# CLAIM OF BENEFICIAL USE for Groundwater Permits claiming more than 0.1 cfs



Oregon Water Resources Department 725 Summer Street NE, Suite A

725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 986-0900

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A fee of \$230 must accompany this form for <u>permits</u> with priority dates of July 9, 1987, or later.

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#### 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: https://www.oregon.gov/OWRD/Forms/Pages/default.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.

A claim of beneficial use includes both this report and a map. If the map is being mailed separately from this form, please include a note with this form indicating such.

If you have questions regarding the completion of this form, please call 503-979-9103.

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

https://www.oregon.gov/OWRD/programs/WaterRights/RA/Pages/default.aspx

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#### GENERAL INFORMATION

SECTION 1

#### 1. File Information:

APPLICATION #	PERMIT # (IF APPLICABLE)	PERMIT AMENDMENT # (IF APPLICABLE)
G-13313	G-17289	T-11817

2.	<b>Property Owner</b>	(current owner	information	):
----	-----------------------	----------------	-------------	----

APPLICANT/BUSINESS NAME		PHONE NO		Additional Contact No.
Sparrowk Family Ranch	es, LP			
ADDRESS				
PO Box 657				
CITY	STATE	ZIP	E-MAIL	
Clements	CA	95227		

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

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

5. Termitmender er ree	ora (emis may) or may m	or, we the dan ent prop	0.01
PERMIT HOLDER OF RECORD			
Jack Sparrowk			
Address			
PO Box 657			RECEIVED
CITY	STATE	ZIP	TEOLITE CONTRACTOR OF THE PROPERTY OF THE PROP
Clements	CA	95227	AUG 2 1 2023

Additional Permit Holder of Record		OW	RD
Address			- 1
CITY	STATE	ZIP	(3)

#### 4. Date of Site Inspection:

08/02/2023

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
Derek Herndon	08/02/2023	Manager

#### 6. County:

Lake

# 7. If any property described in the place of use of the permit is excluded from this report, identify the owner of record for that property (ORS 537.230(5)):

OWNER OF RECORD			
NA			
ADDRESS			
CITY	STATE	ZIP	RECEIVED
			TILOLIVED

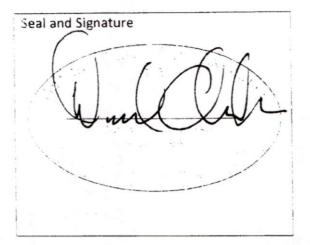
Add additional tables for owners of record as needed

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# **SECTION 2 SIGNATURES**

## CWRE Statement, Seal and Signature

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



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CWRE NAME		PHONE NO	l.	ADDITIONAL CONTACT NO.
Darryl Anderson		541-947-	4407	
ADDRESS		-	the wife of	
17681 Highway 395				
CITY	STATE	ZIP	CITY	
Lakeview	OR	97630	Lakeview	

# Permit Holder of Record Signature or Acknowledgement

Each permit 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	
Quely Sparrece	& Beverly Sparrowk	General Hutner QWHEY	8/14/2023	
ph	Jack Sparrowk	owner	9/25/2023	
			-/	

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#### **SECTION 3**

#### CLAIM DESCRIPTION

1. Point of appropriation name or number:

POINT OF APPROPRIATION (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	LAKE 1945	
Well 2	LAKE 1946, LAKE 52093	L92038
Well 5	LAKE 52593, LAKE 52772	L117153

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 appropriation source, if indicated on permit:

POA NAME OR NUMBER	SOURCE BASIN LOCATED WITHIN	TRIBUTARY
Well 1	Drews Creek Basin	
Well 2	Drews Creek Basin	
Well 5	Drews Creek Basin	

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

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	Pasture/grass	Apr 1 – Sept 30	
Well 2	Irrigation	Pasture/grass	Apr 1 – Sept 30	
Well 5	Irrigation	Pasture/grass	Apr 1 – Sept 30	
<b>Total Quantity of</b>	Water Used			

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

Water is pumped from Well 1 into a ditch that flows into Howard Creek. Water is pumped from Well 2 directly into a pond that is on channel of Howard Creek. Water is pumped from Well 5 through a pipe that discharges into Howard Creek. All water flows into a pond from which it is diverted multiple directions into distribution ditches that run throughout the place of use. Water is applied to the place of use by flooding from these ditches.

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

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#### 5. Variations:

Was the use developed differently from what was authorized by the permit,

YES, See

permit amendment final order, or extension final order? If yes, describe below.

(e.g. "The permit allowed three points of appropriation. 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.")

There are numerous errors on the issued permit.

The permit alternates between numbers 3 and 5 for a single well throughout the permit. The well is initially called well 3 in the declaration of total primary and supplemental acres. It is then called Well 5 in the well location table. Then the well is referred to as POA #3 in the permit conditions. The application map refers to the Well as #5.

The total number of primary acres and supplemental acres listed on the first page does not match the number of acres listed on the place of use table on page 2. The table was used for the purpose of this proof.

The permit does not authorize any rate of water out of Well 5, but does authorize a place of use for this well.

The conditions list that Well 2 will be reconstructed and sealed to 137 feet. Well 5 is to be sealed to the volcanic/basalt unit. No similar conditions are made on Well 1. There also a condition that states that the water shall be acquired from the same aquifer as the original points of appropriation. Well 1 is an original point of appropriation, and the per the well log is only sealed to 20 feet and is receiving water from an aquifer above the volcanic/basalt unit. These conditions contradict each other.

#### 6. Claim Summary:

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	4.209	2.34	NA	Irrigation	336.74	336.74
Well 2	3.816	1.56	NA	Irrigation	295.82	305.22
Well 5	8.025	3.12	850 gpm	Irrigation	641.96	641.96

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#### **SECTION 4**

#### SYSTEM DESCRIPTION

#### Are there multiple POAs?

YES

If "YES" you will need to copy and complete a separate Section 4 for each POA.

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

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Well 1

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#### A. Place of Use

1. Is the right for municipal use?

NO

TWP	RNG	Mer	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
385	17E	WM	17	SE SE			irrigation		0.9
385	17E	WM	17	SW SE			irrigation		6.37
385	17E	WM	20	NE NE			irrigation	9.13	18.9
385	17E	WM	20	NE NW			irrigation		22.32
385	17E	WM	20	NE SE			irrigation	12.72	18.0
385	17E	WM	20	NW NE			irrigation		40
385	17E	WM	20	NW SE			irrigation		10.23
385	17E	WM	20	SE NE			irrigation	22	18
385	17E	WM	20	SE NW			irrigation		16.13
385	17E	WM	20	SE SE			irrigation		9.93
385	17E	WM	20	SW NE			irrigation		39.55
385	17E	WM	21	NW SW			irrigation	31.59	
385	17E	WM	21	SE SW			irrigation	0.8	10.79
385	17E	WM	21	SW NW			irrigation	10.18	
385	17E	WM	21	SW SW			irrigation	39.2	
Total A	cres Irrig	ated						125.62	211.12

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. Groundwater Source Information (Well)**

1. Is the appropriation from a well?

YES

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

No visible access port, installation deferred until pump is repaired or replaced per permit.

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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
14"	0-415'	860'	11/1/78	NA	Jack Sparrowk	Rapid Water Well Drilling Company

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 LAKE 1945 attached

C. Groundwater Source Information (Sump)

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

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NO

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#### D. Diversion and Delivery System Information

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

1. Is a pump used?

YES

2. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	Type (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
Aurora Pump	Verti-line	3R9-70311	Turbine	10"	8"

#### 3. Motor Information:

Manufacturer	Horsepower			
General Electric	75			

4. Theoretical Pump Capacity:

HORSEPOWER	OPERATING PSI	*IF A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
75	10	200	0	2.34

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)
NA			()

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

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YES

#### 8. Mainline Information:

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MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
8"	8'	Steel	Above ground

#### 9. Lateral or Handline Information:

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
NA			

#### 10. Sprinkler Information:

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

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

#### 11. Drip Emitter Information:

Size	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)
NA					

#### 12. Drip Tape Information:

DRIPPER SPACING IN INCHES	GPM PER 100 FEET	TOTAL LENGTH OF TAPE	MAXIMUM LENGTH OF TAPE USED	TOTAL TAPE OUTPUT (CFS)	Additional Information
NA					

#### 13. Pivot Information:

MANUFACTURER	MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)
NA	NADIOS		OUTPUT (GPMI)	OUTPUT (CFS)

#### E. Storage

1. Does the distribution system include in-system storage (e.g. storage tank,

bulge in system / reservoir)?

If "YES" is it a:

Storage Tank NO

Bulge in System / Reservoir YES

#### 3. Bulge in System / Reservoir:

RESERVOIR NAME OR NUMBER (CORRESPOND TO MAP)	APPROXIMATE DAM HEIGHT	APPROXIMATE CAPACITY (IN ACRE FEET)	
Pond 1	6	7.46	
Pond 2	4	2.16	

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F. C	irav	/itv	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?

NO

#### G. Gravity Flow Canal or Ditch

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

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system?

YES

#### 2. Complete the table:

CANAL OR DITCH TYPE (MATERIAL)	TOP WIDTH OF CANAL OR DITCH	BOTTOM WIDTH OF CANAL OR DITCH	<b>ДЕРТН</b>	"N" FACTOR	AMOUNT OF FALL	LENGTH OF CANAL / DITCH	SLOPE	COMPUTED RATE (IN CFS)
Grass/dirt	7	2	1.5	0.045	79.51	14092	0.6%	15.2 cfs

#### 3. Provide calculations:

See Attached, calculations are average for site, approx. 18.5 miles of ditch present

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)
NA	MEROOREMEN		(in cra)

Attach measurement notes.

# H. Additional notes or comments related to the system:

NA	

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#### **SECTION 4**

#### SYSTEM DESCRIPTION

#### Are there multiple POAs?

YES

If "YES" you will need to copy and complete a separate Section 4 for each POA.

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

Well 2			

#### A. Place of Use

1. Is the right for municipal use?

NO

TWP	RNG	Mer	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	If Irrigation, # Supplemental Acres
T38S	R17E	WM	28	NE NW			irrigation		23.29
T38S	R17E	WM	28	NE SW			irrigation		40
T38S	R17E	WM	28	NW NW			irrigation		40
T38S	R17E	WM	28	NW SE			irrigation		7.86
T38S	R17E	WM	28	NW SW			irrigation		26
T38S	R17E	WM	28	SE NW			irrigation		32.39
T38S	R17E	WM	28	SE SW			irrigation		40
T38S	R17E	WM	28	SW NW			irrigation		39.74
T38S	R17E	WM	28	SW SE			irrigation	9.4	18
T38S	R17E	WM	28	sw sw			irrigation		9.3
T38S	R17E	WM	29	NE NE			irrigation		14.75
T38S	R17E	WM	29	SE NE			irrigation		4.49
Total A	cres Irrig	ated		•	•		-	9.4	295.82

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. Groundwater Source Information (Well)

1. Is the appropriation from a well?

YES

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

1" pvc pipe on NE corner of well head

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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
14"	0-95'	664'	4/5/1968	8/1/2008	Clarence Dallas  – Drew Valley Ranch	Denny M McClane Well Drilling

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 Logs LAKE 1946 and LAKE 52093 attached

C. Groundwater Source Information (Sump)

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

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D. Diversion and Delivery System Information OWRD

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

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1. Is a pump used?

SEP 29 2023

YES

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

2. Pump Information: OWRD

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE
Unknown					

#### 3. Motor Information:

Manufacturer	Horsepower		
unknown	25		

#### 4. Theoretical Pump Capacity:

Horsepower	OPERATING PSI	*IF A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
50	10	200	5	1.56

#### 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)
NA			

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

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YES

#### 7. Is the distribution system piped?

If "NO" items 8 through item 13 may be deleted.

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#### 8. Mainline Information:

#### OWRD.

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
6"	7'	Steel	Above ground
4"	107'	Steel	Above Ground

#### 9. Lateral or Handline Information:

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
NA			

#### 10. Sprinkler Information:

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

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

#### 11. Drip Emitter Information:

SIZE	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)
NA					

#### 12. Drip Tape Information:

DRIPPER SPACING IN INCHES	GPM PER 100 FEET	TOTAL LENGTH OF TAPE	MAXIMUM LENGTH OF TAPE USED	TOTAL TAPE OUTPUT (CFS)	Additional Information
NA					

#### 13. Pivot Information:

MANUFACTURER	MAXIMUM WETTED	OPERATING	TOTAL PIVOT	TOTAL PIVOT
	RADIUS	PSI	OUTPUT (GPM)	OUTPUT (CFS)
NA				

#### E. Storage

# 1. Does the distribution system include in-system storage (e.g. storage tank,

bulge in system / reservoir)?

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YES

If "YES" is it a:

Storage Tank

NO

Bulge in System / Reservoir

SEP 29 2023

YES

3. Bulge in System / Reservoir:

RESERVOIR NAME OR NUMBER (CORRESPOND TO MAP)	APPROXIMATE DAM HEIGHT	APPROXIMATE CAPACITY (IN ACRE FEET)	
Pond 1	6	7.46	
Pond 2	4	2.16	

<ul> <li>Gravity F</li> </ul>	low Pi	pe
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(THE DEPARTMENT TYPICALLY USES THE HAZEN-WILLIAM'S FORMULA FOR A GRAVITY FLOW PIPE SYSTEM)

1. Does the system involve a gravity flow pipe?

NO

#### G. Gravity Flow Canal or Ditch

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

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system?

YES

2. Complete the table:

CANAL OR DITCH TYPE (MATERIAL)	TOP WIDTH OF CANAL OR DITCH	BOTTOM WIDTH OF CANAL OR DITCH	<b>ДЕРТН</b>	"N" FACTOR	AMOUNT OF FALL	OF CANAL / DITCH	SLOPE	COMPUTED RATE (IN CFS)
Grass/dirt	7	2	1.5	0.045	79.51	14092	0.6%	15.2 cfs

#### 3. Provide calculations:

See Attached, calculations are average for site, approx. 18.5 miles of ditch present

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

DATE OF MEASUREMENT	WHO MADE THE	MEASUREMENT METHOD	MEASURED QUANTITY OF WATER
	MEASUREMENT		(IN CFS)
NA			

Attach measurement notes.

# H. Additional notes or comments related to the system:

NA	

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#### **SECTION 4**

#### SYSTEM DESCRIPTION

#### Are there multiple POAs?

YES

If "YES" you will need to copy and complete a separate Section 4 for each POA.

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

Well 5

SEP 29 2023 OWRD

#### A. Place of Use

#### 1. Is the right for municipal use?

NO

TWP	RNG	MER	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	If Irrigation, # Supplemental Acres
385	17E	WM	17	SE SE			irrigation		0.9
385	17E	WM	17	SW SE			irrigation		6.37
385	17E	WM	20	NE NE			irrigation	9.13	18.9
385	17E	WM	20	NE NW			irrigation		22.32
385	17E	WM	20	NE SE			irrigation	12.72	18.0
385	17E	WM	20	NW NE			irrigation		40
385	17E	WM	20	NW SE			irrigation		10.23
385	17E	WM	20	SE NE			irrigation	22	18
385	17E	WM	20	SE NW			irrigation		16.13
385	17E	WM	20	SE SE			irrigation		9.93
385	17E	WM	20	SW NE			irrigation		39.55
385	17E	WM	21	NW SW			irrigation	31.59	
385	17E	WM	21	SE SW			irrigation	0.8	10.79
385	17E	WM	21	SW NW			irrigation	10.18	
385	17E	WM	21	sw sw			irrigation	39.2	
T38S	R17E	WM	28	NE NW			irrigation		23.29
T38S	R17E	WM	28	NE SW			irrigation		40
T38S	R17E	WM	28	NW NW			irrigation		40
T38S	R17E	WM	28	NW SE			irrigation		7.86
T38S	R17E	WM	28	NW SW			irrigation		26
T38S	R17E	WM	28	SE NW			irrigation		32.39
T38S	R17E	WM	28	SE SW			irrigation		40
T38S	R17E	WM	28	SW NW			irrigation		39.74
T38S	R17E	WM	28	SW SE			irrigation	9.4	18
T38S	R17E	WM	28	SW SW			irrigation		9.3
T38S	R17E	WM	29	NE NE			irrigation		14.75
T38S	R17E	WM	29	SE NE			irrigation		4.49
	res Irrig							135.02	506.94

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. Groundwater Source Information (Well)** 

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1. Is the appropriation from a well?

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YES

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

1-1/2" plug in pump body on south side

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

CASING DIAMETER	CASING DEPTH	TOTAL DEPTH	COMPLETION DATE OF ORIGINAL WELL	COMPLETION  DATES OF  ALTERATIONS	WHO THE WELL WAS DRILLED FOR	WELL DRILLED BY
20" 14"	+1.8-68' +2-418'	768'	2/18/2015	4/28/2017	Jack Sparrowk	Aurthur L Fry

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 Logs LAKE 52593 and LAKE 52772 attached

#### C. Groundwater Source Information (Sump)

Is the appropriation from a dug well (sump)?

NO

#### D. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport <u>and</u> apply the water from the point of 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
Goulds Water Technology	10 D11HC	M G1521	Turbine	8"	6"

#### 3. Motor Information:

MANUFACTURER	Horsepower
Midec Motor Corporation/US Motors	100

4. Theoretical Pump Capacity:

Horsepower	OPERATING PSI	*IF A WELL, THE WATER LEVEL DURING PUMPING	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
100	10	200	0	3.12

5. Provide pump calculations:

See Attached	RECEIVED
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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)
850 gpm	850 gpm	Instant	1.89

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

7. Is the distribution system piped?

YES

#### 8. Mainline Information:

MAINLINE SIZE	LENGTH	Type of Pipe	BURIED OR ABOVE GROUND
8"		Steel	Buried and above ground

#### 9. Lateral or Handline Information:

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
NA			

#### 10. Sprinkler Information:

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

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

#### 11. Drip Emitter Information:

Size	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)
Α					

#### 12. Drip Tape Information:

DRIPPER SPACING IN INCHES	GPM PER 100 FEET	TOTAL LENGTH OF TAPE	MAXIMUM LENGTH OF TAPE USED	TOTAL TAPE OUTPUT (CFS)	Additional Information
NA					

#### 13. Pivot Information:

Manufacturer	MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)
NA				

#### E. Storage

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

YES

If "YES" is it a:

Storage Tank

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NO

Bulge in System / Reservoir

YES

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3. Bulge in System / Reservoir:

RESERVOIR NAME OR NUMBER (CORRESPOND TO MAP)	APPROXIMATE DAM HEIGHT	APPROXIMATE CAPACITY (IN ACRE FEET)
Pond 1	6	7.46
Pond 2	4	2.16

#### F. 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?

NO

#### G. Gravity Flow Canal or Ditch

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

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system?

YES

2. Complete the table:

CANAL OR DITCH TYPE (MATERIAL)	TOP WIDTH OF CANAL OR DITCH	BOTTOM WIDTH OF CANAL OR DITCH	<b>ДЕРТН</b>	"N" FACTOR	AMOUNT OF FALL	LENGTH OF CANAL/ DITCH	SLOPE	COMPUTED RATE (IN CFS)
Grass/dirt	7	2	1.5	0.045	79.51	14092	0.6%	15.2 cfs

#### 3. Provide calculations:

See Attached, calculations are average for site, approx. 18.5 miles of ditch present

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)
NA			

Attach measurement notes.

# H. Additional notes or comments related to the system:

NA	

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# SECTION 5

#### CONDITIONS

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

#### 1. Time Limits:

Permits and 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 or permit extension order:

	DATE FROM PERMIT	DATE ACCOMPLISHED*	DESCRIPTION OF ACTIONS TAKEN BY WATER USER TO COMPLY WITH THE TIME LIMITS
ISSUANCE DATE	Sept 14, 2014		
BEGIN CONSTRUCTION (A)	Dec 6, 1995	2/2015	Well 5 drilled
COMPLETE CONSTRUCTION (B)	Oct 1, 2018	4/2017	Alteration work on well 5 completed
COMPLETE APPLICATION OF WATER (C)	Oct 1, 2018	4/2017	Water used

<sup>\*</sup> MUST BE WITHIN PERIOD BETWEEN PERMIT, OR ANY EXTENSION FINAL ORDER ISSUANCE AND THE DATE TO COMPLETELY APPLY WATER

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

YES

a. Did the Extension Final Order require the submittal of Progress Reports?

NO

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

#### 3. Initial Water Level Measurements:

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

NO

#### 4. Annual Static Water Level Measurements:

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

NO

#### 5. Pump Test:

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

YES

NO

Ground water permits with priority dates on or after **December 20, 1988**, require the submittal of a pump test prior to issuance of a certificate. In some cases, the permit holder may qualify for a multiple well exemption or an unreasonable burden exemption.

For additional information regarding pump tests see:

https://www.oregon.gov/OWRD/programs/GWWL/GW/Pages/PumpTestProgram.aspx

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

c. Is the pump test attached to this claim?

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

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

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

#### 6. Measurement Conditions:

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

YES

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	McCrometer	17-05588-08	Working	481 218 ac ft x . 001	2017
Well 2	McCrometer	07-09696-06	Working	098728 gal x 100	2007
Well 5	McCrometer	04-01605-08	Workign	221 023 ac ft x .001	2004

#### 7. Recording and reporting conditions:

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

b. Have the reports been submitted?

8. Other conditions required by permit, permit amendment final order, or extension final order:

a. Were there special well construction standards?

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

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

d. Was a Well Identification Number (Well ID tag) assigned and attached to the well?

WELL ID#	DATE ATTACHED TO WELL
Well 1	Not attached
Well 2 - L-92038	Not Attached
Well 5 - L-117153	2017

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e. Other conditions?

YES

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

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

No casing visible on well 1 for tag, well 2 no tag visible, well 5 has tag on casing

"Dedicated Measuring Tube: Wells with pumps shall be equipped with a minimum 3/4-inch

diameter, unobstructed, dedicated measuring tube pursuant to figure 200-5 in OAR 690-200. If a pump has been installed prior to the issuance of this permit, and if static water levels and pumping levels can be measured using an electrical tape, then the installation of the measuring tube can be delayed until such time that water levels cannot be measured or the pump is repaired or replaced."

Well 1, no port, installation deferred until pump is repaired or replaced. Well 2 has tube installed. Well 5 has access port in pump body.

"Proposed point of appropriation POA #2 shall be reconstructed to have at minimum continuous casing and continuous seal from land surface to 137 feet depth to obtain groundwater solely from the predominantly volcanic/basalt unit."

Well 2 cased to 95 feet, sealed to 25 feet.

"Proposed point of appropriation POA #3 shall be constructed with at minimum continuous casing and continuous seal from land surface through the entire valley-fill sediment into the predominantly volcanic/basalt unit to obtain groundwater solely from the predominantly volcanic/basalt unit."

Well 5 sealed to 68 feet, rhyolite layer as per well log

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#### SECTION 6

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#### **ATTACHMENTS**

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

ATTACHMENT NAME	DESCRIPTION
COBU Map	Claim of Beneficial Use map
Photos	Site photos
Well Logs	Well logs for Wells 1, 2 and 5
Pump Capacity Calculation Sheet - Well 1	Pump capacity calculations for Well 1
Pump Capacity Calculation Sheet - Well 2	Pump capacity calculations for Well 2
Pump Capacity Calculation Sheet - Well 5	Pump capacity calculations for Well 5
Ditch Capacity Calculator	Calculated ditch flow capacity
Pump Test	Pump test data from well driller on Well 5, completed 3/19/15

#### SECTION 7

#### **CLAIM OF BENEFICIAL USE MAP**

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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.

Survey performed with Real Time GPS – Corner tie is a GLO brass cap located at the northeast corner of Section 20, T28S 17E, W.M.

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# **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.)

$\boxtimes$	Map on polyester film							
$\boxtimes$	Appropriate scale (1" = 400 feet, 1" = 1320 assessor map)	) feet, or the original full-si	ze scale of the county					
$\boxtimes$	Township, Range, Section, Donation Land	Claims, and Government L	ots					
	If irrigation, number of acres irrigated within each projected Donation Land Claims, Government Lots, Quarter-Quarters							
$\boxtimes$	Locations of fish screens and/or fish by-pa	ss devices in relationship t	o point of diversion					
$\boxtimes$	Locations of meters and/or measuring devappropriation	ices in relationship to poin	t of diversion or					
$\boxtimes$	Conveyance structures illustrated (pumps,	reservoirs, pipelines, ditch	nes, etc.)					
$\boxtimes$	Point(s) of diversion or appropriation (illus	trated and coordinates)						
$\boxtimes$	Tax lot boundaries and numbers							
	Source illustrated if surface water							
$\boxtimes$	Disclaimer ("This map is not intended to prownership lines")	rovide legal dimensions or	locations of property					
$\boxtimes$	Application and permit number or transfer	number						
$\boxtimes$	North arrow		RECEIVED					
$\boxtimes$	Legend		1					
$\boxtimes$	CWRE stamp and signature	_	AUG 2 1 2023					
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		OWRD						

#### STATE OF OREGON WATER SUPPLY WELL REPORT

#### **LAKE 52593**

(as required by ORS 537.765 & OAR 690-205-0210)

2/25/2015

		Page 1 of 1		
WELL I.D. LABEL# L	1024840	117153		
START CARD#	1024840			
ORIGINAL LOG#				

(1) LAND OWNER Owner Well I.D.		
First Name JACK Last Name SPARROWK	(9) LOCATION OF WELL (legal description	on)
Company	County LAKE Twp 38.00 S N/S Range	
Address P.O. BOX 657  City CLEMENTS State CA Zip 97630	Sec 16 SW 1/4 of the SW 1/4 Tax	Lot 500
(2) TYPE OF WORK    New Well   Deepening   Conversion	Tax Map Number Lot	
Alteration (complete 2a & 10) Abandonment(complete 5a)	Lat o o or long or or	DMS or DD
(2a) PRE-ALTERATION	Long or	DMS or DD
Dia + From To Gauge Stl Plstc Wld Thrd	Street address of well     Nearest addre	SS
Casing:	84039 HIGHWAY 140 WEST	
Material From To Amt sacks/lbs Seal:	LAKEVIEW, OR. 97630	
(3) DRILL METHOD	(10) STATIC WATER LEVEL	
Rotary Air Rotary Mud Cable Auger Cable Mud	Date SWL(	psi) + SWL(ft)
Reverse Rotary Other	Existing Well / Pre-Alteration Completed Well 2/18/2015	
(4) PROPOSED USE Domestic X Irrigation Community	Completed Well   2/18/2015   Flowing Artesian?   Dry He	Ne? - 95
(4) PROPOSED USE Domestic X Irrigation Community  Industrial/ Commercial Livestock Dewatering		
Thermal Injection Other	WATER BEARING ZONES Depth water was fire	
		/L(psi) + SWL(ft)
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)	2/18/2015 320 768 1100	95
Depth of Completed Well 768.00 ft.		
BORE HOLE SEAL sacks/ Dia From To Material From To Amt lbs		
20 0 68 Cement w/2% Bentont 0 68 98 S		
16 68 420 Calculated 34.8		
12 420 768 Calculated	(11) WELL LOG Ground Flevetion 5000 00	0
How was seal placed: Method A B XC D E	Glound Lievanon 5000.50	
Other	top soil	rom To
Backfill placed from ft. to ft. Material	gravel-sandy clay	2 7
Filter pack from ft. to ft. Material Size	sandy clay with boulders	7 45
Explosives used: Yes Type Amount	sand and gravel	45 57
	obsidian ryolite	57 65
(5a) ABANDONMENT USING UNHYDRATED BENTONITE Proposed Amount Actual Amount	ryolite with obsidian and cinder layers	65 105 105 188
	broken rvolite	188 440
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	fractured obsidian	440 457
	obsidian and broken claystone	457 490
●     16     ×     2     68     .250     ●     ○     ×       ○     12     ×     3     417     .250     ●     ×	fractured ryolite	490 546
	fractured ryolite fractured ryolite and clays of the fractured ryolite and clays of the fractured ryolite and clays of the fractured ryolite fractured ryoli	/\$15 552 570
	broken gray claystone	570 705
	broken ryolite ADD 0 9 2045	705 768
Shoe Inside Outside Other Location of shoe(s)	AFR Z 3 ZUID	
Temp casing Yes Dia From To		
(7) PERFORATIONS/SCREENS	SALEM, OR	
Perforations Method factory  Screens Type Material	Data Startadis 20014 C 1 . 3 24	10/2016
Perf/ Casing/ Screen Scm/slot Slot # of Tele/	Date Started 11/3/2014 Completed 2/	18/2015
Screen Liner, Dia From To width length slots pipe size	(unbonded) Water Well Constructor Certification	
Perf Liner 12 217 417 .125 3 6080	I certify that the work I performed on the construction.	deepening, alteration, or
	abandonment of this well is in compliance with Or construction standards. Materials used and information is	
	the best of my knowledge and belief.	oposited accept the flue to
	License Number 1940 Date 2/25/2	2015
(8) WELL TESTS: Minimum testing time is 1 hour	AT WALL	1 - 7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
Pump Bailer Air Flowing Artesian	Signed BENJAMIN FRY (E-filed)	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification	
1100 380 1	I accept responsibility for the construction, deepening, a	alteration, or abandonment
	work performed on this well during the construction dates	
	performed during this time is in compliance with Or	
Temperature 60 °F Lab analysis Yes By	construction standards. This report is true to the best of m	
Water quality concerns? Yes (describe below) TDS amount		
	construction standards. This report is true to the best of m  License Number 1355  Date 2/25/20	15
Water quality concerns? Yes (describe below) TDS amount	construction standards. This report is true to the best of m	

#### Pump Capacity Calculation Sheet - Well 1

using Department designed formula:

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

Efficiency:

Centrifugal = 6.61 Turbine = 7.04

#### Data Entry (fill in underlined blanks)

$$\begin{array}{c} \text{HP =} & 75 \\ \text{Efficiency =} & 7.04 \\ \text{Lift =} & 200 \\ \text{PSI =} & 10 \\ \end{array}$$

#### **Results Calculated**

(hp)(efficiency) = 528 Head based on psi = 25.4 Total dynamic head = 225.4 (head + lift)

Pump Capacity = 2.34 feet per second

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#### Pump Capacity Calculation Sheet - Well 2

using Department designed formula:

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

Efficiency:

Centrifugal = 6.61 Turbine = 7.04

#### Data Entry (fill in underlined blanks)

$$\begin{array}{c} \text{HP} = & 50 \\ \text{Efficiency} = & 7.04 \\ \text{Lift} = & 200 \\ \text{PSI} = & 10 \\ \end{array}$$

#### **Results Calculated**

(hp)(efficiency) = 352 Head based on psi = 25.4 Total dynamic head = 225.4 (head + lift)

,

Pump Capacity = 1.56 feet per second

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## Pump Capacity Calculation Sheet - Well 5

using Department designed formula:

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

Efficiency:

Centrifugal = 6.61 Turbine = 7.04

#### Data Entry (fill in underlined blanks)

#### **Results Calculated**

(hp)(efficiency) = 704 Head based on psi = 25.4 Total dynamic head = 225.4

(head + lift)

Pump Capacity = 3.12 feet per second

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well #\$5

4360 Highway 39 Klamath Falls, OR 97603

#### J.W. Kerns, Inc. Irrigation Equipment Sales & Service

(800)598-6205 (541)884-4129

#### Well Test Report

Name <u>Drows Vallo</u> Address <u>HWY 140 L</u>			Date Tested 3/19/15	
Location of Well				
Inside Diameter			Depth	
Feet	oflı	nch Casing	Driller	
Feet	ofl	nch Casing and_	11 Stage 9 5/8	Inch Bowls
Test Done By JR				
Static Water Level at S	tart of Test 94'			and the second s
			***************************************	
Capacity GPM	Pumping Level		Time	Condition of Water
1100	150'		3:00	orange
1000	167'		3:02	orange
1000	175'		3:05	orange
1100	217'		3:11	orange
1100	230'		3:17	orange
1200	260'		3:19	orange
1200	287'		3:23	orange
1000	289'		3:27	orange
1000	289'		3:34	orange
1000	292'		3:41	orange
1000	294'		3:46	orange
1000	299'		3:57	orange
1000	303'		4:10	orange
1000	304'		4:20	orange
1000	307'		4:31	orange
1000	322'		4:49	orange
1000	322'		4;50	orange
1000	322'		5:00	orange
1000	322'		5:10	orange
1100	323'		5:20	orange
1200	323'		5:30	orange
1200	7		5:40	orange
1700	?		5:40-7:00	orange
Temperature				
Static Water Level A	fter Pump Removed_			
Remarks:				RECEIVED
				AUG 2 1 2023
		Signed	hv	OWRD

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#### **Ditch Capacity Calcualtor**

using Manning's Formula

#### Data Entry (fill in underlined blanks)

Top Width = 7 feet 2 feet Bottom Width = 1.5 feet Depth = Fall = 79.51 feet

Grade = 0.00564221, or

n Factor = 0.05 per 14092 feet of distance

0.6%

#### Results calculated

Area of cross-section =

6.75 square feet

Wetted Perimeter = 7.83095 feet

Hydraulic Radius = 0.86196

Velocity =

2.247 feet per second

Calculated Ditch Capacity = 15.2 cubic feet per second

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Job: 2023-005 Date: 8/02/2023



Well #1



Well #1 Flowmeter & Discharge

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Inspection Photographs Permit G-17289

Job: 2023-005 Date: 8/02/2023



Well #1 Flowmeter



Well #1 Flowmeter

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Job: 2023-005 Date: 8/02/2023



Well #5



Well #5 Tag

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Job: 2023-005 Date: 8/02/2023



Well #5 Access Port



Well #5 Flowmeter



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Job: 2023-005 Date: 8/02/2023



Well #5 Flowmeter



Well #2, Access Port

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#### **ANDERSON**

# ENGINEERING & SURVEYING, INC.



PO Box 28 17681 Hwy 395 Lakeview, Oregon 97630 541-947-4407 541-947-2321 FAX

If enclosures are not as noted, please notify us at once



# TRANSMITTAL LETTER

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				O	WRD',
Oregon V	Vater Reso	urces Department	DATE: 8/16/23	JOB NO:	2022-119
			ATTENTION: Tonya L.	Miller	
725 Summer Street NE		RE: Sparrowk G-13313	, Permit G-17	7289 T-11817	
Suite A					
Salem, O	regon 973	01-1266			
	WE ARE SE	NDING YOU ATTACHED:			
		PRINTS PLAN	NS		
		OTHER			
					_
COPIES	DATE	DESCRIPTION			
1		Claim of Beneficial Use for Groundwater	Permits claiming more than	0.1 cfs	
1		Water Use Map			
1		Attachments: Well Logs, Etc.			
1	Photographs				
1		Fee Check - \$230.00 - Check # 902			
	THESE ARE	TRANSMITTED AS CHECKED BELOW:			
		X FOR APPROVAL	FOR REVIEW AND	COMMENT	
		AS REQUESTED	FOR SIGNATURE		
		OTHER		•	
					RECEIVED
REMARKS					SEP 2 9 2
	Please send	any comments to:			3EP 29 7
		lersonengineering.com			OWRE
	ryanc@ande	rsonengineering.com			
	Thank you;	:			
COPY TO			ICNED Barh Thompson		

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Job: 2023-005 Date: 8/02/2023



Well #2 Flowmeter



Well #2 Flowmeter

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Inspection Photographs Permit G-17289

Job: 2023-005 Date: 8/02/2023



Well #2 Discharge



Well #5 Discharge to Howard Creek

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Inspection Photographs Permit G-17289

Job: 2023-005 Date: 8/02/2023



Pond 1



Pond 2

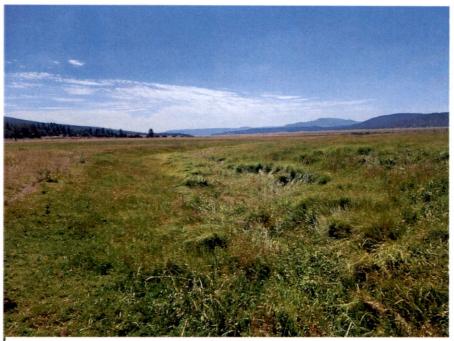
SEP 2 9 2023 OWRD



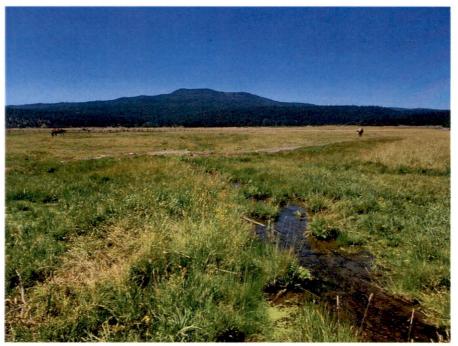
Anderson Engineering & Surveying, Inc. P.O. Box 28 17681 Hwy 395 Lakeview, Oregon 97630

Inspection Photographs Permit G-17289

Job: 2023-005 Date: 8/02/2023



**Typical Ditch** 



**Typical Ditch** 

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Inspection Photographs Permit G-17289

Job: 2023-005 Date: 8/02/2023



Place of Use



Place of Use



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Job: 2023-005 Date: 8/02/2023



Place of Use



Place of Use



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LIVESTOCK



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

RE: Application 13313, Permit G-17289

parrowk

ATTN: Nick Reece

Enclosed please find the signature page for the Claim of Beneficial Use for the above referenced Application and Permit. This is the original signature for Jack Sparrowk for the Claim of Beneficial Use. The Claim is coming to your office with all the paperwork but the signature page is an electronic copy of Jack Sparrowk's signature.

RECEIVED

SEP 28 2023

Thank you.

Sincerely,

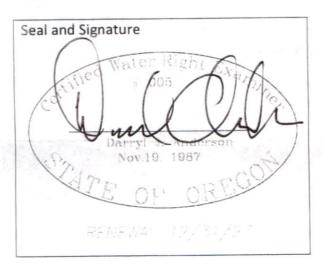
Bev Sparrowk

# 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.



AUG 2 1 2023 OWRD

CWRE NAME  Darryl Anderson		PHONE NO 541-947-		Additional Contact No.
Address 17681 Highway 395	,		91	
CITY	STATE	ZIP	CITY	
Lakeview	OR	97630	Lakeview	

# Permit Holder of Record Signature or Acknowledgement

**<u>Each</u>** permit 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	
Smerly Sparrecel	Beierly Sparrowk	General Hutner OWNER	8/14/2023	
The state of the s	Jack Sparrowk	owner	9/25/2023	