficiency}) = 66.1$
Head based on psi = 88.9
Total dynamic head = 453.9
(head + lift)

Pump Capacity = 0.15 feet per second

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SALEM, OR

Pipe Capacity Calculator

for pipes flowing full, using the Hazen-Williams Formula

Data Entry (fill in underlined blanks)

Interior Diameter = 3 inches, or 0.25 feet
Roughness Coefficient (C) = 145
Fall = 350 feet per 2500 feet of distance
Grade = 0.14 , or 14.0%

Results calculated

Area of cross-section = 0.04909 square feet
Wetted Perimeter = 0.7854 feet
Hydraulic Radius = 0.0625
Velocity = 11.5238 feet per second

Pipe Capacity = 0.566 cubic feet per second

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SALEM, OR

WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form

(START CARD) # 143612

(1) OWNER:

Well Number: _____

Name Arian MendellAddress 3445 South Pacific HwyCity PhoenixState OR Zip 97535

(2) TYPE OF WORK:

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other _____

(4) PROPOSED USE:

☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other _____

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 340 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Amount	
Diameter	From	To	Material	From	To	sacks or pounds	
12	0	19	Bentonite	0	19	6 sacks	
8	19	340					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E☒ Other poured dry

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	8	+1	19	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:	6	4	340	sc40	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 19

(7) PERFORATIONS/SCREENS:

☒ Perforations Method skill saw
☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tel./pipe size	Casing	Liner
280	340	1/4x6	132			<input type="checkbox"/>	<input checked="" type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
40	340	340	1 hr.

Temperature of Water 58 Depth Artesian Flow found _____Was a water analysis done? ☐ Yes By whom _____Did any strata contain water not suitable for intended use? ☐ Too little☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Jackson Latitude _____ Longitude _____
Township 38S N or S. Range 2W E or W. of W.M.
Section 7 NE 1/4 SE 1/4
Tax lot 101 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) corner of sterling and cady

(10) STATIC WATER LEVEL:

8 ft. below land surface. Date 10/5/2001
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 256

From	To	Estimated Flow Rate	SWL
256	340	40	8

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
top soil	0	1	
tan clay	1	10	
brown clay	10	14	
grey siltstone	14	76	
grey green granite	76	256	
grey granite with quartz	256		
fractures		340	8

ASHLAND DRILLING, INC.
ALL AMERICAN PUMP CO
600 South Pacific Hwy.
Talent, OR 97540
(541) 488-2827

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NOV - 6 2001

AUG 21 2017

WATER RESOURCES DEPT.
SALEM, OREGON

SALEM, OR

Date started 10/4/2001Completed 10/5/2001

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, 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 my best knowledge and belief.

Signed _____

Ashland Drilling Inc

WWC Number 1657Date 11/2/2001

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed _____

Ashland Drilling Inc

WWC Number 1478Date 11/2/2001

CLAIM OF BENEFICIAL USE MAP

APPLICATION G-15746, PERMIT G-15390

FOR

ARLAN MENDELL

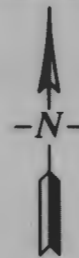
PO BOX 1322

JACKSONVILLE, OR 97530

SITUATED IN

SECTION 7, TOWNSHIP 38 SOUTH, RANGE 2 WEST, W.M.

JACKSON COUNTY, OREGON



0 660 1320

SCALE: 1"=1,320'



LEGEND



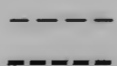
POINT OF APPROPRIATION

WELL 1:

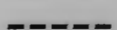
2,880' SOUTH AND 1,250' WEST OF
NORTHEAST CORNER SECTION 7



PLACE OF USE
IRRIGATION



1/4-1/4 SECTION LINE



BURIED WATERLINE (APPROX.)

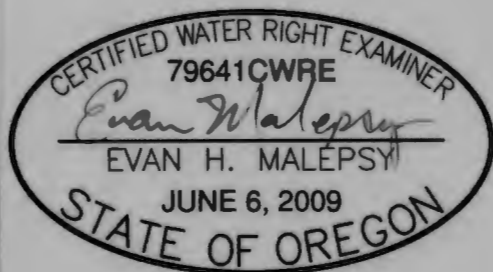
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SALEM, OR

This map is not intended to
provide legal dimensions or
locations of property
ownership lines.

EHM-August 8, 2017



RENEWS: 12/31/2018

ROGUE CIVIL LLC
emalepsy@roguecivil.com 541-621-2868



Oregon

Kate Brown, Governor

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

*NOTE: For water rights information and useful forms, please see our web site at
www.oregon.gov/OWRD*

June 28, 2016

Certified mail number 7016 0340 0000 2326 1179

Return receipt requested

ARLAN MENDELL
PO BOX 1287
PHOENIX, OR 97535

Reference: Application G-15746, Permit G-15390

Dear Permit Holder:

This letter is in regard to your water use permit as referenced above. Your permit required you to complete the development of your water use by October 1, 2007.

In order for the Department to consider issuance of a certificate of water right, you are required by law to hire a certified water right examiner to prepare and submit a claim of beneficial use that includes a final proof survey map of the development. The map and claim of beneficial use were to have been submitted to our Department within one year of October 1, 2007. The fee for submitting a claim of beneficial use is \$175.00. Please see the enclosed 'Resource Sheet' for our current database of CWRE's.

If you are not finished with the development of your permit, you need to file an application for an extension of time to complete your development. The fee for filing an extension of time is \$575.00. Please see the enclosed 'Resource Sheet' to access the extension of time form.

In the event that you are no longer using water as allowed by this permit, you should cancel it so that we may clear our records. Please see the enclosed 'Resource Sheet' to access the cancellation form, if you are interested in this option.

If you have not submitted either a Claim of Beneficial Use or a request for an extension of time for your permit within 60 days of the date of this letter (August 26, 2016) the Department may issue a Final Order to cancel your permit without further notice. If the Department issues a Final Order to cancel your permit, and you request reconsideration of the final order and reinstatement of your permit, there is a \$450.00 reinstatement fee that is charged in addition to the claim of beneficial use or extension of time fee.

Should you have any questions, please contact Corey Courchane by telephone at 503-986-0825, Jeffrey Pierceall by telephone at 503-986-0802, or myself at the address above or by telephone at 503-986-0817.

Sincerely,

Jerry Sauter
Water Rights Program Analyst

Enclosures (1)

cc: File G-15746

OWRD Watermaster District 13



RESOURCE SHEET

Please visit our Department's website at www.wrd.state.or.us to locate the forms you will need.

Voluntary Cancellation

- Click on "Forms" (Column to the left)
- Under Index click on "Cancellation and Diminishment of Water Right Forms"
- Click on "Affidavit for Voluntary Cancellation of a Water Right Permit" (3rd item on the list)

Extension of Time Applications

- Click on "Forms" (Column to the left)
- Under Index click on "Other Forms"
- Click on either the "Application for Water Right Extension of Time" or "Application for Water Right Extension of Time for Quasi-Municipal & Municipal Water Use Permit" (1st & 2nd items on the list)

Assignment

- Click on "Forms" (Column to the left)
- Under Index click on "Other Forms"
- Click on either "Request for Assignment" or "Request for Assignment in the Absence of Permit Holder" (11th & 12th items on the list)

Self Certification Form

- Click on "Forms" (Column to the left)
- Under Index click on "Other Forms"
- Click on "Claim of Beneficial Use (for qualifying alternate review reservoirs only)" (7th item on the list)

Certified Water Rights Examiner (CWRE)

From the Departments home page:

- Click on "Water Rights" (Column to the left)
- Click on "Learning About and Applying for Water Rights" (1st item on list)
- Click on "Certified Water Right Examiners Query" (5th paragraph)

If you have any questions please call Customer Service at 503-986-0801.

com

Oregon

Water Resources Department
Water Right Services Division
725 Summer St NE, Suite A
Salem, OR 97301-1266

ADDRESS SERVICE REQUESTED

CERTIFIED MAIL



7016 0340 0000 2326 1179



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0001393081 JUN 28 2016

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JUL 05 2016

SALEM, OR

ARLAN MENDELL
PO BOX 1287
PHOENIX, OR 97535

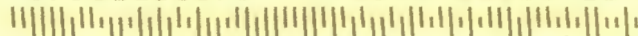
G-15746

HN 6/30

NIXIE 970 DE 1 0007/02/16

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1 Article Addressed to

ARLAN MENDELL G-15746
PO BOX 1287
PHOENIX, OR 97535



9590 9403 0912 5223 1871 28

2. Article Number (Transfer from service label)

7016 0340 0000 2326 1179

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☐ Agent☐ Addressee

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Oregon

Kate Brown, Governor

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

NOTE: For water rights information and useful forms, please see our web site at www.oregon.gov/OWRD

June 28, 2016

Certified mail number 7016 0340 0000 2326 1179

Return receipt requested

ARLAN MENDELL
PO BOX 1287
PHOENIX, OR 97535

CANCEL
FTMP
JL 6/9/2017

Reference: Application G-15746, Permit G-15390

Dear Permit Holder:

This letter is in regard to your water use permit as referenced above. Your permit required you to complete the development of your water use by October 1, 2007.

In order for the Department to consider issuance of a certificate of water right, you are required by law to hire a certified water right examiner to prepare and submit a claim of beneficial use that includes a final proof survey map of the development. The map and claim of beneficial use were to have been submitted to our Department within one year of October 1, 2007. The fee for submitting a claim of beneficial use is \$175.00. Please see the enclosed 'Resource Sheet' for our current database of CWRE's.

If you are not finished with the development of your permit, you need to file an application for an extension of time to complete your development. The fee for filing an extension of time is \$575.00. Please see the enclosed 'Resource Sheet' to access the extension of time form.

In the event that you are no longer using water as allowed by this permit, you should cancel it so that we may clear our records. Please see the enclosed 'Resource Sheet' to access the cancellation form, if you are interested in this option.

If you have not submitted either a Claim of Beneficial Use or a request for an extension of time for your permit within 60 days of the date of this letter (August 26, 2016) the Department may issue a Final Order to cancel your permit without further notice. If the Department issues a Final Order to cancel your permit, and you request reconsideration of the final order and reinstatement of your permit, there is a \$450.00 reinstatement fee that is charged in addition to the claim of beneficial use or extension of time fee.

Should you have any questions, please contact Corey Courchane by telephone at 503-986-0825. Jeffrey Pierceall by telephone at 503-986-0802, or myself at the address above or by telephone at 503-986-0817.

Sincerely,

Jerry Sauter
Water Rights Program Analyst

Enclosures (1)

cc: File G-15746

OWRD Watermaster District 13



Oregon

Kate Brown, Governor

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

NOTE: For water rights information and useful forms, please see our web site at

www.oregon.gov/OWRD

October 26, 2015

Certified mail number 7015 0640 0006 1641 3549

Return receipt requested

ARLAN MENDELL TRUSTEE
905 STERLING CREEK RD
JACKSONVILLE, OR 97530

Reference: Application G-15746, Permit G-15390

Dear Permit Holder:

This letter is in regard to your water use permit as referenced above. Your permit required you to complete the development of your water use by October 1, 2007.

In order for the Department to consider issuance of a certificate of water right, you are required by law to hire a certified water right examiner to prepare and submit a claim of beneficial use that includes a final proof survey map of the development. The map and claim of beneficial use were to have been submitted to our Department within one year of October 1, 2007. The fee for submitting a claim of beneficial use is \$175.00. Please see the enclosed 'Resource Sheet' for our current database of CWRE's.

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If you have not submitted either a Claim of Beneficial Use or a request for an extension of time for your permit within 60 days of the date of this letter (December 25, 2015) the Department may issue a Final Order to cancel your permit without further notice. If the Department issues a Final Order to cancel your permit, and you request reconsideration of the final order and reinstatement of your permit, there is a \$450.00 reinstatement fee that is charged in addition to the claim of beneficial use or extension of time fee.

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Sincerely,

Jerry Sauter
Water Rights Program Analyst

Enclosures (1)

cc: File G-15746

OWRD Watermaster District 13



Oregon

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Phone (503) 986-0900
Fax (503) 986-0904
www.wrd.state.or.us

NOTE: For water rights information and useful forms, please see our web site at
www.oregon.gov/OWRD

July 6, 2015

Certified mail number 7014 2120 0004 5993 5174
Return receipt requested

ARLAN MENDELL
905 STERLING CR RD
MEDFORD, OR 97501

Reference: Application G-15746, Permit G-15390

Dear Permit Holder:

This letter is in regard to your water use permit as referenced above. Your permit required you to complete the development of your water use by October 1, 2007.

In order for the Department to consider issuance of a certificate of water right, you are required by law to hire a certified water right examiner to prepare and submit a claim of beneficial use that includes a final proof survey map of the development. The map and claim of beneficial use were to have been submitted to our Department within one year of October 1, 2007. The fee for submitting a claim of beneficial use is \$175.00. Please see the enclosed 'Resource Sheet' for our current database of CWRE's.

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If you have not submitted either a Claim of Beneficial Use or a request for an extension of time for your permit within 60 days of the date of this letter (September 4, 2015) the Department may issue a Final Order to cancel your permit without further notice. If the Department issues a Final Order to cancel your permit, and you request reconsideration of the final order and reinstatement of your permit, there is a \$450.00 reinstatement fee that is charged in addition to the claim of beneficial use or extension of time fee.

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Sincerely,

Jerry Sauter
Water Rights Program Analyst

Enclosures (1)

cc: File G-15746
OWRD Watermaster District 13



RESOURCE SHEET

Please visit our Department's website at www.wrd.state.or.us to locate the forms you will need.

Voluntary Cancellation

- Click on "Forms" (Column to the left)
- Under Index click on "Cancellation and Diminishment of Water Right Forms"
- Click on "Affidavit for Voluntary Cancellation of a Water Right Permit" (3rd item on the list)

Extension of Time Applications

- Click on "Forms" (Column to the left)
- Under Index click on "Other Forms"
- Click on either the "Application for Water Right Extension of Time" or "Application for Water Right Extension of Time for Quasi-Municipal & Municipal Water Use Permit" (1st & 2nd items on the list)

Assignment

- Click on "Forms" (Column to the left)
- Under Index click on "Other Forms"
- Click on either "Request for Assignment" or "Request for Assignment in the Absence of Permit Holder" (11th & 12th items on the list)

Self Certification Form

- Click on "Forms" (Column to the left)
- Under Index click on "Other Forms"
- Click on "Claim of Beneficial Use (for qualifying alternate review reservoirs only)" (7th item on the list)

Certified Water Rights Examiner (CWRE)

From the Departments home page:

- Click on "Water Rights" (Column to the left)
- Click on "Learning About and Applying for Water Rights" (1st item on list)
- Click on "Certified Water Right Examiners Query" (5th paragraph)

If you have any questions please call Customer Service at 503-986-0801.

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

ADDRESS SERVICE REQUESTED

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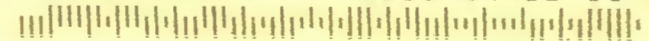
G-15746

ARLAN MENDELL
905 STERLING CR RD
MEDFORD, OR 97501

NIXIE 970 DE 1 0007/24/15

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9730112666
9730101266

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OF THE RETURN ADDRESS, FOR POSTAL SORTING

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1. Article Addressed to:

ARLAN MENDELL
905 STERLING CR RD
MEDFORD, OR 97501

G-15746

2. Article Number
(Transfer from service label)

7014 2120 0004 5993 5174

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A. Signature

X

☐ Agent

☐ Addressee

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☐ Certified Mail

☐ Express Mail

☐ Registered

☐ Return Receipt for Merchandise

☐ Insured Mail

☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes



Oregon

Kate Brown, Governor

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

NOTE: For water rights information and useful forms, please see our web site at

www.oregon.gov/OWRD

July 6, 2015

Certified mail number 7014 2120 0004 5993 5174

Return receipt requested

ARLAN MENDELL
905 STERLING CR RD
MEDFORD, OR 97501

*Pls - (Gives TO
Answer over phone
JK 6/20/2015*

Reference: Application G-15746, Permit G-15390

Dear Permit Holder:

This letter is in regard to your water use permit as referenced above. Your permit required you to complete the development of your water use by October 1, 2007.

In order for the Department to consider issuance of a certificate of water right, you are required by law to hire a certified water right examiner to prepare and submit a claim of beneficial use that includes a final proof/survey map of the development. The map and claim of beneficial use were to have been submitted to our Department within one year of October 1, 2007. The fee for submitting a claim of beneficial use is \$175.00. Please see the enclosed 'Resource Sheet' for our current database of CWRE's.

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Sincerely,

Jerry Sauter
Water Rights Program Analyst

Enclosures (1)

cc: File G-15746

OWRD Watermaster District 13

PERMIT STATUS REVIEW BY M. Bamberger DATE 6-22-15 FILE # G-15744

1. Per Dwight French, **do not** send "C" DATE NOTICE PACKET if:

update appropriate db

None Extension pending _____

Assignment is pending _____

Cancellation has been requested _____

Dept. has already sent a certified 60-Day Compliance letter (date _____, # _____)

Was **60 days notice** allowed? Y N If No, How Much Time ? _____

Was mail deliverable as addressed? Y N date _____

If mail returned, online/www check ? Y N date _____ successful ? Y N

Re-send Cert. Letter ? Y N date _____

Send cancellation order Y N

new address
905 Sterling CR
Medford 97501

send letter

Claim of beneficial use and final proof map (COBU) have been received by Department

Date information received _____

2. IF **NONE** OF THE ABOVE APPLY

Send **certified** "C" date notice packet to permit holder.

"C" DATE 10-1-2007

BASIN NUMBER 15 WM # 13

CWRE or AGENT

None

AOI

No

TO: Water Rights Section

MAY 29, 2002

FROM: Groundwater/Hydrology Section IVAN GALL

Reviewer's Name

SUBJECT: Application G- 15746

GROUNDWATER/SURFACE WATER CONSIDERATIONS

1. PER THE Basin rules, one or more of the proposed POA's is/is not within feet/mile of a surface water source () and taps a groundwater source hydraulically connected to the surface water.
2. BASED UPON OAR 690-09 currently in effect, I have determined that the proposed groundwater use
- a. will have the potential for substantial interference with the nearest surface water source, namely ; or
- b. will not have the potential for substantial interference with the nearest surface water source, namely ; or
- c. X will, if properly conditioned, adequately protect the surface water from interference:
- i. X The permit should contain condition #(s) 7B, 7C, 7E, 7J; or
- ii. The permit should contain special condition(s) as indicated in "Remarks" below;
- iii. The permit should be conditioned as indicated in item 4 below; or
- d. will, with well reconstruction, adequately protect the surface water from substantial interference.

GROUNDWATER AVAILABILITY CONSIDERATIONS

3. BASED UPON available data, I have determined that groundwater for the proposed use
- a. will likely be available in the amount requested without injury to prior rights and/or is within the capacity of the resource; or
- b. will not be available in the amount requested without injury to prior rights and/or is within the capacity of the resource; or
- c. X will, if properly conditioned, avoid injury to existing rights or to the groundwater resource:
- i. X The permit should contain condition #(s) 7B, 7C, 7E, 7J; or
- ii. X The permit should contain special condition(s) as indicated in "Remarks" below;
- iii. The permit should be conditioned as indicated in item 4 below; or
4. a. THE PERMIT should allow groundwater production from no deeper than feet below land surface;
- b. The permit should allow groundwater production from no shallower than feet below land surface;
- c. The permit should allow groundwater production only from the groundwater reservoir between approximately feet and feet below land surface;
- d. Well reconstruction is necessary to accomplish one or more of the above conditions.
- e. One or more POA's commingle two or more sources of water. The applicant must select one source of water per POA and specify the proportion of water to be produced from each source.

REMARKS:

The landowner shall install a properly functioning, totalizing
flow meter prior to any water use authorized under this
permit.

(Well Construction Considerations on Reverse Side)

WELL CONSTRUCTION (If more than one well doesn't meet standards, attach an additional sheet.)

5. THE WELL which is the point of appropriation for this application does not meet current well construction standards based upon:

- a. ☐ review of the well log;
- b. ☐ field inspection by _____;
- c. ☐ report of CWRE _____;
- d. ☐ other: (specify) _____

N/A

6. THE WELL construction deficiency:

- a. ☐ constitutes a health threat under Division 200 rules;
- b. ☐ commingles water from more than one groundwater reservoir;
- c. ☐ permits the loss of artesian head;
- d. ☐ permits the de-watering of one or more groundwater reservoirs;
- e. ☐ other: (specify) _____

7. THE WELL construction deficiency is described as follows: _____

8. THE WELL
- a. ☐ was constructed according to the standards in effect at the time of original construction or most recent modification.
 - b. ☐ was not constructed according to the standards in effect at the time of original construction or most recent modification.
 - c. ☐ I do not know if it met standards at the time of construction.

N/A

JRG

RECOMMENDATION:

- A. ☐ I recommend including the following condition in the permit: "No water may be appropriated under terms of this permit until the well(s) has been repaired to conform to current well construction standards and proof of such repair is filed with the Enforcement Section of the Water Resources Department."
- B. ☐ I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Enforcement Section of the Water Resources Department.
- C. ☐ REFER this review to Enforcement Section for concurrence.

N/A

THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL

I concur in G/H's recommendation A or B above relating to conditioning or withholding the permit.

(Signature)

_____, 200__

I do not concur in G/H's recommendation A or B above relating to conditioning or withholding the permit for the following reasons: _____

(Signature)

_____, 200__

MEMO

MAY 29, 2002

FROM GW: Ivan Gall
(Reviewer's Name)

SUBJECT Scenic Waterway Interference Evaluation



Yes

The source of appropriation is within or above a Scenic Waterway

No



Yes

Use the Scenic Waterway condition (Condition 7J).

No

☒

At this time the Department is unable to find that there is a preponderance of evidence that the proposed use of ground water will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

Exercise of this permit is calculated to reduce monthly flows in _____ Scenic Waterway by the following amounts expressed as a proportion of the consumptive use by which surface water flow is reduced.

[illegible]



Oregon

John A. Kitzhaber, M.D., Governor

Water Resources Department

942 SW 6th Street
Suite E
Grants Pass, OR 97526
(541) 471-2886
FAX (541) 471-2876

WATER RESOURCES DEPARTMENT MEMORANDUM

Date: May 29, 2002
To: Groundwater/Hydrology
From: Ivan Gall – Southwest Region Hydrogeologist, Grants Pass
Subject: GW Application **G-15746**

Applicant: Arlan Mendell
Seek: 85 gpm
From: One drilled well, Rogue Basin
Proposed Use: Irrigation of 18 acres and maintain pond for fire use
Quad Names: Medford West

Well # 1 **(JACK 55107 - L53487)**
38S/02W-7da (NE of the SE), Jackson County
Well elevation at site is ~2,140 feet (NGVD 1929)
Well is 340 feet deep, cased and sealed to 19 feet bgs
Water found at 256 to 340 feet bgs
SWL: 10-05-2001 8 feet bgs (from well log)
Well is located approximately 1,150 feet West and 2,910 feet South from the common
Section corner 5,6,7, and 8 (from application map)

Nearby Surface Water Poormans Creek and tributaries of Poormans Creek
Well is ~ 300 feet south and north from seasonal Poormans Creek
Poormans Creek elevation near site is ~2,135 feet (NGVD 1929)

Evaluation Summary

The subject property is located south of Jacksonville, Oregon. The site sits just east of the confluence of three tributaries of Poormans Creek. Topography is moderate, with the site surrounded by small hills.

The applicant is applying for 85 gallons per minute (gpm) for a primary irrigation right for 18 acres and pond maintenance. The total duty associated with the application is unclear; I will assume it to be 2.5 acre feet per acre for a total of 45 acre feet, plus water for pond maintenance.

The bedrock in the area is composed of metamorphic sandstone and argillite with lesser amounts of quartz-biotite schist, marble, and meta-igneous rocks of Jurassic and Upper Triassic (?) age. The subject well log notes siltstone, gray green granite as the two predominant lithologies encountered



during drilling. Overlying the bedrock are more recent stream deposits, alluvial fan deposits, and landslide deposits. Well logs in the vicinity of the subject site suggest that the depth to bedrock is approximately 20 feet. A north-south trending fault is mapped just west of the subject well, running along Sterling Creek Road.

GRID lists 58 well logs in 38S-02W-07. Approximately 75% of the reported yields are 5 gpm or less; yields are reported at over 20 gpm for several wells, with the greatest reported yield at 70 gpm. The subject well log reports the yield as 40 gpm, however a 24-hour flow test indicates a sustainable yield of 85 gpm (see below). Two of the logs are reported as deepenings. Well depths range to over 600 feet, with approximately 75% of the wells exceeding 200 feet in depth.

No water level data from state observation wells are available for this area.

Aquifer Test:

An aquifer test was conducted during March 2002 by Ashland Drilling Inc. The subject well's water level was reportedly flowing artesian prior to beginning the test. The water level of the nearest well, reported at a distance of approximately 120-150 feet from the subject well (A. Mendell, pers. comm. 5-29-02), was also monitored during the test. The water level in the observation well remained at 8 feet bgs during the entire test with no apparent response to pumping. Well construction data for the observation well is limited; the well is reported at 37 feet deep.

The discharge rate for the majority of the test was 85 gallons per minute. The first several hours of the test had the discharge rate varying between 72 and 132 gpm. The water level response in the well (see attached figure) did not appear to be much affected by the varying discharge rate. Based on the data supplied by Ashland Drilling Inc, it appears that the water level had stabilized for the last 8 to 9 hours of pumping. It should be noted that the water level data provided by Ashland Drilling were rounded to the nearest foot, so actual stabilization of the water level is unknown.

When the pump was turned off at 09:00, recovery water level data were unfortunately collected for only the next hour. This was insufficient to estimate the percent recovery of the well.

Based on the artesian nature of the subject well, and the depth at which water was encountered, it is unlikely that water use from this well will cause substantial interference on the surface water flow in Poormans Creek. The results of the aquifer test suggest that the ground water resource is available for the proposed uses. However, since little data exist for this area, water levels should be monitored for a period of several years to help ensure protection of the resource and senior users.

Recommendation:

Ground water appears to be available from JACK 55107 in the requested amount for irrigation and pond maintenance without the potential for substantial interference with nearby wells and surface water. The proposed permit should include the following conditions: 7B, 7C, 7F, and 7J.

References:

1. WRD GRID well log database.
2. 1983 Provisional USGS topographic map, Medford West, Oregon. 1:24,000 sheet.
3. Wiley, T.J., and Smith, J.G., 1993. Preliminary Geologic Map of the Medford East, Medford West, Eagle Point, and Sams Valley Quadrangles, Jackson County, Oregon. OFR O-93-13. Oregon Department of Geology and Mineral Industries.
4. Ashland Drilling Inc., 2001. Unpublished aquifer test data for JACK 55107.

RECEIVED RECEIVED

ASHLAND DRILLING INC.

APR 16 2002

MAR 29 2002

Arish Mendell

WATER RESOURCES DEPT.
SALEM, OREGONWATER RESOURCES DEPT.
SALEM, OREGON

TIME	SUBJECT WELL PRODUCTION	SUBJECT WELL STATIC WATER LEVEL	OBSERVATION WELL SWL
9:05 am	72	82	8
9:10	76	104	8
9:15	69	125	8
9:20	69	136	8
9:25	82	144	8
9:30	100	149	8
9:35	97	52	8
9:40	100	156	8
9:45	100	159	8
9:50	97	162	8
9:55	97	164	8
HOURS 1 10:00	93	166	8
2	132	183	8
3 12:00 pm	126	192	8
4	126	198	8
5	100	199	8
6	100	201	8
7	88	204	8
8	88	207	8
9	88	207	8
10	88	208	8
11	88	210	8
12	88	210	8
13	85	212	8
14	85	214	8
15 12:00 am	85	214	8
16	85	216	8
17	85	216	8
18	85	216	8
19	85	216	8
20	85	216	8

WELL WAS FLOWING
ARTESIAN PRIOR TO
BEGINNING AIR TEST

↑
DARYL BAKER
PERS. COMM.
05/28/2002 14:20

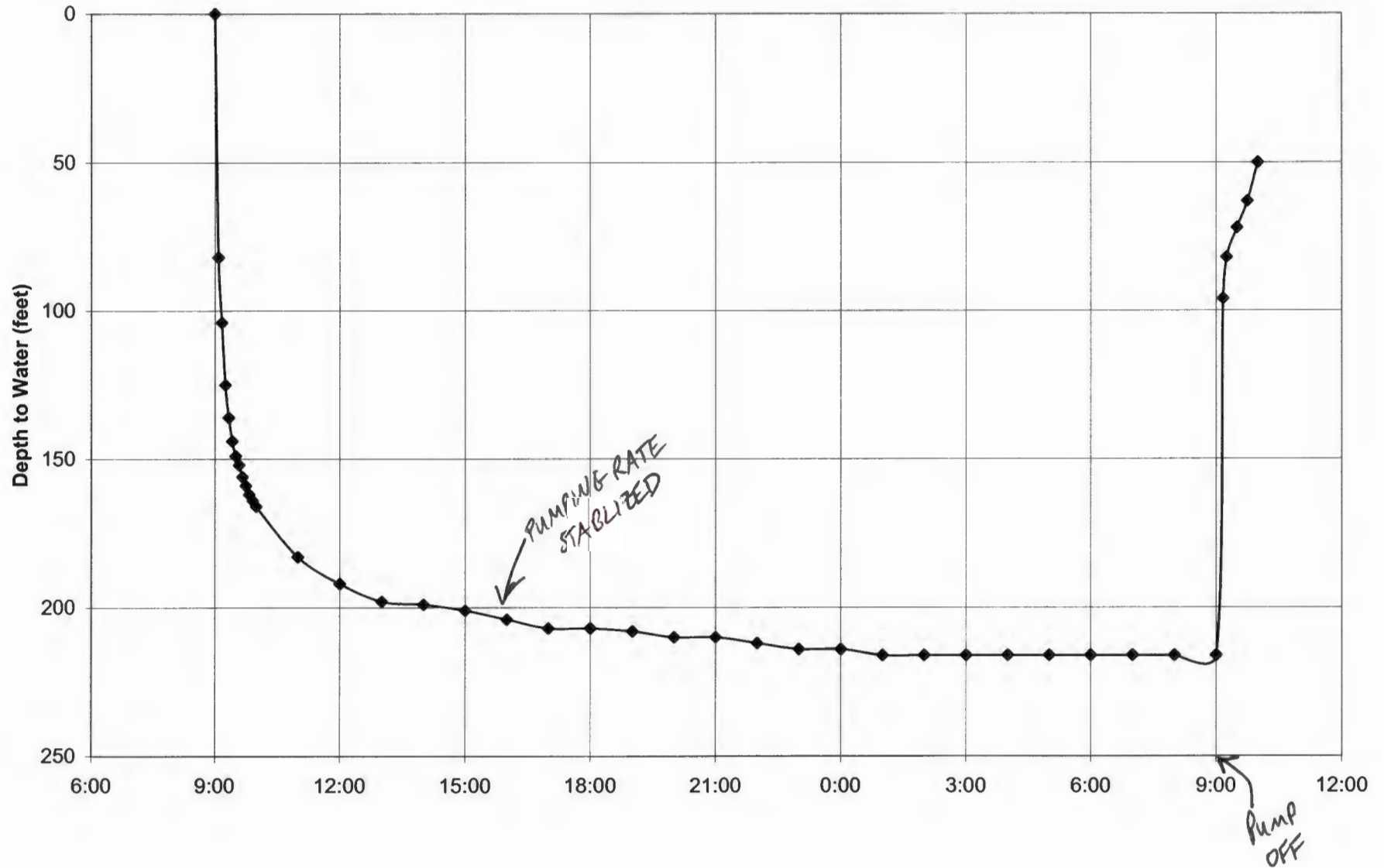
ASHLAND DRILLING INC.

& ALL AMERICAN PUMPS

TIME	SUBJECT WELL PRODUCTION	SUBJECT WELL STATIC WATER LEVEL	OBSERVATION WELL SWL
21	85	216	8
22	85	216	8
23	85	216	8
24 9:00am	85	216	8
RECOVERY PHASE IS			
9:10		96	
9:15		82	
9:30		72	
9:45		63	
10:00		50	

RECEIVED**MAR 29 2002****WATER RESOURCES DEPT.
SALEM, OREGON****RECEIVED****APR 16 2002****WATER RESOURCES DEPT.
SALEM, OREGON**

JACK 55107 Aquifer Test
March 2002 Application G-15746



8" Poorman & Sterling Crt's

02-19-2002

0940

~47 GPM \rightarrow ~60 GPM

ID 53487

(541) 261-3650 Darryl Baker

100 gpm well \approx 300 ft away

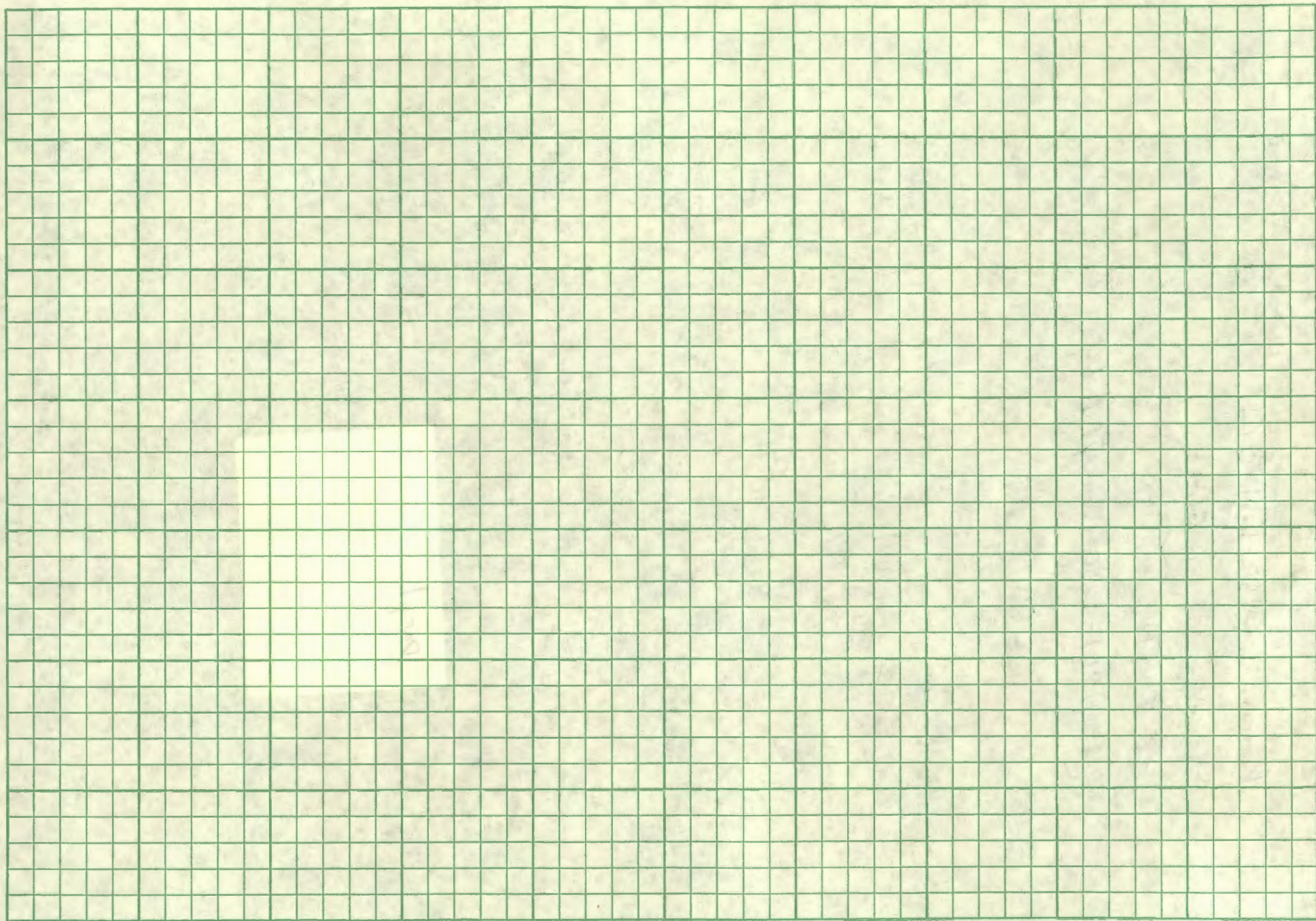
Told Darryl to pump 24 hours at the rate of the
gw application. Move discharge water as far as possible
from well & obs. wells. Monitor wls in pumping
well & other wells w/in 500 ft of pumping
well. Measure wl @ 1-min. intervals in pumping well for
first hour, then less freq. - 5-min intervals in
obs well for first hour -

D.B. may provide altern. water source for owners of obs.
well

~~Fix~~
~~944-7150~~

Darryl Baker

541 261 3650



17' 30"

4681

4681

4680

230 000
FEET

4679

4678

42° 15'
123° 00'

501

1 330 000 FEET

503

57' 30"

504

Base maps by U.S. Geological Survey
Lambert conformal conic projection
1927 North American Datum

B

FEET

3000

2000

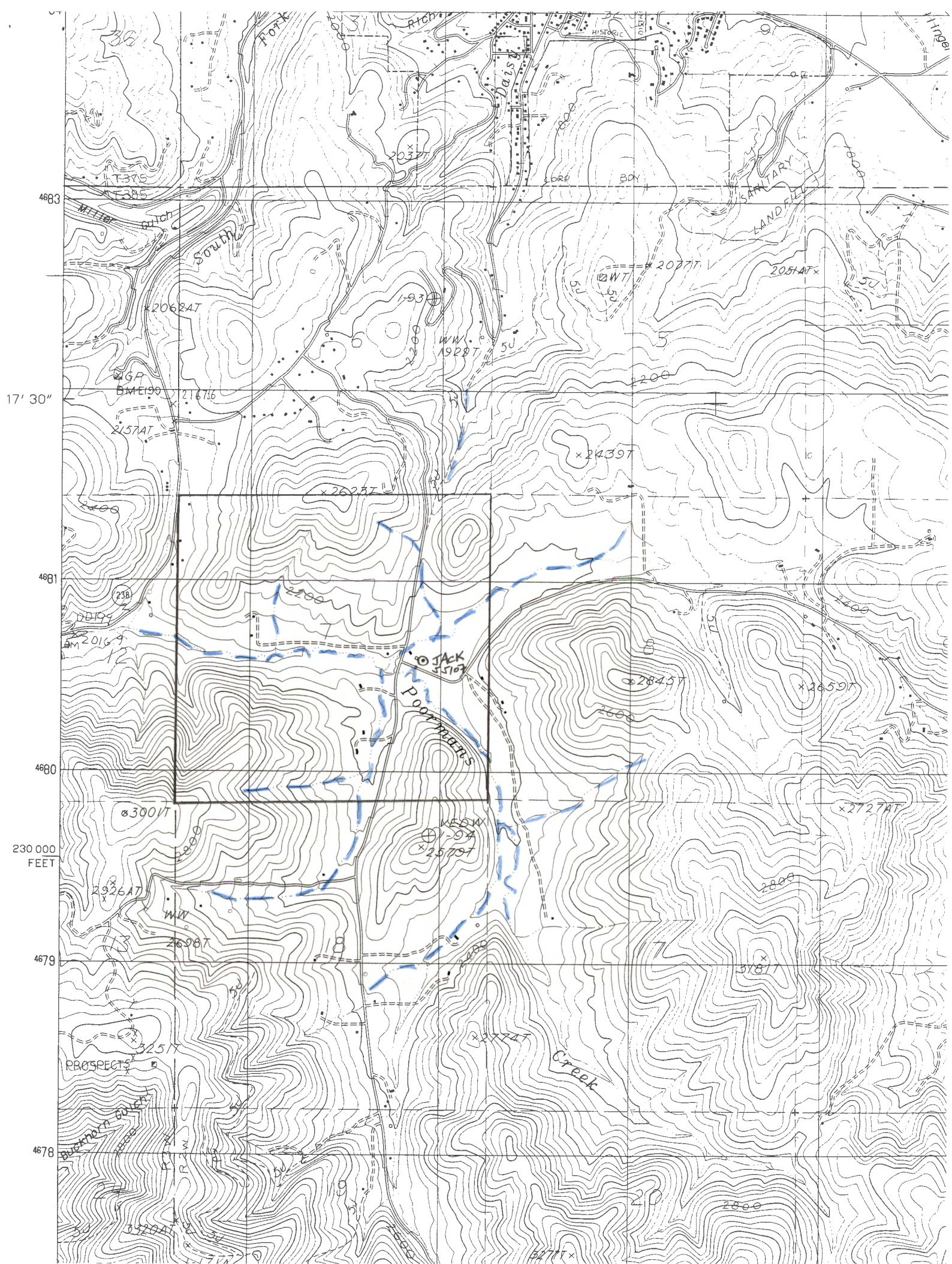
1000

DOGAMI 0-93-13

Griffin Creek

JRs

KI



051-021

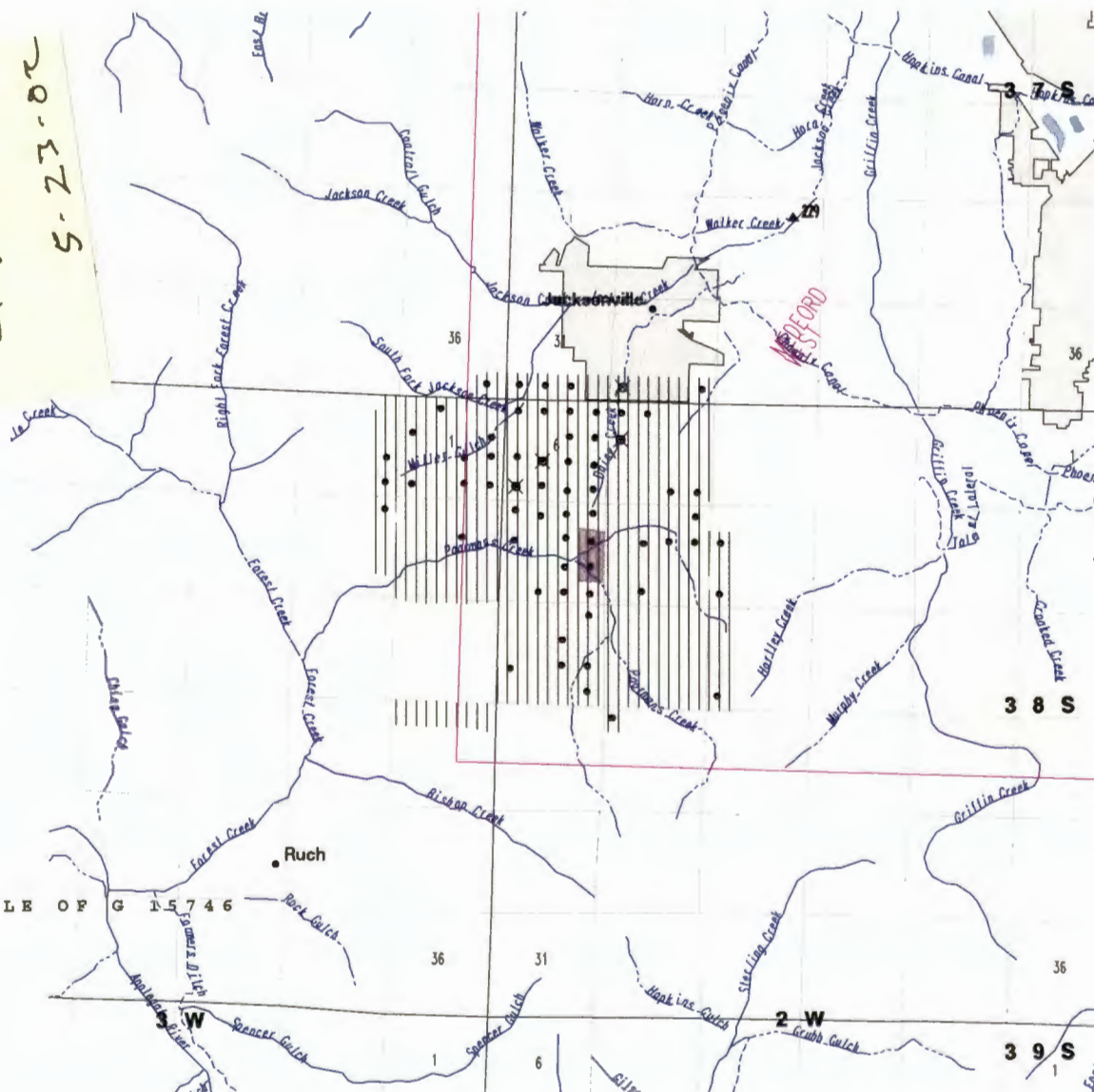
direct

37 feet

Wells in the vicinity of application G 15746

- Application well(s) in this 1/4-1/4 section
- Well(s) identified in this section from OWRD's well log database within 1 mi. radius of application well(s)
- Well(s) identified in this 1/4-1/4 section from OWRD's well log database within 1 mi. radius of application well(s)
- ⊗ Permitted well(s) in this 1/4-1/4 section within 1 mi. radius of application well(s)
- Conditioned, permitted well(s) in this 1/4-1/4 section within 5 mi. radius of application well(s)
- ▲ OWRD Observation well and well-id within 5 mi. radius of application well(s)
- Critical GW Area
- - - Regulated GW Area

FAXED
 TO
 IVAN
 5-23-02



WELLS WITHIN 1 MILE OF G 15746

DO	3	1	2
IR			2
MO			4
MU			2

PERMITTED WELLS WITHIN 1 MILE OF APPLICATION G 15746

\$RECNO	APPLICATION	PERMIT	LOC-QQ	USE	RATE	DIV-UNITS
1	G 7881	G 7213	37.00S 2.00W32SWSW	IR	0.0400	C
2	GR 1957	GR 1883	38.00S 2.00W 5SWNW	IR	50.0000	G
3	G 1865	G 1707	38.00S 2.00W 6NESW	IR	0.0300	C
4	G 11539	G 10638	38.00S 2.00W 6SWSW	IR	0.0300	C
4	G 11539	G 10638	38.00S 2.00W 6SWSW	IR	0.0360	C

NO CONDITIONED WELLS WITHIN 1 MILE OF APPLICATION G 15746

APPLICATION G 15746 FALLS WITHIN THESE QUAD(S)

MEDFORD WEST

**Water Right Conditions
Tracking Slip**

Groundwater/Hydrology Section

FILE # G-15746

ROUTED TO: WATER RIGHTS

TOWNSHIP/

RANGE-SECTION: 38S/2W-7

CONDITIONS ATTACHED? [☒]yes [☐]no

REMARKS OR FURTHER INSTRUCTIONS:

Reviewer: IVAN GALL

HOFFMANN INNOVATIVE LAND GROUP, LLC.

February 25, 2004

VIA FACSIMILE

Oregon Water Resources Department
725 Summer St. NE Suite A
Salem Oregon 97301-1271

RE: Public Records Request

Dear Public Records Department:

I make the following request for public records under the INSPECTION OF PUBLIC RECORDS LAW, ORS 192.410 - 192.530. The requestor is willing to pay up to a maximum of \$150 in fees for the requested material; however, please advise if the cost may exceed that amount. ORS 192.440(3).

Please make available for my inspection on: February 26, 2004

The following ground water rights and applications:

G15102	G14980 11-16-01✓	Application files:	
G15226	G15377 3-19-03✓		G15898✓
G15333	G15091 6-24-02✓		G15944✓
G15611	G15232 10-10-02✓		G16022✓
G15733	G15276 11-22-02✓		G16059✓
G15746	G15390 4-24-03✓		

If you have any questions, please contact me at (541) 488-4036.

Sincerely,



Todd Hoffmann, President & COO
Hoffmann Innovative Land Group, LLC.

HOFFMANN INNOVATIVE LAND GROUP, LLC.

FACSIMILE TRANSMITTAL SHEET

TO:	Dick Bailey	FROM:	Todd Hoffmann
COMPANY:	Water Resources Department	DATE:	2/25/06
FAX NUMBER:	503.986.0901	TOTAL NO. OF PAGES INCLUDING COVER:	2
PHONE NUMBER:		SENDER'S REFERENCE NUMBER:	
RE:	Request For Public Records	YOUR REFERENCE NUMBER:	

☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☒ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

Please confirm receipt of this request via phone : 541.488.4036 or
e-mail: todd@insightconsultingservices.com
Thank you for your consideration in this matter.

Oregon Water Resources Department
Water Rights Division

Water Rights Application
Number G-15746

Final Order

Application History

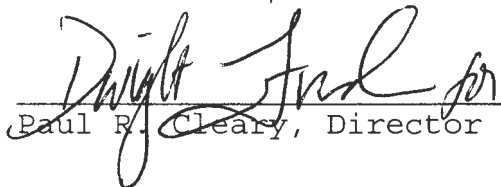
On APRIL 16, 2002, ARLAN MENDELL submitted an application to the Department for a water use permit. The Department issued a Proposed Final Order on February 11, 2003. The protest period closed March 28, 2003, and no protest was filed.

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

Order

Application G-15746 therefore is approved as proposed by the Proposed Final Order, and Permit G-15390 is issued as limited by the conditions proposed by the Proposed Final Order.

DATED April 24 , 2003


Paul R. Cleary, Director

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 of this order must be filed within the 60 day time period specified by ORS 183.484(2).

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.

This document was prepared by Jerry Gainey. If you have any questions about any of the statements contained in this document I am the most likely the best person to answer your questions. You can reach me at 1-503-378-8455 extension 458.

If you have questions about how to file a protest or if you have previously filed a protest and want to know the status, please contact Renee Moulun. Her extension number is 239.

If you have other questions about the Department or any of its programs please contact our Water Rights Information Group at extension 201. Address all other correspondence to: Water Rights Section, Oregon Water Resources Department, 158 12th ST. NE Salem, OR 97301-4172, Fax: (503)378-2496

STATE OF OREGON

COUNTY OF JACKSON

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

ARLAN MENDELL

PO BOX 1287

PHOENIX, OREGON 97535

(541) 772-9137

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

APPLICATION FILE NUMBER: G-15746

SOURCE OF WATER: A WELL IN POORMANS CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 18.0 ACRES AND INITIAL FILL OF A RESERVOIR FOR STOCK WATERING AND FIRE PROTECTION

MAXIMUM RATE: 0.19 CUBIC FOOT PER SECOND

PERIOD OF USE: APRIL 15 THROUGH OCTOBER 15 EACH YEAR FOR IRRIGATION AND YEAR ROUND FOR STOCK WATERING AND FIRE PROTECTION

DATE OF PRIORITY: APRIL 16, 2002

WELL LOCATION: NE $\frac{1}{4}$ SE $\frac{1}{4}$, SECTION 7, T38S, R2W, W.M.; 2910 FEET SOUTH & 1150 FEET WEST FROM NE CORNER, SECTION 7

RESERVOIR LOCATION: SE $\frac{1}{4}$ NE $\frac{1}{4}$, SECTION 7, T38S, R2W, W.M. 1806 FEET SOUTH AND 575 FEET WEST FROM NE CORNER, SECTION 7

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 (or its equivalent) and 2.5 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SE $\frac{1}{4}$ NE $\frac{1}{4}$ 18.0 ACRES AND STOCK WATERING
SECTION 7
TOWNSHIP 38 SOUTH, RANGE 2 WEST, W.M.

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter as approved by the Director. The permittee shall maintain the meter or measuring device in good working order.
- B. The permittee shall allow the watermaster access to the meter; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun**Seven Consecutive Annual Measurements**

Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

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 and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- (A) Identify each well with its associated measurement; and
- (B) Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- (C) Specify the method used to obtain each well measurement; and
- (D) Certify the accuracy of all measurements and calculations submitted to the Department.

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

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

The period of non or restricted use shall continue until the annual water level rises above the decline level which triggered the action or until 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 senior water rights. The water user shall in no instance 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.

If the number, location, or construction of any well deviates from that proposed in the permit application or permit conditions, the conclusions of the Proposed Final Order and Final Order under which this permit was granted may be revised, conditions may be appropriately revised, or this permit may not be valid.

STANDARD CONDITIONS

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, 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 interferences.

The wells shall be constructed 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 water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

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

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.


The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

Complete application of the water to the use shall be made on or before October 1, 2007. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

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).

Issued April 24, 2003


Paul R. Cleary, Director
Water Resources Department

REAL ESTATE TRANSACTIONS: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in ground-disturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

Application G-15746
Basin 15
Gaineyjw

Water Resources Department
Volume 3A GRIFFIN CR MISC

PERMIT G-15390

38S. R2W. W.M.

ON COUNTY G-15390

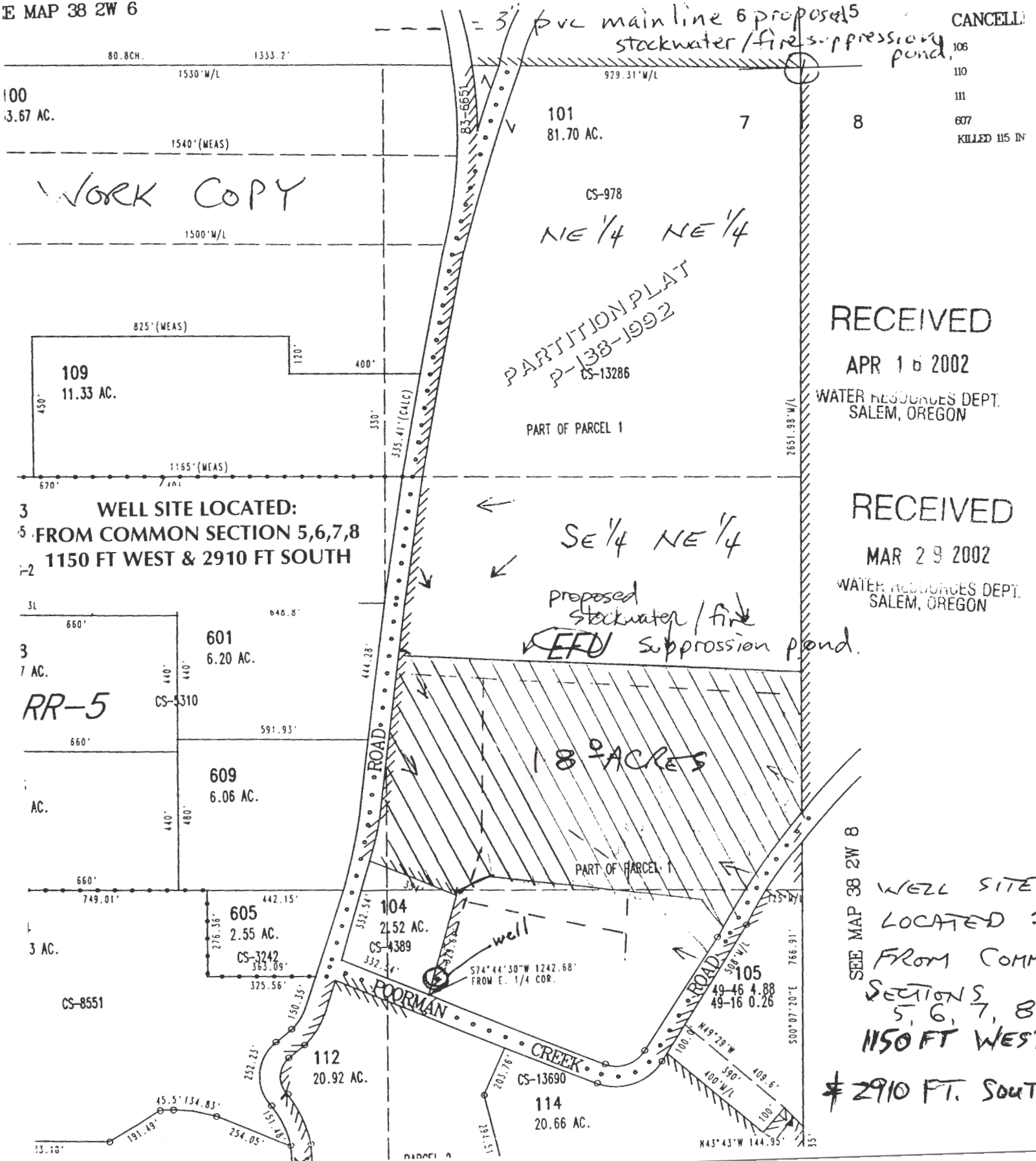
1"= 400'
APPROX.



Application No. G-15746
Permit No. Subject well is 15' east of the
sw corner boundary. 31' north of
the sw corner pin and 3198' sw
of the ne corner pin in section 7
→ = slope of land
= Proposed 18 AC irrigated

38

E MAP 38 2W 6



RECEIVED
APR 16 2002
WATER RESOURCES DEPT.
SALEM, OREGON

RECEIVED
MAR 29 2002
WATER RESOURCES DEPT.
SALEM, OREGON

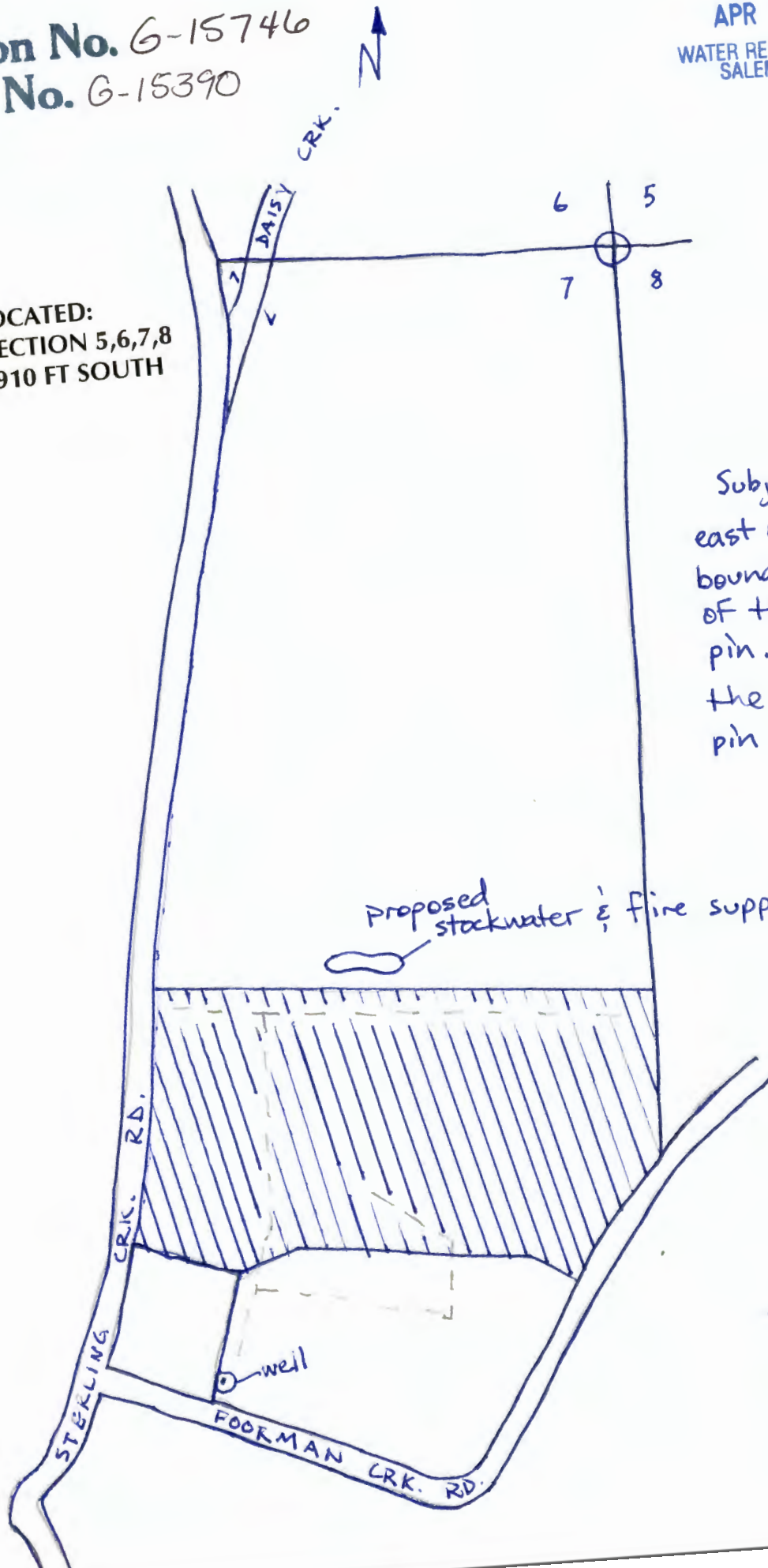
WELL SITE
LOCATED :
FROM COMMON
SECTIONS 5, 6, 7, 8.
1150 FT WEST
& 2910 FT. SOUTH

Application No. G-15746
Permit No. G-15390

RECEIVED

APR 16 2002
WATER RESOURCES DEPT.
SALEM, OREGON

WELL SITE LOCATED:
FROM COMMON SECTION 5,6,7,8
1150 FT WEST & 2910 FT SOUTH



Subject well is 15'
east of sw corner
boundary. 31' north
of the sw corner
pin. 3198' sw of
the ne corner
pin in section 7.

Proposed
stockwater & fire suppression pond

Scale:
1"=400'

FO CHECKLIST

FILE # 6-15946
PFO WEEK # 394
FO WEEK # 371

PFO TO FO CONVERSION

REVIEW DATE: 4/2/03
INITIALS: JWG
WM District: 13
Region Mgr: SWR
ODFW Bio: NA

Y/N ☒ Has applicant name and/or address changed; or has the file been assigned?

If new: _____

In preparing to create the FO, you should check the following:

1. Y/N ☒ Were comments received? If so, from whom and when? _____
Respond to significant comments, issues, or disputes related to the proposed use of water (see notes, if any, listed above)
2. ☒ On the PFO CC list, verify names and mailing addresses of ALL commentors (regardless of comment date, affected landowners, and those who paid the \$10 fee.
3. Y/N/NA ☒ Have affected land owners been notified? If not, refer to #8.
4. Y/N/NA ☒ Has ODFW asked for self certification of screening condition? If yes, include fish screening form.
5. ☒ Correct PFO errors (such as POD or POU location (verify from map)
6. ☒ Are requested GW conditions included in permit? If no, add condition(s): _____
7. ☒ Verify Payment of recording fees (circle the appropriate option)

(1) Issue FO w/permit if fees are paid — Prepare refund request for excess fees, including standing fees if no protest is filed and no modifications are being made to the PFO.

(2) Issue FO w/o permit if fees are lacking.

1st CFS/AF 150
Addnl. 1
TOTAL Q 150

Exam Fee Paid	<u>250</u>
Q fee	<u>150</u>
Subtotal	<u>400</u>
Recording Fee	<u>175</u>
Total	<u>575</u>
Amount Paid	<u>575</u>
Amount due/refund	<u> </u>

8. Y/N ☒ Is further processing possible? If not state reason: _____

FO Type: (circle types) DENIAL

FO w/o PERMIT (REASON: Lacks Fees Lacks Easement Lacks Approved Dam Plans and Specifications)

FO & PERMIT (Permit #)

Once FO document is completed:

9. ☐ Save WordPerfect document in S:\GROUPS\WR\FO\WEEK _____

10. ☐ Print final draft of document and submit for peer review. Peer Reviewer: _____

11. Complete routing list

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

APP-G-15746

10. IR Date 11/1/02 Public Notice Date 11/19/02 Comment Rec'd NO

20. Filed after 10/23/99? Y / N (if N A date should be included)

Changes from IR determinations: _____

Agencies and Additional People to Notify: _____

30. Shortcomings preventing PFO, FO, or permit? Y / N Should process continue Y / N

40. Is second groundwater review complete? Y / N necessary? Y / N

50. IR identifies as on DEQ 303d List? Y / N / NA Comments received? Y / N

Initials: JWG Date: 2/4/03

Revised 3/7/02

FEES:	EXAM:	<u>250</u>
	Q	<u>150</u>
	SUBTOTAL	<u>400</u>
	RECORD	<u>175</u>
	TOTAL	<u>575</u>
	PD	<u>411</u>
	OWE/REFUND	<u>164</u>

PFO WEEK 395

Peer Review:
Kerry

IR CHECKLIST

Application #: G 15746

County JACKSON

Basin: 15-ROGUE

WAB: NA

Township 38S

Range 2W

Section 7

1/4 1/4 SENE

10. Groundwater Review A B ☒ D River/Stream Name _____
- a. Groundwater Availability A B ☒
- b. Is the well located in a GWLA or CGWA or T1N R3E? (If applicable, include map with POD) Y / ☒ N
25. Use IR-18A/FP/LS Priority Date(s) 4/17/02
30. Allowed under Basin Program ☒ Y / ☒ N Limitations? Y / ☒ N OAR 690-515
40. Withdrawn? Y / ☒ N season allowed _____
45. Basin Maps have been checked. Y / ☒ N River Mile _____
50. SWW ☒ Y / ☒ N (if Y notify state parks)
60. Surface water Availability (80% live flow / 50% storage) ☒ NA
70. Divis 33: Y / N ☒ NA Above Bonn Y / N Not allowed April 15 - September 30 Y / N
Below Bonn Y / N If Y add PISPC
Statewide Y / N
80. Rate 1/80 IR/LS-0.005 cfs
Duty 2 1/2 Rate: Max LS-0.005 cfs / IR-0.23 cfs Req 85 GPM = 0.19 cfs
Season: Normal 5/1-10/31 Req 4/15-10/15
90. B.O.R. or Doug Co. project Y / ☒ N contract # _____
100. Small (≤ 0.1 cfs, ≤ 9.2 AF), ☒ Medium (> 0.1 or < 1.5 cfs, > 9.2 or < 100 AF, Contract Stored Water) or Large (≥ 1.5 cfs, ≥ 100 AF)
condition 7I and municipal require the Large conditions 7C, 7F, 7J + Total 1.2 iwg
110. Land use approval ☒ OK'd needs approval county notified ☒ NA
120. Watermaster Dist: (1 2 16 18 20 - NWR) (3 4 5 21 - NCR) (6 8 9 10 - ER) (11 12 17 - SCR) (13 14 15 19 - ☒ SWR)
125. Conflict? Yes ☒ No Per interactive mapping
130. per interactive mapping DOA 1010 Y / ☒ N 303D Y / ☒ N / ☒ NA CTUIR Y / ☒ N
140. within Oregon Streamflow Restoration Area? Y / N / ☒ NA
150. Letter format -- ☒ Good -- Limited -- Bad -- Bad w/ IRshort -- Bad w/ HC Opportunity
155. Attach basin map indicating point of diversion? NA
160. CWRE, representative, etc. to notify? Y / ☒ N

Name: J Gaine Date: 10/23/02

c:\myfiles\forms\checkirnew 7/5/02

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.

Analysis for Application: G15746

Location: 38.00 S-2.00 W-7-sene

Uses: FP 0.000 (P) , IR 18.000 (P) , LV 0.000 (P)

Basins

BASIN_NUM	BASIN_NAME
15	Rogue

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	ACRES	SQ_MILES	WMASTER	ADDRESS	CITY	ZIP	PHONE	E
13	SW	2022983	3160	Larry Menteeer	10 South Oakdale, RM 106	Medford	97501	541-774-6880	

Records Found: 1

WAB

BASIN	WID	LINK1	LINK2
15	71614	Water Availability: 50% 80%	Flood Frequency Analysis

Records Found: 1

County

COUNTY	FIPS
Jackson	41029

Records Found: 1

Groundwater Restricted Records Found: 0

Divison 33 Area

DIV33
In a Div33 area

Records Found: 1

Rule 4D Records Found: 0

303D Streams Records Found: 0

303D Lakes Records Found: 0

690-515-0030 - Applegate River Basin

(1) Classifications:

(a) The maximum economic development of this state and the attainment of the highest and best use of the waters of the Applegate River Basin and the attainment of an integrated and coordinated program for the benefit of the state will be furthered through utilization of the aforementioned waters only for domestic, livestock, municipal, irrigation, agricultural use, power development, industrial, mining, recreation, wildlife, and fish life purposes and the waters of the Applegate River Basin are hereby so classified with the following exceptions:

(A) The waters of the following streams and tributaries are classified only for domestic, livestock, power development except for those streams listed in paragraph (C) of this subsection, irrigation of noncommercial gardens not to exceed 1/2 acre in area, and instream use for recreation, fish life and wildlife except for the use of stored water. Water stored between November 1 and March 31 of any year may be used for any purpose specified in subsection (a) of this section:

- (i) Palmer Creek;
- (ii) Beaver Creek;
- (iii) Little Applegate River;
- (iv) Forest Creek;
- (v) Williams Creek;
- (vi) Cheney Creek;
- (vii) Slate Creek.

(B) The waters of Thompson Creek and tributaries are classified only for domestic, livestock and instream use for recreation, fish life and wildlife except for the use of stored water. Water stored between November 1 and March 31 may be used at any time for purposes specified in subsection (a) of this section;

(C) To protect, maintain and perpetuate anadromous fish habitat and propagation, the waters of the following stream reaches shall not be diverted, interrupted or appropriated for hydropower development purposes:

- (i) Palmer Creek from the confluence with Bailey Gulch downstream to the mouth;
- (ii) Beaver Creek from the intersection with the east line of Section 11, Township 40 South, Range 3 West, Willamette Meridian, to the mouth;
- (iii) Little Applegate River Subbasin:

(I) Little Applegate River from the confluence with Lake Creek downstream to the mouth;

(II) Glade Creek from the confluence with Mule Gulch downstream to the mouth;

(III) Yale Creek from the intersection with the east line of Section 22, Township 40 South, Range 2 West, Willamette Meridian, to the mouth;

(IV) Sterling Creek from the intersection with the east line of Section 8, Township 39 South, Range 2 West, Willamette Meridian, to the mouth.

(iv) Forest Creek from the intersection with the north line of Section 15, Township 38 South, Range 3 West, Willamette Meridian, to the mouth;

(v) Thompson Creek from the intersection with the south line of Section 24, Township 39 South, Range 5 West, Willamette Meridian, to the mouth and the tributary of Ninemile Creek from the intersection with the east line of Section 30, Township 39 South, Range 4 West, Willamette Meridian, to the mouth;

(vi) Williams Creek Subbasin:

(I) Williams Creek from the confluence with the East Fork and West Fork of Williams Creek downstream to the mouth;

(II) East Fork Williams Creek from the first intersection with the east line of Section 26, Township 39 South, Range 5 West, Willamette Meridian, to the mouth and the tributary of Rock Creek from the confluence with Horsetail Creek downstream to the mouth;

(III) West Fork Williams Creek from the confluence with Right Hand Fork of the West Fork Williams Creek downstream to the mouth;

(IV) Right Hand Fork of the West Fork Williams Creek from the intersection with the south line of Section 13, Township 39 South, Range 6 West, Willamette Meridian, to the confluence of the West Fork Williams Creek;

(V) Bill Creek from the confluence with Bear Wallow Creek downstream to the mouth;

(VI) Munger Creek from the confluence with North Fork Munger Creek downstream to the mouth;

(VII) Powell Creek from the intersection with the west line of Section 167, Township 38 South, Range 5 West, Willamette Meridian, to the mouth.

(vii) Cheney Creek from the intersection with the south line of Section 22, Township 37 South, Range 7 West, Willamette Meridian, to the mouth and the tributary of Little Cheney Creek from the intersection with the south line of Section 18, Township 37 South, Range 6 West, Willamette Meridian, to the mouth;

(viii) Slate Creek Subbasin:

(I) Slate Creek from the intersection with the north line of Section 1, Township 37 South, Range 8 West, Willamette Meridian, to the mouth;

(II) Ramsey Creek from the intersection with the north line of Section 13, Township 37 South, Range 8

West, Willamette Meridian, to the mouth;

(III) Butcherknife Creek from the intersection with the west line of Section 18, Township 37 South, Range 7 West, Willamette Meridian, to the mouth;

(IV) Waters Creek from the intersection with the west line of Section 32, Township 36 South, Range 7 West, Willamette Meridian, to the mouth;

(V) The entire length of Bear Creek;

(VI) Salt Creek from the intersection with the north line of Section 8, Township 37 South, Range 7 West, Willamette Meridian, to the mouth;

(VII) Elliott Creek from the intersection with the south line of Section 15, Township 37 South, Range 7 West, Willamette Meridian, to the mouth;

(VIII) Round Prairie Creek from the intersection with the north line of Section 3, Township 37 South, Range 7 West, Willamette Meridian, to the mouth and the tributary of South Fork Round Prairie Creek from the intersection with the west line of Section 2, Township 37 South, Range 7 West, Willamette Meridian, to the mouth.

(b) Applications for the use of such water shall not be accepted by any state agency for any other purpose and the granting of applications for such other purposes is declared to be prejudicial to the public interest and the granting of applications for such other uses would be contrary to the integrated, coordinated program for the use and control of the water resources of the state;

(c) Structures or works for the utilization of the waters in accordance with the aforementioned classifications are also declared to be prejudicial to the public interest unless planned, constructed, and operated in conformity with applicable provisions of ORS 536.310 and any such structures or works are further declared to be prejudicial to the public interest which do not give proper cognizance to the multiple-purpose concept.

(2) Storage:

(a) All applications for storage in excess of 3,000,000 gallons utilizing the streams listed in paragraph (1)(a)(A) or tributaries shall be reviewed by the Water Policy Review Board prior to approval. During the review, the Board may establish minimum perennial streamflows for the natural flow of the affected stream or streams if deemed necessary to support aquatic life. Storage projects consistent with the purposes of minimum perennial streamflows shall be encouraged;

(b) Reservoir sites should be protected through the comprehensive planning process for possible further development or until alternative methods of meeting water needs have been developed. Immediate concern should be given to the following sites as delineated on Water Resources Department map file number 15B.4, Plate 4:

(A) Little Applegate River, site 26;

(B) Waters Creek, site 112;

(C) Elliott Creek, site 110.

(3) Minimum Perennials Streamflows:

(a) For the purpose of maintaining a minimum perennial streamflow sufficient to support aquatic life, and of attaining the highest and best use of waters released from storage, no appropriations of water except for domestic, livestock and irrigation of noncommercial gardens not to exceed 1/2 acre in area or waters legally released from storage shall be made or granted by any state agency or public corporation for the waters of the Applegate River or its tributaries for flows below the specified levels in Table 3, Section A;

(b)(A) To support aquatic life and minimize pollution in accordance with Section 3, Chapter 796, Oregon Laws 1983, no appropriations of water shall be made or granted by any state agency or public corporation of the state for the waters of Williams Creek and Thompson Creek and tributaries for flows below the specified levels in Table 3, Section B. This limitation shall not apply to:

(i) Domestic and livestock uses. Domestic use does not include irrigation of lawns and gardens;

(ii) Water legally stored or released from storage, subject to paragraph (1)(a)(C) of this rule.

(B) Attainment of the specified flow levels during some portions of the year will require development of water storage or implementation of other measures to augment flows.

(4) Water Quality: Rights to use of water for industrial or mining purposes granted by any state agency shall be issued only on condition that any effluents or return flows from such uses shall not interfere with recreational, fish life, or other beneficial uses of water.

(5) Existing Rights: Water rights and permits issued prior to the effective date of this program shall not be affected.

[ED. NOTE: The Table referenced in this rule is not printed in the OAR Compilation. Copies are available from the agency.]

Stat. Auth.: ORS 536 & ORS 537

Stats. Implemented:

Hist.: (Rogue River Basin: WRB 4, f. 5-22-59; WRB 5, f. 10-12-59; WRB 27, f. 5-11-64; WRB 33, f. 3-25-66; WRB 37, f. 12-21-66; WRB 41, f. 10-14-69; WRD 3-1981, f. & cert. ef. 5-12-9-81; WRD 11-1982, f. & cert. ef. 9-27-82; WRD 5-1983, f. & cert., ef. 8-19-83; WRD 6-1983, f. & cert. ef. 10-19-83; WRD 3-1984, f. & cert. ef. 7-5-84; WRD 3-1989, f. & cert. ef. 2-9-89; Upper Rogue River Basin: WRB 27, f. 5-11-64; Little Butte Creek Basin: WRB 33, f. 3-25-66; Bear Creek Basin: WRB 37, f. 12-21-66); Administrative Renumbering 1-1993, Renumbered from 690-080-0150

REMARKS OR FURTHER

INSTRUCTIONS:

Reviewer. IVAN GALL

TO: Water Rights Section

MAY 29, 2002

FROM:

Groundwater/Hydrology Section

IVAN GALL

Reviewer's Name

SUBJECT:

Application G-

15746

GROUNDWATER/SURFACE WATER CONSIDERATIONS

1. PER THE _____ Basin rules, one or more of the proposed POA's is/is not within _____ feet/mile of a surface water source (_____) and taps a groundwater source hydraulically connected to the surface water.
2. BASED UPON OAR 690-09 currently in effect, I have determined that the proposed groundwater use
 - a. _____ will have the potential for substantial interference with the nearest surface water source, namely _____; or
 - b. _____ will not have the potential for substantial interference with the nearest surface water source, namely _____; or
 - c. ☒ will, if properly conditioned, adequately protect the surface water from interference:
 - i. ☒ The permit should contain condition #(s) 7B, 7C, 7E, 7J; or
 - ii. _____ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. _____ The permit should be conditioned as indicated in item 4 below; or
 - d. _____ will, with well reconstruction, adequately protect the surface water from substantial interference.

GROUNDWATER AVAILABILITY CONSIDERATIONS

3. BASED UPON available data, I have determined that groundwater for the proposed use
 - a. _____ will likely be available in the amount requested without injury to prior rights and/or is within the capacity of the resource; or
 - b. _____ will not be available in the amount requested without injury to prior rights and/or is within the capacity of the resource; or
 - c. ☒ will, if properly conditioned, avoid injury to existing rights or to the groundwater resource:
 - i. ☒ The permit should contain condition #(s) 7B, 7C, 7E, 7J;
 - ii. ☒ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. _____ The permit should be conditioned as indicated in item 4 below; or
4.
 - a. _____ THE PERMIT should allow groundwater production from no deeper than _____ feet below land surface;
 - b. _____ The permit should allow groundwater production from no shallower than _____ feet below land surface;
 - c. _____ The permit should allow groundwater production only from the _____ groundwater reservoir between approximately _____ feet and _____ feet below land surface;
 - d. _____ Well reconstruction is necessary to accomplish one or more of the above conditions.
 - e. _____ One or more POA's commingle two or more sources of water. The applicant must select one source of water per POA and specify the proportion of water to be produced from each source.

REMARKS:

The landowner shall install a properly functioning, totalizing
flow meter prior to any water use authorized under this
permit.

(Well Construction Considerations on Reverse Side)

WELL CONSTRUCTION (If more than one well doesn't meet standards, attach an additional sheet.)

5. THE WELL which is the point of appropriation for this application does not meet current well construction standards based upon:

- a. ☐ review of the well log;
- b. ☐ field inspection by _____;
- c. ☐ report of CWRE _____;
- d. ☐ other: (specify) _____

6. THE WELL construction deficiency:

- a. ☐ constitutes a health threat under Division 200 rules;
- b. ☐ commingles water from more than one groundwater reservoir;
- c. ☐ permits the loss of artesian head;
- d. ☐ permits the de-watering of one or more groundwater reservoirs;
- e. ☐ other: (specify) _____

7. THE WELL construction deficiency is described as follows: _____

8. THE WELL
- a. ☐ was constructed according to the standards in effect at the time of original construction or most recent modification.
 - b. ☐ was not constructed according to the standards in effect at the time of original construction or most recent modification.
 - c. ☐ I do not know if it met standards at the time of construction.

RECOMMENDATION:

- A. ☐ I recommend including the following condition in the permit: "No water may be appropriated under terms of this permit until the well(s) has been repaired to conform to current well construction standards and proof of such repair is filed with the Enforcement Section of the Water Resources Department."
- B. ☐ I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Enforcement Section of the Water Resources Department.
- C. ☐ REFER this review to Enforcement Section for concurrence.

THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL

I concur in G/H's recommendation A or B above relating to conditioning or withholding the permit.

(Signature)

_____, 200____

I do not concur in G/H's recommendation A or B above relating to conditioning or withholding the permit for the following reasons: _____

(Signature)

_____, 200____

MEMO

MAY 29, 2002

TO—

Application G- 15746

FROM

GW: IVAN GALL
(Reviewer's Name)

SUBJECT

Scenic Waterway Interference Evaluation

☒ ~~1~~

Yes

The source of appropriation is within or above a Scenic Waterway

No



Yes

Use the Scenic Waterway condition (Condition 7J).

11

No



FLOW REDUCTION: (To be filled out only if Preponderance of Evidence box is not checked)

Exercise of this permit is calculated to reduce monthly flows in _____ Scenic Waterway by the following amounts expressed as a proportion of the consumptive use by which surface water flow is reduced.

[illegible]

**Oregon Water Resources Department
Water Rights Division**

Water Rights Application
Number G-15746

Proposed Final Order

Prior to issuance of a permit, permit recording fees in the amount of \$164.00 must be submitted to the Department. In order to expedite the processing of the Final Order and permit, you may wish to submit \$164.00 prior to the protest deadline of March 28, 2003. Please include your application number on your check made out to the Oregon Water Resources Department. If this fee is not paid prior to March 28, 2003, issuance of your permit will be delayed until all fees are paid.

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

Application History

On April 16, 2002, Arlan Mendell submitted an application to the Department for the following water use permit:

- Amount of Water: 85 Gallons Per Minute (0.19 Cubic Foot Per Second (CFS))
- Use of Water: Irrigation of 18.0 acres and initial fill of a reservoir for stock watering and fire protection
- Source of Water: A well in Poormans Creek Basin
- Area of Proposed Use: Jackson County within Section 7, Township 38 South, Range 2 West, W.M.

On November 1, 2002, the Department mailed the applicant notice of its Initial Review, determining that "The use of a maximum cumulative total of 0.19 cubic foot per second from a well in Poormans Creek Basin for Irrigation of 18.0 acres from April 15 through October 15 of each year and initial fill in the amount of 1.07 acre-feet for stock watering and fire protection year round." The applicant did not notify the Department to stop processing the application within 14 days of that date.

On November 19, 2002, 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:

- comments by or consultation with another state agency
- any applicable basin program
- any applicable comprehensive plan or zoning ordinance
- the amount of water available
- the rate and duty for the proposed use
- pending senior applications and existing water rights of record
- designations of any critical groundwater areas
- the Scenic Waterway requirements of ORS 390.835
- applicable statutes, administrative rules, and case law
- any general basin-wide standard for flow rate and duty of water allowed
- the need for a flow rate and duty higher than the general standard
- any comments received

Findings of Fact

The Rogue Basin Program allows the use of water for irrigation.

A well in Poormans Creek Basin is above the Rogue River State Scenic Waterway.

The Groundwater Section finds, per OAR 390.835(9), there is not a preponderance of evidence that the proposed use of groundwater will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

The Department determined, based upon OAR 690-09, that the proposed groundwater use will, if properly conditioned, adequately protect the surface water from interference.

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

The Department finds that the amount of water requested, 0.19 CFS, is an acceptable amount.

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

Conclusions of Law

Under the provisions of ORS 537.153, the Department must presume that a proposed use will not impair or be detrimental to the public interest 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) (i.e. the use of water is human consumption or livestock), 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 Rogue Basin Plan, 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
- (b) The proposed use would not ensure the preservation of the public welfare, safety and health as demonstrated in comments, in a protest . . . or in a finding of the department that shows:
 - (A) The specific aspect of the public welfare, safety and health under ORS 537.525 that would be impaired or detrimentally affected; and
 - (B) Specifically how the identified aspect of the public welfare, safety and health under ORS 537.525 would be impaired or be adversely affected.

In this application, all criteria for establishing the presumption have been satisfied, as noted above. The presumption has not been overcome by

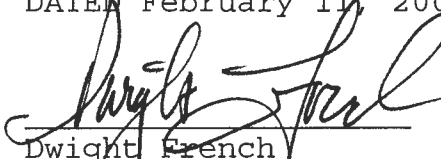
a preponderance of evidence that the proposed use would impair or be detrimental to the public interest.

The Department therefore concludes that water is available in the amount necessary for the proposed use; the proposed use will not result in injury to existing water rights; and the proposed use would ensure the preservation of the public welfare, safety and health as described in ORS 537.525.

Recommendation

The Department recommends that the attached draft permit be issued with conditions.

DATED February 11, 2003


Dwight French
Water Rights Section Manager

*If you have any questions,
please check the information
box on the last page for the
appropriate names and
phone numbers.*

Protest Rights and Standing

Under the provisions of 537.621(7), you have the right to protest this proposed final order. Your protest 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 \$200 protest fee 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 537.621(6), persons other than the applicant who support a proposed final order may request standing for purposes of participating in any contested case proceeding on the proposed final order or for judicial review of a final order. A request for standing shall be in writing, include a statement that the requester supports the proposed final order, and a statement of how the requester would be harmed if the proposed final order is modified. The fee required at the time of submitting this request is \$50.00. If a hearing is scheduled, an additional fee of \$150.00 must be submitted along with a request for intervention. Forms to request standing are available from the Department.

Your protest or request for standing must be received in the Water Resources Department no later than **March 28, 2003**.

After the protest period has ended, the Director will either issue a final order or schedule a contested case hearing. The contested case hearing will be scheduled only if a protest has been submitted and if

- upon review of the issues, the director finds that there are significant disputes related to the proposed use of water, or
- the applicant requests a contested case hearing within 30 days after the close of the protest period.

This document was prepared by Jerry Gainey. If you have any questions about any of the statements contained in this document I am most likely the best person to answer your questions. You can reach me at 1-503-378-8455 extension 458.

If you have questions about how to file a protest or if you have previously filed a protest and want to know the status, please contact Renee Moulun. Her extension number is 239.

If you have other questions about the Department or any of its programs please contact our Water Rights Information Group at extension 201.

Address all other correspondence to: Water Rights Section, Oregon Water Resources Department, 158 12th ST NE SALEM, OR 97301

Fax: (503)378-6203

DRAFT

This is not a permit!!!
STATE OF OREGON

DRAFT

COUNTY OF JACKSON

DRAFT PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS DRAFT PERMIT IS HEREBY ISSUED TO

ARLAN MENDELL
PO BOX 1287
PHOENIX, OREGON 97535

(541) 772-9137

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

APPLICATION FILE NUMBER: G-15746

SOURCE OF WATER: A WELL IN POORMANS CREEK BASIN

PURPOSE OR USE: IRRIGATION OF 18.0 ACRES AND INITIAL FILL OF A RESERVOIR
FOR STOCK WATERING AND FIRE PROTECTION

MAXIMUM RATE: 0.19 CUBIC FOOT PER SECOND

PERIOD OF USE: APRIL 15 THROUGH OCTOBER 15 EACH YEAR FOR IRRIGATION AND
YEAR ROUND FOR STOCK WATERING AND FIRE PROTECTION

DATE OF PRIORITY: APRIL 16, 2002

WELL LOCATION: NE $\frac{1}{4}$ SE $\frac{1}{4}$, SECTION 7, T38S, R2W, W.M.; 2910 FEET SOUTH &
1150 FEET WEST FROM NE CORNER, SECTION 7

RESERVOIR LOCATION: SE $\frac{1}{4}$ NE $\frac{1}{4}$, SECTION 7, T38S, R2W, W.M. 1806 FEET
SOUTH AND 575 FEET WEST FROM NE CORNER, SECTION 7

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 (or
its equivalent) and 2.5 acre-feet for each acre irrigated during the
irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SE $\frac{1}{4}$ NE $\frac{1}{4}$ 18.0 ACRES AND STOCK WATERING
SECTION 7
TOWNSHIP 38 SOUTH, RANGE 2 WEST, W.M.

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter as approved by the Director. The permittee shall maintain the meter or measuring device in good working order.
- B. The permittee shall allow the watermaster access to the meter; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun**Seven Consecutive Annual Measurements**

Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

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 and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- (A) Identify each well with its associated measurement; and
- (B) Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- (C) Specify the method used to obtain each well measurement; and
- (D) Certify the accuracy of all measurements and calculations submitted to the Department.

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

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

The period of non or restricted use shall continue until the annual water level rises above the decline level which triggered the action or until 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 senior water rights. The water user shall in no instance 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.

If the number, location, or construction of any well deviates from that proposed in the permit application or permit conditions, the conclusions of the Proposed Final Order and Final Order under which this permit was granted may be revised, conditions may be appropriately revised, or this permit may not be valid.

STANDARD CONDITIONS

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, 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 interferences.

The wells shall be constructed 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 water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

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

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.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

Complete application of the water to the use shall be made on or before October 1, 2007. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

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).

Issued _____, 2003

DRAFT - THIS IS NOT A PERMIT

Paul R. Cleary, Director
Water Resources Department

REAL ESTATE TRANSACTIONS: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in ground-disturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

38S. R2W. W.M.P.
ON COUNTY

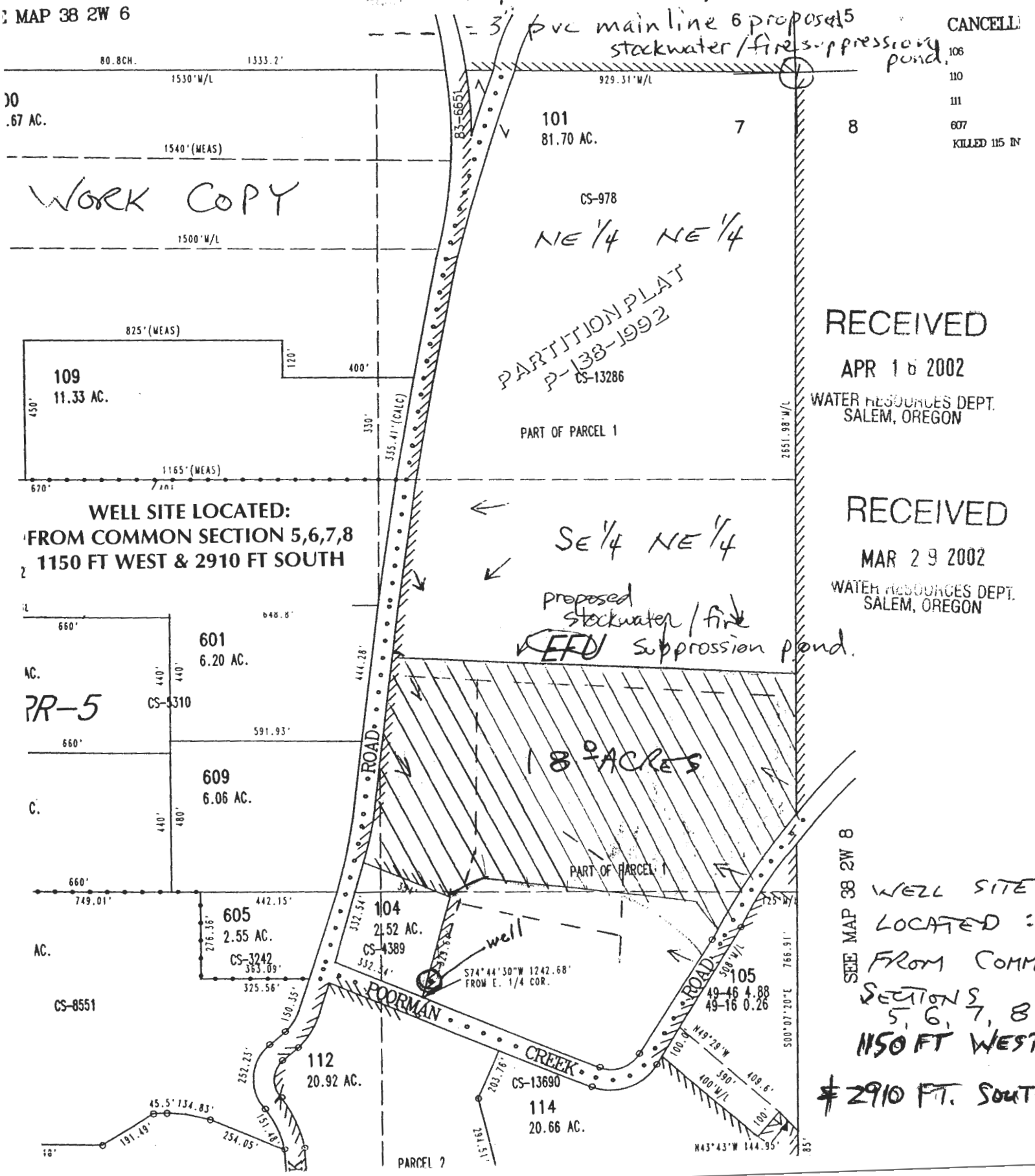
1" = 400'
APPROX.

MAP 38 2W 6

Application No. 101
Permit No.

Subject well is 15' east of the
sw corner boundary. 31' north of
the sw corner pin and 3198' sw
of the ne corner pin in section 7
→ = slope of land
= Proposed 18 AC irrigated

38



RECEIVED
APR 16 2002
WATER RESOURCES DEPT.
SALEM, OREGON

RECEIVED
MAR 29 2002
WATER RESOURCES DEPT.
SALEM, OREGON

SEE MAP 38 2W 8
WELL SITE
LOCATED :
FROM COMMON
SECTIONS
5, 6, 7, 8.
1150 FT WEST
2910 FT. SOUTH

RECEIVED

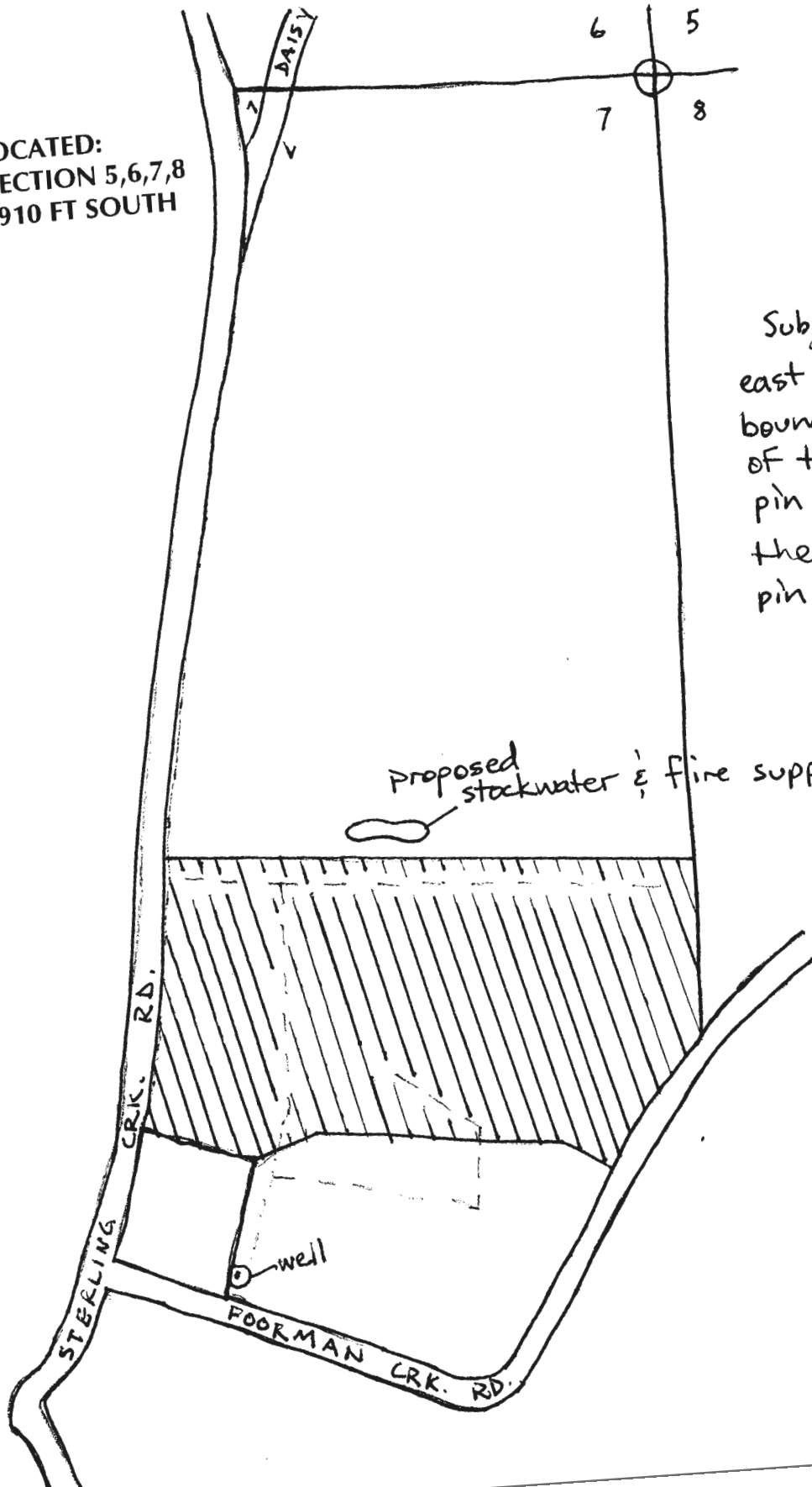
APR 16 2002

WATER RESOURCES DEPT.
SALEM, OREGON

Application No. G-15746
Permit No.



WELL SITE LOCATED:
FROM COMMON SECTION 5,6,7,8
1150 FT WEST & 2910 FT SOUTH



Subject well is 15'
east of sw corner
boundary. 31' north
of the sw corner
pin. 3198' sw of
the ne corner
pin in section 7.

Proposed
stockwater & fire suppression pond

Scale:
1" = 400'



Oregon

John A. Kitzhaber, M.D., Governor

Water Resources Department

Commerce Building
158 12th Street NE
Salem, OR 97301-4172
(503) 378-3739
FAX (503) 378-8130
www.wrd.state.or.us

November 1, 2002

ARLAN MENDELL
PO BOX 1287
PHOENIX, OREGON 97535

(541) 772-9137

Reference: File G-15746

Dear Mr. Mendell:

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 proposed use is not prohibited by law or rule.
2. The use of water from a well in Poormans Creek Basin for irrigation **is allowable** under OAR 690-515, the Rogue Basin Program.
3. The Department has determined, based upon OAR 690-09, that the proposed groundwater use will, if properly conditioned, adequately protect the surface water from interference.
4. The Department has also determined, based upon available data, that the use of groundwater, if properly conditioned, will not injure existing rights or the groundwater resource.



Summary of Initial Determinations

The use of a maximum cumulative total of 0.19 cubic foot per second from a well in Poormans Creek Basin for:

- a. Irrigation of 18.0 acres from April 15 through October 15 of each year.**
- b. Initial fill in the amount of 1.07 acre-feet for stock watering and fire protection year round.**

Because of these favorable determinations, the Department can now move your application to the next phase of the water rights application review process. This phase is where public interest factors will be evaluated.

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 \$50 processing charge per application.) To accomplish this you must notify the Department in writing by **Friday, November 15, 2002**. 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 as approved by the Director. The permittee shall maintain the meter or measuring device in good working order.
 - B. The permittee shall allow the watermaster access to the meter; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.
 - C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use

on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

2. To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun

Seven Consecutive Annual Measurements

Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

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 and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- (A) Identify each well with its associated measurement; and
- (B) Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- (C) Specify the method used to obtain each well measurement; and
- (D) Certify the accuracy of all measurements and calculations submitted to the Department.

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

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

The period of non or restricted use shall continue until the annual water level rises above the decline level which triggered the action or until 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 senior water rights. The water user shall in no instance 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.

- 3. If the number, location, or construction of any well deviates from that proposed in the permit application or permit conditions, the conclusions of the Proposed Final Order and Final Order under which this permit was granted may be revised, conditions may be appropriately revised, or this permit may not be valid.
- 4. Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.
- 5. The priority date for this application is APRIL 16, 2002.

SEE NEXT PAGE

If you have any questions:

Questions about the status of your application, processing timelines, or your upcoming Proposed Final Order should be directed to our Water Right Information Group at 503-378-8455 extension 201. Feel free to call me at 503-378-8455 extension 458 if you have any questions regarding the contents of this letter. Please have your application number available if you call. Address all other correspondence to: Water Rights Section, Oregon Water Resources Department, 158 12th ST. NE Salem, OR 97301-4172, Fax: 503-378-6203.

Sincerely,


Jerry W. Gainey
Water Right Processing Technician

enclosures: Flow Chart of Water Right Process
 Stop Processing Form

G-15746
wab 15-NA
pou 15-NA
gw c

APPLICATION FACT SHEET

Mail to: Applicant, Watermaster, District Biologist (ODFW)

If necessary, also mail to : Regional Water quality manager (DEQ), and DOA

Application File Number: G-15746

Applicant: ARLAN MENDELL

County: JACKSON

Watermaster:

Priority Date: APRIL 16, 2002

Source: A WELL IN POORMANS CREEK BASIN

Use: IRRIGATION OF 18.0 ACRES

Quantity: 0.19 CUBIC FOOT PER SECOND FROM A WELL AND 2.9 ACRE-FEET FROM
RESERVOIR

Basin Name & Number: Rogue, #15

Stream Index Reference: Volume 3A GRIFFIN CR MISC

Well Location: NESE, SECTION 7, T38S, R2W, W.M.; 2910 FEET SOUTH & 1150 FEET
WEST FROM NE CORNER, SECTION 7

Place of Use: SENE 18.0 ACRES, SENE, SECTION 7, TOWNSHIP 38 SOUTH, RANGE 2
WEST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, November 15, 2002

PUBLIC NOTICE DATE: Tuesday, November 19, 2002

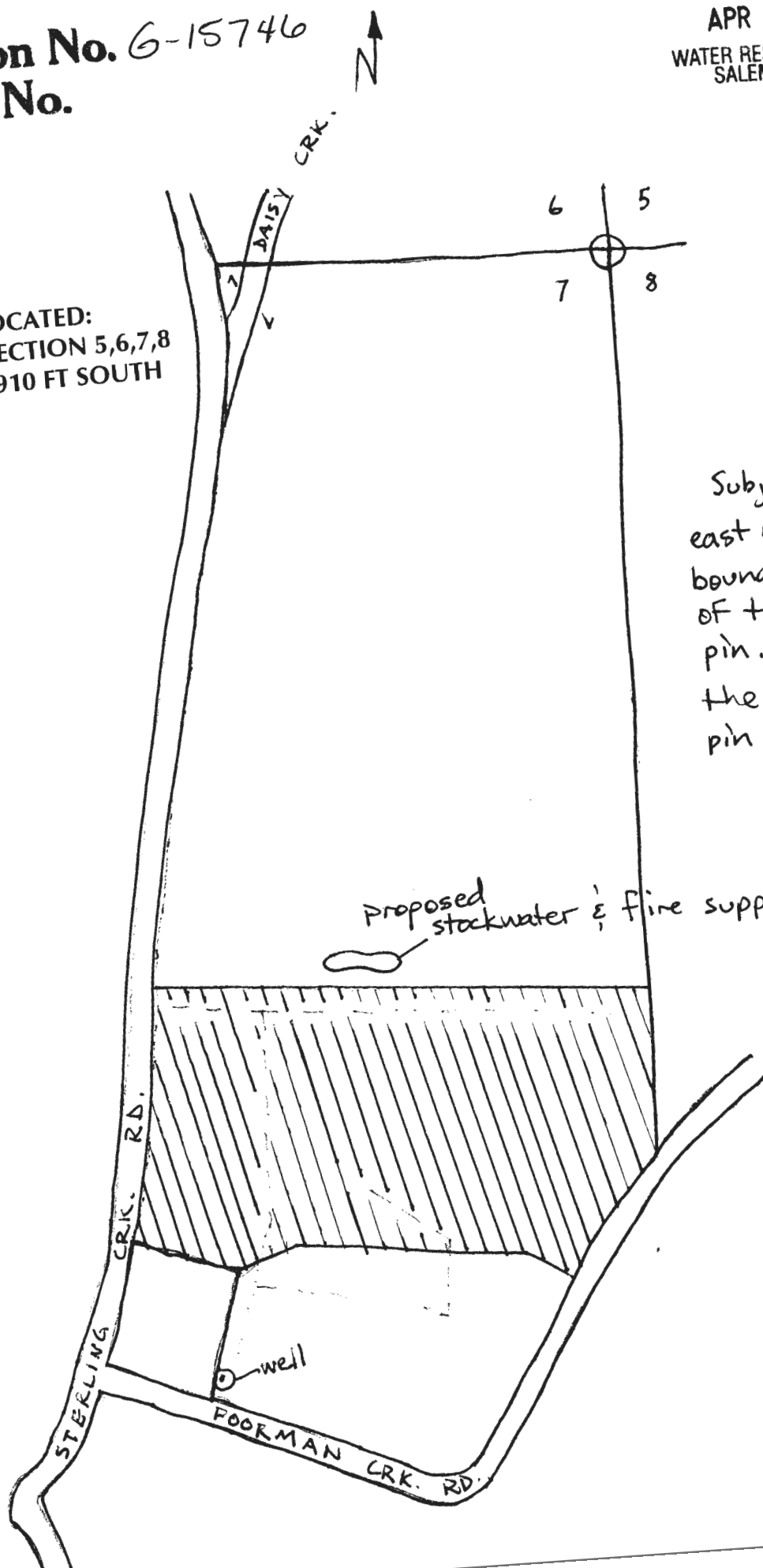
30 DAY COMMENT DEADLINE DATE: Thursday, December 19, 2002

Application No. G-15746
Permit No.

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WELL SITE LOCATED:
FROM COMMON SECTION 5,6,7,8
1150 FT WEST & 2910 FT SOUTH



Subject well is 15'
east of sw corner
boundary. 31' north
of the sw corner
pin. 3198' sw of
the ne corner
pin in section 7.

Scale:
1" = 400'

////////////////////////////////////
/ ATTENTION /
/ WATER RIGHTS SECTION!!! /
////////////////////////////////////

The following point of diversions may have been filed on a restricted stream

Application	Stream	Restriction
G 15742	TUMALO CR > DESCHUTES R	WDN ORS 538.110/440
G 15742	TUMALO CR > DESCHUTES R	WDN ORS 538.110/440
G 15746	DAISY CR > GRIFFIN CR	WTHDRWN SEO V9 P489
G 15746	DAISY CR > GRIFFIN CR	WTHDRWN SEO V9 P489
R 85121	GRIFFIN CR > BEAR CR	WTHDRWN SEO V9 P489
R 85121	GRIFFIN CR > BEAR CR	WTHDRWN SEO V9 P489
R 85121	GRIFFIN CR > BEAR CR	WTHDRWN SEO V9 P489

Application No. G-15746



State of Oregon
Water Resources Department
 158 12th Street NE, Salem, OR 97310
 (503)378-8455 • (800)624-3199
 www.wrd.state.or.us

Permit No.

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. Thank you.

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1. APPLICANT INFORMATION

A. Individuals

Applicant: Arlan Mendell
First Last

Co-applicant: _____
First Last

Mailing address: Post Office Box 1287
Phoenix Oregon 97535
City State Zip

Phone: 541-772-9137 541-535-3577 541-210-0569 cel.
Home Work Other

*Fax: 541-535-3581 *E-Mail address: _____

B. Organizations

POST CARD MAILED

(Corporations, associations, firms, partnerships, joint stock companies, cooperatives, public and municipal corporations)

Name of organization: _____

Name and title of person applying: _____

Mailing address of organization: _____

City State Zip

Phone: _____
Day Evening

*Fax: _____ *E-Mail address: _____

*Optional information

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For Department Use		
App. No. _____	Permit No. _____	Date _____

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Permit No.

2. PROPERTY OWNERSHIP

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Do you own all the land where you propose to divert, transport, and use water?

- ☒ Yes (Skip to section 3 "Ground water Development.")
- ☐ No Please check the appropriate box below.
- ☐ I have a recorded easement or written authorization permitting access.
- ☐ I do not currently have written authorization or easement permitting access.

List the names and mailing addresses of all affected landowners.*

*If more than 25 landowners are involved, a list is not required. See instructions.

3. GROUND WATER DEVELOPMENT

- A. Number of well(s): one B. Name of nearest surface water body: poormans Creek (seasonal)
- C. Distance from well(s) to nearest stream or lake: 1) approximately 170 yards (510')
- 2) _____ 3) _____ 4) _____
- D. If distance from surface water is less than one mile, indicate elevation difference between nearest surface water and well head. 1) 15 feet approx.
- 2) _____ 3) _____ 4) _____

E. Well Characteristics

Wells must be constructed according to standards set by the Department for the construction and maintenance of water wells. If the well is already constructed, please enclose a copy of the well constructor's log and the well ID number, if available, for each well with this application. Identify each well with a number corresponding to the wells designated on the map and proceed to question F in this section of the form. If the well has not been constructed, or if you do not have a well log, please complete the following:

Well(s) will be constructed by: _____

Address: _____

Completion date: _____

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2. 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
	8"	8" steel	20'						340'

F. Artesian Flows

If your water well is flowing artesian, describe your water control and conservation works:

4. WATER USE

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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B. Amount of Water

Provide the production rate in gallons per minute (gpm) and the total annual amount of water you need from each well, from each source or aquifer, for each use. You do not need to provide source information if you are submitting a well log with your application.

Well No.	Source or aquifer	Type of use	Total rate of water requested (in gpm)	Total annual quantity (in gallons)	Production rate of well (in gpm)

C. Maximum Rate of Use Requested

What is the maximum, instantaneous rate of water that will be used? 85 gpm
(The fees for your application will be based on this amount.)

D. Period of Use

Indicate the time of year you propose to use the water: April 15 - Oct 15
(For seasonal uses like irrigation give dates when water use would begin and end, e.g. March 1–October 31.)

E. Acreage

If you will be applying water to land, please give the total number of acres where water will be applied or used: 18 AC
(This number should be consistent with you application map.)

5. WATER MANAGEMENT**A. Diversion**

What equipment will you use to pump water from your well(s)?

- ☒ Pump (give horsepower and pump type) 10 hp submersible
☐ Other means (describe) _____

B. Transport

How will you transport water to your place of use?

- ☐ Ditch or canal (give average width and depth)
 Width _____ Depth _____
 Is the ditch or canal to be lined? ☐ Yes ☐ No

- ☒ Pipe (give diameter and total length)
 Diameter 3" pvc varied main Length to be determined
☐ Other (describe) _____

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C. Application/Distribution Method

What equipment will you use to apply water to your place of use? _____

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Irrigation or land application method (check all that apply):

- ☐ Flood ☒ High-pressure sprinkler ☒ Low pressure sprinkler
☒ Drip ☒ Water cannons ☐ Center pivot system
☒ Hand lines ☒ Wheel lines
☐ Siphon tubes or gated pipe with furrows
☐ Other, describe to be determined

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Distribution method

- ☒ Direct pipe from source ☒ In-line storage (tank or pond) ☐ Open canal

D. Conservation

What methods will you use to conserve water? Why did you choose this distribution or application method? For example, if you are using sprinkler irrigation rather than drip irrigation, explain. If you need additional space, attach a separate sheet.

Working with certified irrigation designer (we want to use the most efficient means of distribution available to suit the appropriate crop & soil conditions)

6. PROJECT SCHEDULE

Indicate the anticipated dates that the following construction tasks should begin. If construction has already begun, or is completed, please indicate that date.

Proposed date construction will begin mid May 2002
Proposed date construction will be completed July 1, 2002
Proposed date beneficial water use will begin July 15, 2002

7. REMARKS

If you would like to clarify any information you have provided in the application, please do so here and reference the specific application question you are addressing.

- ① pond: for stock watering and forest fire use as we are just putting together a plan with neighboring properties about a network for controlling wildfire spread. 210' x 70' x 8' deep = 1.07 AF
② a secondary crop we are seriously considering is a vineyard at about 5-7 ac. where drip irrigation would be the primary sys.

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8. MAP REQUIREMENTS

The Department cannot process your application without accurate information showing the source of water and location of water use. You must include a map with this application form that clearly indicates the township, range, section, and quarter/quarter section of the proposed well location and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

9. SIGNATURE

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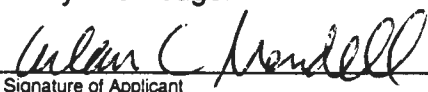
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By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application packet.
- I cannot legally use water until the Water Resources Department issues a permit to me.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be canceled.
- The water use must be compatible with local comprehensive land use plans.
- Even if the Department issues a permit to me, I may have to stop using water to allow senior water right holders to get water they are entitled to, and

I swear that all information provided in this application is true and correct to the best of my knowledge:



Signature of Applicant

3/22/2002

Date

Signature of Co-applicant

Date

Before you submit your application be sure you have:

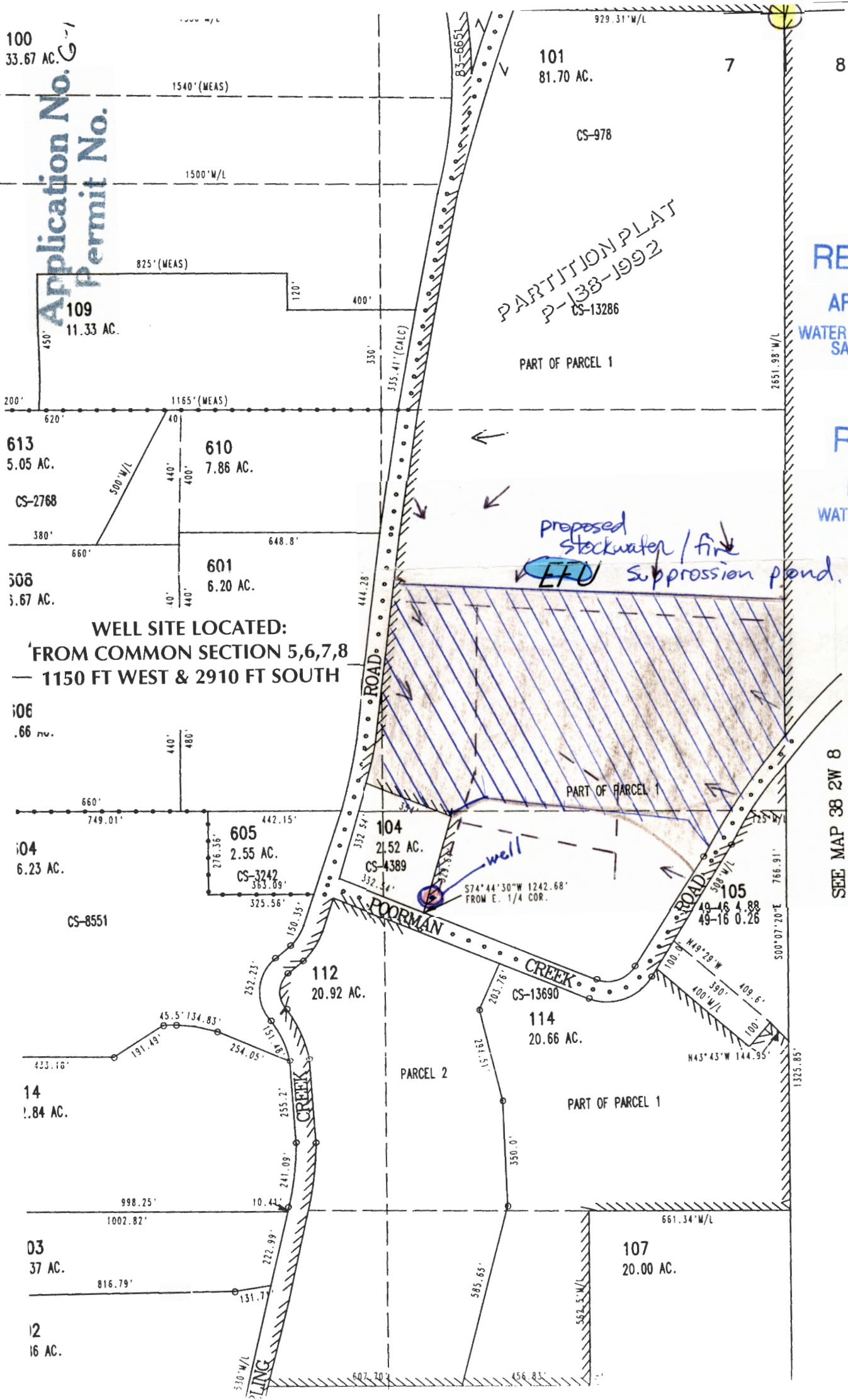
- Answered each question completely.
- Attached a legible map which includes township, range, section, quarter/quarter and tax lot number.
- Included a Land Use Information Form or receipt stub signed by a local official.
- Included the legal description of all the property involved with this application. You may supply a copy of the deed, land sales contract, or title insurance policy, to meet this requirement.
- Included a check payable to the Oregon Water Resources Department for the appropriate amount.

110
111
607
KILLED 115 IN

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SEE MAP 38 2W 8





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Application No. G-15746
Permit No.

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: 18 Acres

Secondary: _____ Acres

List the permit or certificate number of the primary water right: no. _____

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2. Please list the anticipated crops you will grow and whether you will be irrigating them for a full or partial season:

1. grass hay ☒ Full season ☐ Partial season (from: Apr. to Oct.)
2. _____ ☐ Full season ☐ Partial season (from: _____ to _____)
3. _____ ☐ Full season ☐ Partial season (from: _____ to _____)
4. _____ ☐ Full season ☐ Partial season (from: _____ to _____)

3. Indicate the maximum total number of acre-feet you expect to use in an irrigation season:

35 Ac" = 29 acre-feet

(1 acre-foot equals 12 inches of water spread over one 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: _____

Application No. G-15746

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Arian Mendall

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TIME	SUBJECT WELL PRODUCTION	SUBJECT WELL STATIC WATER LEVEL	OBSERVATION WELL SWL
9:05 am	72	82	8
9:10	76	104	8
9:15	69	125	8
9:20	69	136	8
9:25	82	144	8
9:30	100	149	8
9:35	97	152	8
9:40	100	156	8
9:45	100	159	8
9:50	97	162	8
9:55	97	164	8
HOURS 1 10:00	93	166	8
2	132	183	8
3 12:00 pm	126	192	8
4	126	198	8
5	100	199	8
6	100	201	8
7	88	204	8
8	88	207	8
9	88	207	8
10	88	208	8
11	88	210	8
12	88	210	8
13	85	212	8
14	85	214	8
15 12:00 am	85	214	8
16	85	216	8
17	85	216	8
18	85	216	8
19	85	216	8
20	85	216	8

ASHLAND DRILLING INC.

& ALL AMERICAN PUMPS

TIME	SUBJECT WELL PRODUC- TION	SUBJECT WELL STATIC WATER LEVEL	OBSERVATION WELL SWL
21	85	216	8
22	85	216	8
23	85	216	8
24 9:00am	85	216	8
RECOVERY PHASE 05			
9:10		96	
9:15		82	
9:30		72	
9:45		63	
10:00		50	

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WELL SITE LOCATED:
FROM COMMON SECTION 5,6,7,8
1150 FT WEST & 2910 FT SOUTH

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NOG-15740

Sheet No.

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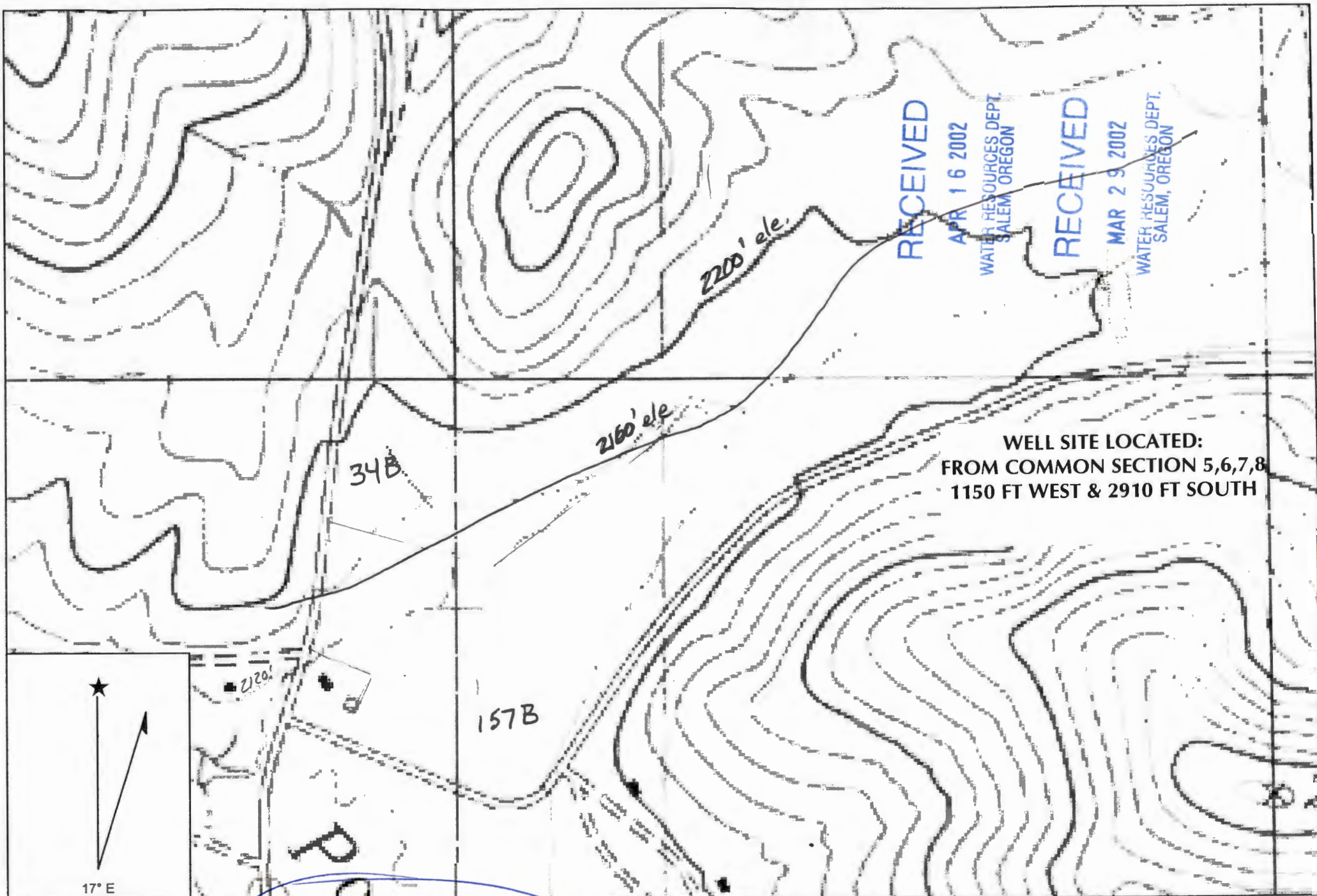
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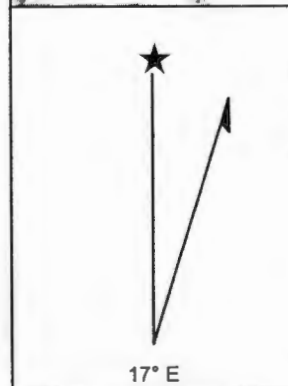
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WELL SITE LOCATED:
FROM COMMON SECTION 5,6,7,8
1150 FT WEST & 2910 FT SOUTH



Name: MEDFORD WEST
Date: 3/21/102
Scale: 1 inch equals 500 feet

Elevation & soils

Location: 042° 16' 56.1" N 122° 58' 21.7" W
Caption: Mendell

Application No. G-15740
Permit No.



Application No. G-15746
Permit No.

Oregon Water Resources Department
Land Use Information Form

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This information is needed to determine compatibility with local comprehensive plans as required by ORS 197.180. The Water Resources Department will use this and other information to evaluate the water use application. DO NOT fill out this form if water is to be diverted, conveyed, or used only on federal lands.

To Be Completed By Applicant

The following section includes information about proposed water use. This section must be completed by the individual or group that is filing an application for a water right with the Water Resources Department.

A. Applicant

Name: Arlan C. Mendell
Address: 905 Sterling Creek Road
City: Jacksonville State: OR Zip: 97530 Day Phone: 210 0569 cell,

B. Land and Location

Please provide information as requested below for all tax lots on or through which water will be diverted, conveyed, or used. Check "diverted" if water is diverted (taken) from its source on tax lot, "conveyed" if water is conveyed (transported) on tax lot, and "used" if water will be put to beneficial use on tax lot. More than one box may be checked. (Attach extra sheets as necessary.) Applicants for municipal use, or irrigation uses within irrigation districts, may substitute existing and proposed service area boundaries for the tax lot information requested below.

Tax Lot I.D.	Plan Designation (e.g. Rural Residential/RR-5)	Water to be: (check all that apply)		
101	EFU	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used
		<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used
		<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used

List counties and cities where water is proposed to be diverted, conveyed, or used. Jackson Co.

C. Description of Water Use

Indicate what the water will be used for. Include the beneficial use (found in the instruction booklet for your water right application) and use the space below to describe the key characteristics of the project.

Beneficial Use(s): production of grass hay, maintain stock water and fire suppression
Briefly describe: EFU zoned. Equine facility with paddock for turnout and production of grass long enough so as to produce nutrition for the turned out stock.

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D. Source

Indicate the source for the proposed water use:

☐ Reservoir/Pond ☒ Ground Water ☐ Surface Water (source)

E. Quantity

Indicate the estimated quantity of water the use will require:

2.9 A-F per season ☐ CFS ☐ GPM ☒ Acre-Feet

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For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless your project will be located entirely within the city limits. In this case, only the city planning agency must complete this form. Please request additional forms as needed or feel free to copy.

A. Allowed Use

Check the appropriate box below and provide requested information.

☒ Land uses to be served by proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s); 218.025(11) 218.030(1). Go to section B "Approval" below

☐ Land uses to be served by proposed water uses (including proposed construction) involve discretionary land use approvals as listed in the table below.

Type of Land Use Approval Needed (e.g. plan amendments, rezones, conditional use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Check the item that applies: Land Use Approval:	
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being pursued <input type="checkbox"/> Not being pursued

Note: Please attach documentation of applicable local land use approvals which have already been obtained. (Record of Action plus accompanying findings is sufficient.)

B. Approval

Please provide printed name and written signature.

Name: Morgan T. Wilson Date: 3/26/02

Title: Planner I Phone: (541) 774-6939

Signature: Morgan T. Wilson

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WATER RESOURCES DEPT.
SALEM, OREGON

C. Additional Comments

Local governments are invited to express special land use concerns or make recommendations to the Department regarding this proposed use of water below, or on a separate sheet.

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WATER RESOURCES DEPT.
SALEM, OREGON

Note: If this form cannot be completed while the applicant waits, sign and detach the receipt stub as instructed below. You will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD will presume the land use associated with the proposed water right is compatible with local comprehensive plans. (See attached letter.)

98-06893

Application No 6-15746
Permit No.

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APR 16 2002

10:51 10-

RESTRICTIVE COVENANT WATER RESOURCES DEPT.
SALEM, OREGON

The undersigned, being the record owners of all of the real property described on the attached Exhibit A, located in Jackson County, State of Oregon, do hereby make the following restrictive covenant(s) for the above-described real property, specifying that the covenant(s) shall constitute covenants to run with all of the land and shall be binding on all persons claiming under such land and that these restrictions shall be for the benefit of and limitation upon all future owners of said real property.

The following restrictive covenant(s) hereafter bind the subject property:

Tax Lot 101, Township 38, Range 2W, Section 07, and Tax Lot 1905 of Township 38, Range 2W, Section 06, both located in Jackson County, shall hereafter be considered one legal parcel. The covenant(s) shall not be modified or terminated except by the express written consent of the owners of the land at the time, and the Jackson County Department of Planning and Development, as hereafter provided.

The record owners, their heirs, legal representatives, assigns, and lessees hereby acknowledge and agree to accept by the placement of this covenant or the acceptance and recording of this instrument that the property(s) herein described shall not be considered for further division along the section lines.

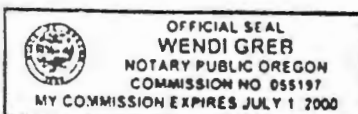
JACKSON COUNTY, a political subdivision of the State of Oregon, shall be considered a party to this covenant and shall have the right, if it so desires, to enforce any or all of the covenant(s) contained herein by judicial or administrative proceeding. This covenant is made pursuant to the provisions of the Jackson County Land Development Ordinance.

Dated this 25th day of February, 19 98.

James Allen Edwards by Cheryl L. Henderson
Record Owner Record Owner Atty-in-Fact
Daniel R. Maddy
Record Owner Record Owner

STATE OF OREGON)
County of Jackson) ss.

Personally appeared the above names Cheryl L. Henderson Daniel R. Maddy and
James A. Edwards Atty-in-Fact
acknowledged the foregoing instrument to be his/her voluntary act and deed before me this
25th day of February, 19 98.



Notary Public for State of Oregon Wendi Greb
My Commission Expires: July 1, 2000

(Rev. 12/16/97)
[wplforms\combine.cov]

Note: In order to record the restrictive covenant, a copy of your deed or legal instrument describing the property, which is referred to as "Exhibit A" in the covenant, must be attached. A copy of the recorded instrument must be returned to the Planning and Development Department before permits can be issued.

98-06893

98-05814

Application No. G-15746

Permit No.

EX. "A"

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APR 16 2002

WATER RESOURCES DEPT.
SALEM, OREGON

PROPERTY DESCRIPTION FOR JIM EDWARDS/DAN MADDOX
38 2W 06 TL1905 AND 38 2W 07 TL101

January 20, 1998

Commencing at the East 1/4 corner of Section 7, Township 38 South, Range 2 West, Willamette Meridian, Jackson County, Oregon; thence North 00° 07' 20" West, along the east line of said Section 7, also being the eastline of Parcel 1 of Recorded Partion Map P-138-1992, as shown of Filed Survey No. 13286, 250 feet more or less to the northerly right of way line of Poorman Creek Road, also being the true Point of Beginning; thence continue along said east line 2400 feet more or less to the corner common to Sections 5, 6, 7 and 8, said Township and Range, also being the northeast corner of said Parcel 1; thence North 00° 18' 28" East along the line between Section 5 and Section 6, 823 feet more or less, to an intersection with a line being the south boundary of the North 900 feet of the Southeast 1/4 of the Southeast 1/4 of said Section 6; thence North 89° 55' 59" West, along said south boundary line, also being the north line of that Parcel described in Instrument No. 80-16410 of the Official Records of Jackson County, Oregon, 725 feet more or less to the easterly line of Daisy Creek Road; thence south westerly along said easterly road line 484 feet more or less to the line between Section 6 and Section 7 also being the northwest corner of the aforementioned Parcel 1; thence South 89° 55' 38" West along said section line and crossing said Daisy Creek Road, 133 feet more or less to the easterly line of Sterling Creek Road; thence southeasterly along said easterly road line, 430 feet more or less to a point of intersection with the easterly line of the aforementioned Daisy Creek Road; thence continue along the easterly line of said Sterling Creek Road, also being the westerly line of said Parcel 1, Partition Map P-138-1992, 2173 feet more or less to the northerly line of that parcel described in Instrument No. 70-10417 said Official Records; thence South 66° 58' East along said northerly line, 354 feet to the northeast corner thereof; thence South 23° 02' West along the easterly line of said parcel, 329.64 feet to the southeast corner thereof, also being on the northerly line of Poorman Creek Road; thence southeasterly and northeasterly along said northerly line of Poorman Creek Road, 1580 feet more or less to the Point of Beginning.

Timberline KKB Land Surveying
 Kerry K. Bradshaw LS 2271

FORM No. 119—ACKNOWLEDGMENT BY ATTORNEY-IN-FACT.

STATE OF OREGON,

County of *Jackson*On the *13th* day of *February*, 19*98*

Cheryl L. Henderson personally appeared
 who, being duly sworn (or affirmed), did say that ...he is the attorney in fact for *James O. Edwards*

and
 that *She* executed the foregoing instrument by authority of and in behalf of said principal; and *She* acknowledged said instrument to be the act and deed of said principal.



Before me

[Signature]
 (Signature)

S. Escrow OFFICER

(Title of Officer)

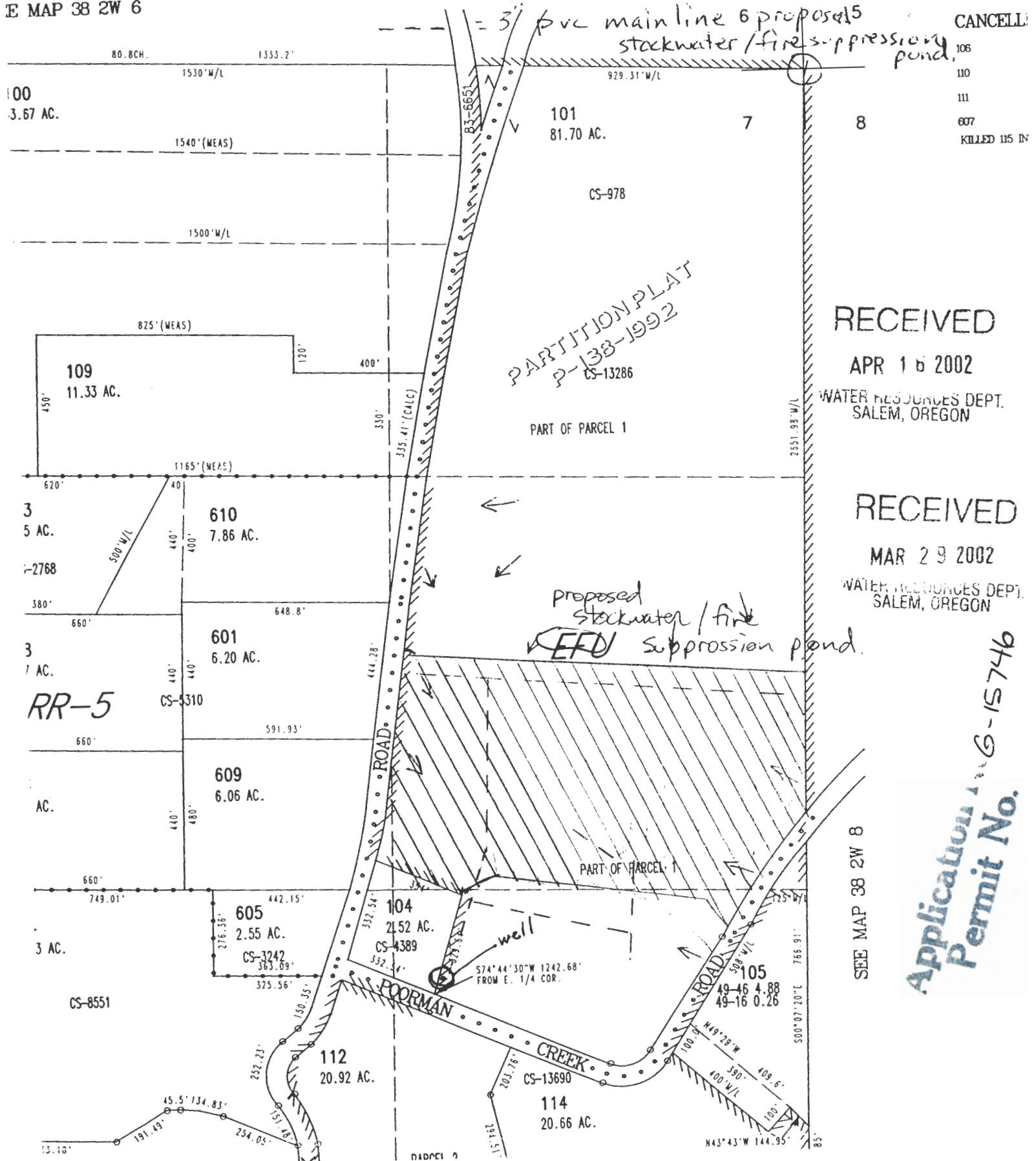
38S. R2W. W.M.
ON COUNTY

1" = 400'



Subject well is 15' east of the
sw corner boundary. 31' north of
the sw corner pin and 3198' sw
of the ne corner pin in section 7
→ = slope of land
= Proposed 18 ac irrigated

E MAP 38 2W 6



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APR 16 2002
WATER RESOURCES DEPT.
SALEM, OREGON

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MAR 29 2002
WATER RESOURCES DEPT.
SALEM, OREGON

Application No. G-15746
Permit No.

SEE MAP 38 2W 8



Oregon

John A. Kitzhaber, M.D., Governor

April 2, 2002

ARLAN MENDELL
PO BOX 1287
PHOENIX OR 97535

Water Resources Department

Commerce Building
158 12th Street NE
Salem, OR 97301-4172
(503) 378-3739
FAX (503) 378-8130
www.wrd.state.or.us

G-15746

Dear Applicant:

The Water Resources Department has received your application to use or store water. At this time, however, we are unable to accept your application because it does not meet minimum filing requirements.

In order to complete your "Application for a Permit to Use Ground Water," please provide the following information:

- On page 4, item **E. Acreage**, please identify the exact acreage that you are applying for.
- Please complete the supplemental **FORM "I"** (for irrigation water use) on item **Primary**: and indicate the total numbers of acres that you are applying for.
- A written, metes and bounds legal description of the property where you plan to use the water. You may use a **copy of your deed, land sales contract or title insurance policy**. Do not send a copy of the tax assessor bill.

Please provide the following information with regard to your application map:

- The map must be **drawn in ink**. Please **do not use color pencils or highlighter pens**.
- The location of each diversion point, well or dam must be referenced to a **recognized public land survey corner**; do not measure from property lines unless they are part of the public land survey lines. The locations may be shown by distance and bearing. (EX: **"400 feet south and 350 feet west of the Northeast corner of section 27"**).
- The number of acres to be irrigated in each quarter-quarter section shall be indicated and identified by shading or hatching and the total amount of acres per quarter-quarter shall be **written in each "Quarter-quarter" section**.

Note: Please return any correspondence received by us so that we may accelerate the processing of your application.

Your application, supporting data and your check in the amount of \$411.00, are being returned. We can begin processing your application when the information noted above is received.

If you have any questions concerning your application, you may contact me at (503)378-8455, extension 273.

Sincerely,

Roger Wright
Public Service Rep.
Water Rights Section

cc: WM DIST 13
GEN CORR
FISCAL





Oregon

John A. Kitzhaber, M.D., Governor

April 2, 2002

ARLAN MENDELL
PO BOX 1287
PHOENIX OR 97535

Water Resources Department

Commerce Building
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If you have any que
8455, extension 27.

Sincerely,

Roger Wright
Roger Wright
Public Service Rep.
Water Rights Sector

cc: WM DIST 13
GEN CORR.
FISCAL

ARLAN C. MENDELL 2107998 CATHY J. MENDELL 2066583 905 STERLING CREEK RD. JACKSONVILLE, OR 97530 PH. 541-210-1888		96-505/1232 120065912	5065
DATE <u>3-27-02</u>			
PAY TO THE ORDER OF <u>State of Oregon</u>		\$ <u>411.00</u>	
<u>Four hundred eleven and 00/100's</u>		DOLLARS	
1-866-4UMPQUA (1-866-486-7782) www.umpquabank.com			
MEMO <u>water rights app. form</u>		<u>Arland Mendell</u>	
+1 1 23 20 50 54 12 00 65 91 2 50 65			

100
33.67 AC.

1540' (WEAS)

1500' W/L

825' (WEAS)

109
11.33 AC.

101
81.70 AC.

CS-978

PARTITION PLAT
P-138-1992
CS-13286

PART OF PARCEL 1

200'

1165' (WEAS)

613
5.05 AC.

CS-2768

610
7.86 AC.

608
6.67 AC.

RR-5

601
6.20 AC.

CS-310

606
6.66 AC.

609
6.06 AC.

604
16.23 AC.

CS-8551

605
2.55 AC.

CS-3242

104
21.52 AC.

CS-4389

well
S74°44'30"W 1242.88'
FROM E. 1/4 COR.

POORMAN CREEK

112
20.92 AC.

114
20.66 AC.

CS-13690

105
49-16 4.88
49-16 0.26

514
12.84 AC.

103
1.37 AC.

02
.86 AC.

107
20.00 AC.

RECEIVED
MAR 29 2002
WATER RESOURCES DEPT.
SALEM, OREGON

SEE MAP 38 2W 8

110
111
607
KILLED 115 1

Standard Application "Completeness" Checklist

Minimum Requirements (OAR 690-310-040)

Application: #G-15746

Priority Date: 4/16/02

Use(s): IRRIGATION
18 ACRES

Rate: 0.1894 CFS

County: JACKSON

Township: 38 S

Range: 2 W

Section: 7

POD ¼ ¼: SE/NE

POU ¼ ¼: SE/NE

OK Applicant/Organization Name, Mailing Address and Telephone Number. If applicant is other than a private landowner, Organizations section must be completed.

OK Source and tributary listed

OK Property ownership indicated? If applicant does not own all the land, is the affected landowner's name and mailing address listed? (Including: Lands, not owned by applicant, upon which the source is locatedor..... any Lands, not owned by applicant, which are crossed by the diversion works.) **NOTE:** An easement or agreement DOES NOT need to be submitted at this time, but will be required before a permit will be issued.

OK If a groundwater application...is the groundwater development section completed?

OK Proposed Use of the water.... Is each proposed use identified?

OK Has the appropriate "Supplemental Form" for each proposed use been completed?

OK Form I (Irrigation)

Form M (Municipal or Quasi-Municipal)

Form R (Mining)

Form Q (Commercial or Industrial)

Spring Description Sheet (if source is a Spring)

OK Amount of water from each source listed in GPM, CFS or AF?

OK Acreage being proposed, **if applicable**.

OK Season being requested by applicant.

OK The **water management section** has been completed? If system has not been designed, the applicant may estimate this information.

OK **Resource protection system** completed on Surface Water application?

OK Are the **dates of construction** indicated?

OK Is the **application signed in ink by the applicant**? If the application is in the name of an organization or corporation, the authorized agent must sign the application.

OK Is a **copy of the deed, land sales contract or title insurance policy included**? We cannot accept a copy of the tax bill.

OK A **completed Land-Use Form** or receipt signed by the appropriate planning department officials enclosed? *Does the use on land-use form match the proposed use on the application?*

OK Does the **map meet map requirements** of OAR 690-310-050?

OK Town, Range, Sec, ¼¼ and Tax Lot # **OK** Scale of the Map **OK** Reference corner on map

OK North Directional Symbol **OK** ¼ ¼'s clearly identified **OK** POD clearly identified

OK POU clearly identified **OK** Location Coordinates for each POD

OK Location of House, if Domestic **OK** Number of acres per ¼ ¼, if Irrigation

OK Location of Bldg, if Comm/Indus **OK** Location of Stock Tanks, if Livestock

OK Muni/Quasi-Muni Service Boundaries **OK** Other

OK **Correct fees enclosed?** Refer to worksheet to calculate fees.

Total Paid **\$411.00**

Base Fee **\$250.00**

plus **\$150.00**

Total Amount of

Water Requested: **0.1894 CFS**

plus \$

Total Exam Fee **\$ 400.00**

Total Exam Fee \$400.00 Recording Fee \$11.00 PAID—OWE ADDITIONAL \$159.00

Completeness Check by: **HERB MOSGAR**

Date: **4/17/02**

GROUND WATER

Standard Application "Completeness" Checklist

Minimum Requirements (OAR 690-310-040)

Application No.

G-15746 ACCEPTED

Permit No.

Application # - G - 15746 County: JACKSON
 Priority Date: 4-16-2002 Township: 38 S
 Range: 2 W
 Use(s): IRRIG Section: 7
18 A. POD ¼¼: SE NE
 Rate: 0.1894 CFS POU ¼¼: SE NE
85 GPM

☒ Applicant/Organization Name, Mailing Address and Telephone Number. If applicant is other than a private landowner, Organizations section must be completed.

☒ Source and tributary listed? _____

☒ Property ownership indicated? If applicant does not own all the land, is the affected landowner's name and mailing address listed? (Including: Lands, not owned by applicant, upon which the source is locatedor..... any Lands, not owned by applicant, which are crossed by the diversion works.) **NOTE: An easement or agreement DOES NOT need to be submitted at this time, but will be required before a permit will be issued.** YES

☒ If a groundwater application...is the groundwater development section completed? WELL LOG

☒ Proposed Use of the water.... Is each proposed use identified? IRRIG.

☒ Has the appropriate "Supplemental Form" for each proposed use been completed?

☒ Form I (Irrigation) _____ Form M (Municipal or Quasi-Municipal)

_____ Form R (Mining) _____ Form Q (Commercial or Industrial)

_____ Spring Description Sheet (if source is a Spring)

☒ Amount of water from each source listed in GPM, CFS or AF? _____

0.1894 CFS

85 gpm

☒ Acreage being proposed, if applicable. 18 A

☒ Season being requested by applicant. _____

☒ The **water management section** has been completed? If system has not been designed, the applicant may estimate this information. _____

☒ **Resource protection system** completed on Surface Water application? _____

☒ Are the **dates of construction** indicated? _____
If system already completed, applicant should indicate **existing**.

☒ Is the **application signed in ink by the applicant**? If the application is in the name of an organization or corporation, the authorized agent must sign the application.

☒ Is a **copy of the deed, land sales contract or title insurance policy included**? We cannot accept a copy of the tax bill.

☒ A **completed Land-Use Form** or receipt **signed by** the appropriate planning department officials enclosed? Does the use on land-use form match the proposed use on the application? _____

☒ Does the **map meet map requirements** of OAR 690-310-050? ASSESSOR MAP

☒ Town, Range, Sec, 1/4 and Tax Lot # ☒ Scale of the Map ☒ Reference corner on map

☒ North Directional Symbol ☒ 1/4's clearly identified ☒ POD clearly identified 4-17-02

☒ POU clearly identified BY CELL PH WITH ARLAN

☒ Location of House, if Domestic ☒ Location Coordinates for each POD MENDELL - APPROVED NEW WELL COORDINATES

☒ Location of Bldg, if Comm/Indus ☒ Number of acres per 1/4, if Irrigation 18 ± A.

☒ Muni/Quasi-Muni Service Boundaries ☒ Location of Stock Tanks, if Livestock

☒ Other AUXILIARY AERIAL PHOTOS

☒ **Correct fees enclosed?** Refer to worksheet to calculate fees.

Total Paid \$ 411 Base Fee \$ 250

EXAM + PARTIAL RECORDING plus 150

Total Amount of Water Requested: 0.1894 CFS plus _____

85 gpm Total Exam Fee \$ 400

Total Exam Fee \$ <u>400</u> ⁰⁰	Recording Fee \$ <u>11</u> ⁰⁰
--	--

Completeness Check by: HJM Date: 4-17-2002

STATE OF OREGON
WATER RESOURCES DEPARTMENT

PT # 124382

725 Summer St. N.E. Ste. A
SALEM, OR 97301-4172
(503) 986-0900 / (503) 986-0904 (fax)

INVOICE # _____

VED FROM:

*Wild West Sales LLC
Sterling Hills Ranch*

APPLICATION

6-15746

PERMIT

TRANSFER

SH:

CHECK #

OTHER: (IDENTIFY)

☒ 1043

TOTAL REC'D

\$ *200.00*

1083 TREASURY

4170 WRD MISC CASH ACCT

0407 COPIES

\$

OTHER:

(IDENTIFY)

\$

0243 I/S Lease

0244 Muni Water Mgmt. Plan

0245 Cons. Water

4270 WRD OPERATING ACCT

MISCELLANEOUS

46111

0407 COPY & TAPE FEES

\$

0410 RESEARCH FEES

\$

0408 MISC REVENUE: (IDENTIFY)

\$

TC162 DEPOSIT LIAB. (IDENTIFY)

\$

0240 EXTENSION OF TIME

\$

WATER RIGHTS:

EXAM FEE

RECORD FEE

0201 SURFACE WATER

\$

0202

\$

0203 GROUND WATER

\$

0204

\$

0205 TRANSFER

\$

EXAM FEE

LICENSE FEE

WELL CONSTRUCTION

0218 WELL DRILL CONSTRUCTOR

\$

0219

\$

LANDOWNER'S PERMIT

0220

\$

0200 OTHER

(IDENTIFY)

COBU

\$ 200.00

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

\$

TREASURY

OTHER / RDX

FUND

TITLE

OBJ. CODE

VENDOR #

DESCRIPTION

\$

RECEIPT:

124382

DATED:

8-21-17

BY:

Bilinski

STATE OF OREGON
WATER RESOURCES DEPARTMENT

RECEIPT # 52063

158 12TH ST. N.E.

SALEM, OR 97310-0210

378-8455 / 378-8130 (FAX)

INVOICE #

RECEIVED FROM: Arlan C. Mendell

BY:

APPLICATION	G-15746
PERMIT	
TRANSFER	

CASH: CHECK: # OTHER: (IDENTIFY)

☐☒

96-505

☐

TOTAL REC'D \$ 411.00

0417 WRD MISC CASH ACCT

ADJUDICATIONS

\$

PUBLICATIONS / MAPS

\$

OTHER: (IDENTIFY)

\$

OTHER: (IDENTIFY)

\$

REDUCTION OF EXPENSE

CASH ACCT.

\$

PCA AND OBJECT CLASS

VOUCHER #

0427 WRD OPERATING ACCT

MISCELLANEOUS

0407

COPY & TAPE FEES

\$

0410

RESEARCH FEES

\$

0408

MISC REVENUE: (IDENTIFY)

\$

(New)

TC162

DEPOSIT LIAB. (IDENTIFY)

\$

WATER RIGHTS:

0201

SURFACE WATER

EXAM FEE

\$

0202

0203

GROUND WATER

\$ 400.00

0204

0205

TRANSFER

\$

0206

WELL CONSTRUCTION

EXAM FEE

0218

WELL DRILL CONSTRUCTOR

\$

0219

LANDOWNER'S PERMIT

0220

\$

OTHER (IDENTIFY)

0437 WELL CONST. START FEE

0211

WELL CONST START FEE

\$

0210

MONITORING WELLS

\$

CARD #

CARD #

OTHER (IDENTIFY)

0539 LOTTERY PROCEEDS

1302

LOTTERY PROCEEDS

\$

0467 HYDRO ACTIVITY

LIC NUMBER

0233

POWER LICENSE FEE (FW/WRD)

\$

0231

HYDRO LICENSE FEE (FW/WRD)

\$

HRDRO APPLICATION

\$

RECEIPT # 52063

DATED: 4/16/02

BY: Connie Vance

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