

# Checklist for Claims of Beneficial Use Received at CSG Counter

Application #	WRD Reviewer <u>CM.</u>
Transfer # <u>11629</u>	
Date Received <u>8/4/2021</u>	
CWRE Name <u>Scott Montgomery</u>	

**Priority Date:** 1915-1983

**Fees Required:**

YES NO A fee of \$200 must accompany this form for permits with priority dates of July 9, 1987, or later.

YES **NO** 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.

Fill in App or Transfer Number

**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))

**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)

**MONEY SLIP**

DATE: \_\_\_\_\_ RECEIPT #: \_\_\_\_\_

RECEIVED FROM: \_\_\_\_\_ APPLICATION PERMIT TRANSFER

CASH CHECK # \_\_\_\_\_ OTHER (IDENTIFY) \_\_\_\_\_ TOTAL RECD \$ \_\_\_\_\_

COPIES \_\_\_\_\_

OTHER (IDENTIFY) \_\_\_\_\_

0243 Interm Lease \_\_\_\_\_ 0244 Muni Water Mgmt Plan \_\_\_\_\_ 0245 Cons Water \_\_\_\_\_

0083 TREASURY 4178 MISC CASH ACCT.

0407 MISCELLANEOUS \_\_\_\_\_ \$ \_\_\_\_\_

0407 COPY & TAPE FEES 4611 \$ \_\_\_\_\_

0410 RESEARCH FEES \_\_\_\_\_ \$ \_\_\_\_\_

0408 MISC REVENUE (IDENTIFY) \_\_\_\_\_ \$ \_\_\_\_\_

10162 DEPOSIT (LAB IDENTIFY) \_\_\_\_\_ \$ \_\_\_\_\_

0240 EXTENSION OF TIME \_\_\_\_\_ \$ \_\_\_\_\_

WATER RIGHTS EXAM FEE \_\_\_\_\_ RECORD FEE \_\_\_\_\_

0201 SURFACE WATER \_\_\_\_\_ 0002 \_\_\_\_\_ \$ \_\_\_\_\_

0203 GROUND WATER \_\_\_\_\_ 0004 \_\_\_\_\_ \$ \_\_\_\_\_

0205 TRANSFER \_\_\_\_\_ \$ \_\_\_\_\_

WELL CONSTRUCTION EXAM FEE \_\_\_\_\_ RECORD FEE \_\_\_\_\_

0218 WELL DRILL CONSTRUCTOR \_\_\_\_\_ 0219 \_\_\_\_\_ \$ \_\_\_\_\_

LANDOWNER'S PERMIT \_\_\_\_\_ 0220 \_\_\_\_\_ \$ \_\_\_\_\_

OTHER (IDENTIFY) COBU 3202.00 \$ \_\_\_\_\_

0407 TREASURY 0407 HYDROELECTRIC

0231 POWER LICENSE FEE (FWWRD) \_\_\_\_\_ LIC NUMBER \_\_\_\_\_ \$ \_\_\_\_\_

0231 HYDRO LICENSE FEE (FWWRD) \_\_\_\_\_ \$ \_\_\_\_\_

HYDRO APPLICATION \_\_\_\_\_ \$ \_\_\_\_\_

SPECIAL INSTRUCTIONS:

RETURN TO APPLICANT – LETTER ATTACHED

**Groundwater File Review:** N/A

Pump Test Required? YES NO Pump Test Submitted? YES NO\*

\*If no, include pump test flyer w/acknowledgment letter



**ALL POINTS**  
ENGINEERING & SURVEYING, INC.  
P.O. Box 767 (CRR)  
Terrebonne, Oregon 97760

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**TRANSMITTAL**

To: Oregon Water Resources Dept  
725 Summer St NE, Suite A  
Salem, OR 97301-1266

Date: 8/2/2021  
Attention: Certificates  
RE: COBU's for T-11629

Prints  Plans  Plat  Specifications.

Attached are two Claims of Beneficial Use & Final Proof Maps for T-11629 for Bell A Land & Cattle.

If you have any questions, please don't hesitate to call or email me.

Copies	No.	Description
1	1	Claim of Beneficial Use (16 pages letter bond)
1	2	Final Proof Maps (3 pages mylar)
1	3	Well Logs (16 pages letter bond)
1	4	Site Photos (4 pages letter bond)
1	5	Aerial imagery (1 page letter bond)
1	6	Claim of Beneficial Use (7 pages letter bond)
1	7	Final Proof Map (1 page mylar)
1	8	Site Photos (3 pages letter bond)

Signed: 

# CLAIM OF BENEFICIAL USE for Transfer with Multiple Changes - Groundwater



Oregon Water Resources Department  
725 Summer Street NE, Suite A  
Salem, Oregon 97301-1266  
(503) 986-0900  
[www.oregon.gov/OWRD](http://www.oregon.gov/OWRD)

A fee of \$200 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.

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A separate form shall be completed for each transfer.

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 7" 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 503-986-0900 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:

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

## GENERAL INFORMATION

### Type of Authorized Change

This Claim is being submitted for a transfer involving multiple changes.

YES

Mark all that apply:

- Change in POA(s) or Additional POA(s)
- Change in Place of Use
- Change in Character of Use

*A separate section will be completed for each type of change authorized in the transfer final order.*

### 1. File Information

APPLICATION #

T-11629

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2. Property Owner (current owner information)

APPLICANT/BUSINESS NAME <b>Bell A Land &amp; Cattle</b>		PHONE No. <b>OWRD</b> <b>541-433-2556</b>	ADDITIONAL CONTACT No. <b>541-419-6613</b>
ADDRESS <b>PO Box 97</b>			
CITY <b>LaPine</b>	STATE <b>OR</b>	ZIP <b>97739</b>	E-MAIL

If the current property owner is not the transfer holder of record, it is recommended that an assignment be filed with the Department. **Each** transfer holder of record must sign this form.

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

TRANSFER HOLDER OF RECORD <b>Same as above</b>		
ADDRESS		
CITY	STATE	ZIP

4. Date of Site Inspection:

**7/15/2020 & 3/8/2021**

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
<b>Theresa Cliff</b>	<b>7/15/2020 &amp; 3/8/2021</b>	<b>Owner/Water User</b>

6. County:

**Lake**

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

OWNER OF RECORD <b>NA</b>		
ADDRESS		
CITY	STATE	ZIP

Add additional tables for owners of record as needed

**SECTION 2  
SIGNATURES**

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CWRE Statement, Seal and Signature

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



CWRE NAME <b>Scott D. Montgomery</b>		PHONE NO. <b>541-548-5833</b>	ADDITIONAL CONTACT NO. <b>541-420-0401</b>
ADDRESS <b>PO Box 767</b>			
CITY <b>Terrebonne</b>	STATE <b>OR</b>	ZIP <b>97760</b>	E-MAIL <b>scott@apeands.com</b>

Transfer Holder of Record Signature or Acknowledgement

***Each*** 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
	<b>Theresa Cliff</b>	<b>Owner/Water User</b>	

**SECTION 3**  
**Changes Made**

**Note: The Claim only needs to describe the changes that were authorized in the transfer final order.**

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**Change #1**

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**New or Additional Point of Diversion**

**Change in POD(s) or Additional POD(s)**

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Did the transfer order authorize a change in the points of appropriation or additional points of diversion? **NO**

**Change #2**

**Change in POA(s) or Additional POA(s)**

Did the transfer order authorize a change in the points of appropriation or additional points of appropriation? **YES**

**1. New or additional 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)	SOURCE (IF LISTED IN TRANSFER FINAL ORDER)
<b>POA 1</b>	<b>LAKE 1245</b>		<b>Goose/Summer Lake Basin</b>
<b>POA 2</b>	<b>LAKE 743</b>		<b>Goose/Summer Lake Basin</b>
<b>POA 3</b>	<b>LAKE 746</b>		<b>Goose/Summer Lake Basin</b>
<b>POA 4</b>	<b>LAKE 747</b>		<b>Goose/Summer Lake Basin</b>
<b>POA 5</b>	<b>LAKE 742</b>		<b>Goose/Summer Lake Basin</b>
<b>POA 6</b>	<b>LAKE 1317</b>		<b>Goose/Summer Lake Basin</b>

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

**2. Variations:**

Was the use developed differently from what was authorized by the transfer final order, or extension final? **NO**

If yes, describe below.

(e.g. "The order allowed three new/additional points of appropriation. The water user only developed one of the points.")

3. Claim Summary:

NEW OR ADDITIONAL POA NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED
POA 1	1/80 cfs per acre	6.98 cfs	NA
POA 2	1/80 cfs per acre	7.56 cfs	5.08 cfs
POA 3	1/80 cfs per acre	5.89 cfs	1.45 cfs
POA 4	1/80 cfs per acre	3.88 cfs	3.45 cfs
POA 5	1/80 cfs per acre	4.99 cfs	NA
POA 6	1/80 cfs per acre	2.04 cfs	2.18 cfs

System Description

Are there multiple new or additional Points of Appropriation (POA)?

YES

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

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POA 1 (LAKE 1245))

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A. POA System Information

Provide the following information concerning the point of appropriation. Information provided must describe the equipment used to appropriate water from the point of appropriation.

1. Pump Information

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
National	UNK	UNK	Turbine	18'	10"

2. Motor Information

MANUFACTURER	HORSEPOWER
NIDEC	200

3. 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)
200	40	100'	0'	6.98

4. Provide pump calculations:

$Q = \frac{7.04 \text{ ft}^4/\text{sec}/\text{hp} \times \text{hp}}{\text{Total head, ft}} = \frac{(7.04)(200)}{201.6} = 6.989 \text{ cfs}$ $\text{Total head} = 101.6' + 100' + 0' = 201.6'$
---

5. 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)
Not on			

6. Additional notes or comments related to the system:

**B. Groundwater Source Information (Well and Sump)**

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

NO

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

POA 2 (LAKE 743)

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**A. POA System Information**

Provide the following information concerning the point of appropriation. Information provided must describe the equipment used to appropriate water from the point of appropriation.

1. Pump Information

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
Wel Line	TB-1048	10-0995-04-060	Turbine	14"	12"

2. Motor Information

MANUFACTURER	HORSEPOWER
US Electric	200

3. 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)
200	30	10'	0'	7.56

4. Provide pump calculations:

$Q = 7.04 \text{ ft}^4/\text{sec}/\text{hp} \times \text{hp} = (7.04)(200) = 7.56 \text{ cfs}$   
 Total head, ft                      186.2  
 Total head = 76.2' + 110' + 0' = 186.2'

5. 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)
257.736	257.750	2 minutes	5.08 cfs

6. Additional notes or comments related to the system:



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**B. Groundwater Source Information (Well and Sump)**

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

OWRD NO

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

POA 3 (LAKE 746)

**A. POA System Information**

Provide the following information concerning the point of appropriation. Information provided must describe the equipment used to appropriate water from the point of appropriation.

**1. Pump Information**

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
Fairbanks Morse	UNK	UNK	Turbine	16'	10"

**2. Motor Information**

MANUFACTURER	HORSEPOWER
GE	100

**3. 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)
100	30	105'	0'	3.89

**4. Provide pump calculations:**

$Q = 7.04 \text{ ft}^4/\text{sec}/\text{hp} \times \text{hp} = (7.04)(100) = 3.89 \text{ cfs}$ Total head, ft                      181.2 Total head = 76.2' + 105' + 0' = 181.2'
--

**5. 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)
842.733 AF	842.737 AF	2 min	1.45 cfs

**6. Additional notes or comments related to the system:**

**B. Groundwater Source Information (Well and Sump)**

1. Is the appropriation from a dug well (sump)? NO

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

POA 4 (LAKE 747)

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**A. POA System Information**

Provide the following information concerning the point of appropriation. Information provided must describe the equipment used to appropriate water from the point of appropriation.

**1. Pump Information**

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
Wel Line	UNK	T31049	Turbine	16'	10"

**2. Motor Information**

MANUFACTURER	HORSEPOWER
US Electric	75

**3. 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)
75	30	60'	0'	3.88

**4. Provide pump calculations:**

$Q = 7.04 \text{ ft}^4/\text{sec}/\text{hp} \times \text{hp} = (7.04)(75) = 3.88 \text{ cfs}$   
 Total head, ft                      136.2  
 Total head = 76.2' + 60' + 0' = 136.2

**5. 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)
543.910 AF	543.9195 AF	2 min	3.45 cfs

**6. Additional notes or comments related to the system:**

**B. Groundwater Source Information (Well and Sump)**

1. Is the appropriation from a dug well (sump)? NO

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

POA 5

**A. POA System Information**

Provide the following information concerning the point of appropriation. Information provided must describe the equipment used to appropriate water from the point of appropriation.

**1. Pump Information**

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
Wel Line	TB 1047	UNK	Turbine	16'	8"

**2. Motor Information**

MANUFACTURER	HORSEPOWER
US Electric	150

**3. 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)
150	40	100'	10'	4.99

**4. Provide pump calculations:**

$Q = \frac{7.04 \text{ ft}^4/\text{sec}/\text{hp} \times \text{hp}}{2.31 \text{ ft} \times \text{ft}^2} = \frac{(7.04)(150)}{2.31 \times 211.6} = 4.99 \text{ cfs}$ Total head, ft                      211.6 Total head = 101.6' + 100' + 10' = 211.6'
---

**5. 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)
Not on			

**6. Additional notes or comments related to the system:**

**B. Groundwater Source Information (Well and Sump)**

1. Is the appropriation from a dug well (sump)? NO

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

**POA 6 (LAKE 1317)**

**A. POA System Information**

Provide the following information concerning the point of appropriation. Information provided must describe the equipment used to appropriate water from the point of appropriation.

1. Pump Information

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
American	HH30	060426	Turbine	14'	8"

2. Motor Information

MANUFACTURER	HORSEPOWER
US Electric	60

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3. 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)
60	40	100'	5'	2.04

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4. Provide pump calculations:

$Q = \frac{7.04 \text{ ft}^4/\text{sec}/\text{hp} \times \text{hp}}{\text{Total head, ft}} = \frac{(7.04)(60)}{201.6} = 2.04 \text{ cfs}$ Total head = 101.6' + 100' + 5' = 206.6'
---

5. 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)
380.715 AF	380.721 AF	2 min	2.18 cfs

6. Additional notes or comments related to the system:

B. Groundwater Source Information (Well and Sump)

1. Is the appropriation from a dug well (sump)? NO

2. Change #3

Change in Place of Use

Did the transfer order authorize a change in the place of use? NO

THE # OF ACRES ALLOWED	THE # OF ACRES DEVELOPED
81.6 IR C46780	81.6 IR
31.0 IR C62688	31.0 IR
63.3 IR C86160	63.3
55.4 IS C86160	55.4

If the new use(s) was not irrigation or nursery:

NEW Use(s)	WAS THE NEW PLACE OF USE DEVELOPED TO THE FULL EXTENT AUTHORIZED UNDER THE ORDER? (INCLUDE THE LOCATION OF THE DEVELOPED PLACE USE ON THE CLAIM MAP)
	NA

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**2. Variations:**

Was the use developed differently from what was authorized by the transfer final order?

**NO**

If yes, describe below.

(e.g. "The order authorized a change in place of use for 40 acres. The water user only developed 38 acres.")

**Change #4**

**Change in Character of Use**

Did the transfer order authorize a change in character of use?

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**Change #5**

**Change in Character of Use – Reservoir**

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Did the transfer order authorize a change in character of use for a reservoir NO

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**SECTION 4  
CONDITIONS**

All conditions contained in the 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:**

Describe how the water user has complied with each of the development timelines established in the transfer final order and any extensions of time issued for the transfer:

	DATE FROM TRANSFER	DATE THE AUTHORIZED CHANGES WERE COMPLETED *THIS DATE MUST FALL BETWEEN THE "ISSUANCE DATE" AND THE "COMPLETENESS DATE"
ISSUANCE DATE	12/22/2014	
COMPLETENESS DATE FROM ORDER (C)	10/1/2016	7/15/2020

\* MUST BE WITHIN PERIOD BETWEEN TRANSFER FINAL ORDER, OR ANY EXTENSION FINAL ORDER ISSUANCE AND THE DATE TO COMPLETE THE CHANGE

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

YES

If for a transfer extension order, provide the following information:

VOLUME	PAGE	DATE EXTENDED TO
118	55	10/1/2021

**3. Measurement Conditions:**

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

YES

b. Has a meter been installed?

YES

**c. Meter Information**

POA NAME OR #	MANUFACTURER	SERIAL #	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED
#1	McCrometer	16-01669-10	Off	956.973 AF	2016
#2	McCrometer	17-08451-12	Working	037.213 AF	2017
#3	McCrometer	17-08929-10	Working	118.18 AF	2017
#4	McCrometer	17-05591-10	Working	471.013 AF	2017
#5	McCrometer	07-11451-08 16-03350-10	Off	700.097 AF 900.756 AF	2007 & 2016
#6	McCrometer	06-06767-08	Working	562.321AF	2006

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

4. Recording and reporting conditions
- a. Is the water user required to report the water use to the Department? **NO**
5. Other conditions required by the transfer final order or extension final order:
- a. Were there special well construction standards? **NO**
- b. Was submittal of a ground water monitoring plan required? **NO**
- c. Other conditions? **YES**
- d. If "YES" to any of the above, identify the condition and describe the water user's actions to comply with the condition(s):

**Water user was required to report static well measurements in March. Reports have been submitted 2015 to current.**

**SECTION 5  
ATTACHMENTS**

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

ATTACHMENT NAME	DESCRIPTION
<b>Well logs</b>	<b>LAKE 742, 743, 746, 747, 1245 &amp; LAKE 1317</b>
<b>Aerial imagery</b>	<b>FSA/USDA imagery from June 2016</b>
<b>Site photos</b>	<b>Pictures of wells, conveyances &amp; places of use</b>

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## SECTION 6

### 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.

The changes that were authorized under the transfer final order must be mapped based on the developed locations; new or additional points of appropriation and place of use.

In cases where the order involved additional points of appropriation, the additional points should be mapped based on their developed locations. The original points of appropriation should be mapped based on the original right of record at the time the transfer final order was issued.

In cases where the order involved changing the place of use for a portion of a water right, the portion of the place of use being changed should be mapped based on the developed location. If the transfer also included portions of the place of use that were not being modified, but were receiving a new or additional point of appropriation, the place of use for those lands should be mapped based on the original right of record at the time the transfer final order was issued.

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.

**Well, diversions, conveyances, and place of use were originally tied using survey grade GPS receivers in autonomous mode in 2011, as part of the final proof survey for Permit G-10039. The wells, diversions & conveyances were revisited on 7/15/2020 and tied again with a Trimble GeoST 6000 GIS data collector. Points data was imported into ESRI ArcMap GIS software & compared with aerial imagery for accuracy.**

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AUG 04 2021

OWRD

## 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
- NA Locations of fish screens and/or fish by-pass devices in relationship to point of diversion
- Locations of meters and/or measuring devices in relationship to point of diversion or appropriation
- Conveyance structures illustrated (pumps, reservoirs, pipelines, ditches, etc.)
- Point(s) of diversion or appropriation (illustrated and coordinates)
- Tax lot boundaries and numbers
- NA Source illustrated if surface water
- Disclaimer ("This map is not intended to provide legal dimensions or locations of property ownership lines")
- Application and permit number or transfer number
- North arrow
- Legend
- CWRE stamp and signature

**NOTICE TO WATER WELL CONTRACTOR**

The original and first copy of this report are to be filed with the

**RECEIVED WATER WELL REPORT**

Lake 1245

10cc  
28/14-15-6A  
**RECEIVED**

STATE ENGINEER, SALEM, OREGON  
within 30 days from the date of well completion

10 OCT 30 1970

STATE OF OREGON  
(Please type or print)  
do not write above this line

State Well No. 28/14-15-6A  
State Permit No. **RECEIVED**

STATE CIVIL ENGINEER  
SALEM, OREGON

G 5762

AUG 04 2021

**(1) OWNER:**

Name CAMERON CLIFF  
Address LAPINE ORE

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Driven   
Cable  Jetted   
Dug  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded   
18" Diam. from 0 ft. to 20 ft. Gage 1/4 IN.  
14" Diam. from 0 ft. to 120 ft. Gage 1/4 IN.  
" Diam. from ft. to ft. Gage

**PERFORATIONS:**

Perforated?  Yes  No.  
Type of perforator used CUTTING TORCH  
Size of perforations 3/8 in. by 3 in.  
perforations from 100 ft. to 120 ft.  
perforations from ft. to ft.  
perforations from ft. to ft.  
perforations from ft. to ft.  
perforations from ft. to ft.

**(7) SCREENS:**

Well screen installed?  Yes  No  
Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WATER LEVEL: Completed well.**

Static level 30 ft. below land surface. Date 9-30-70  
Piezometer pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(9) WELL TESTS:**

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom?  
Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
air blow test  
Ballor test 1000 gal./min. with 0 ft. drawdown after 3 hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water 50 Was a chemical analysis made?  Yes  No

**(10) CONSTRUCTION:**

Well seal—Material used CEMENT + BENTONITE  
Depth of seal \_\_\_\_\_ ft.  
Diameter of well bore to bottom of seal 24 in.  
Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
Was a drive shoe used?  Yes  No  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(11) LOCATION OF WELL:**

County LAKE Driller's well number \_\_\_\_\_  
NE 1/4 NW 1/4 Section 15 T. 28 S. R. 14 E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 14 IN.  
Depth drilled 405 ft. Depth of completed well 405 ft.  
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
SOFT SANDY LOAM	0	5	
HARD BROWN CLAY	5	69	
DRY BLACK SAND	69	71	
SOFT BROWN CLAY	71	90	
HARD BROWN CLAY	90	95	
COARSE BLACK SAND	95	98	
BLUE CLAY SOFT	98	110	
COARSE BLACK SAND	110	114	
SOFT GREY CLAY	114	138	
SOFT BLUE CLAY	138	160	
BLACK SAND COARSE	160	164	
HARD BROWN CLAY	164	198	
COARSE BROWN SAND	198	201	
SOFT BROWN CLAY	201	230	
FINE RED SANDERS	230	234	
HARD RED CLAY	234	251	
HARD BROWN CLAY	251	267	
FINE BROWN SAND	267	269	
HARD BLUE CLAY STONE	269	285	
COARSE BLUE SAND	285	288	
HARD BROWN CLAY	288	371	
FINE BLACK GRAVEL	371	375	

Work started 4-9 19 70 Completed 9-30 19 70  
Date well drilling machine moved off of well 9-30 19 70

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Silas Blaylock Date 10-28, 19 70  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 383

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME SILAS BLAYLOCK  
(Person, firm or corporation) (Type or print)

Address SILVER LAKE OREGON

[Signed] Silas Blaylock  
(Water Well Contractor)

Contractor's License No. 425 Date 10-28, 19 70

**NOTICE TO WATER WELL CONTRACTOR:**  
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON, within 30 days from the date of well completion.

**WATER WELL REPORT**  
STATE OF OREGON  
(Please type or print)  
(Do not write above this line)

**RECEIVED**  
OCT 30 1970  
STATE ENGINEER  
SALEM, OREGON

10ccc  
28/14-156A  
State Well No. ....  
State Permit No. ....

**(1) OWNER:**

Name \_\_\_\_\_  
Address \_\_\_\_\_

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Driven   
Cable  Jetted   
Dug  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded   
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**PERFORATIONS:**

Perforated?  Yes  No.  
Type of perforator used \_\_\_\_\_  
Size of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No  
Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WATER LEVEL: Completed well.**

Static level \_\_\_\_\_ ft. below land surface Date \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

**(9) WELL TESTS:**

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom?  
Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " "  
" " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

**(10) CONSTRUCTION:**

Well seal—Material used \_\_\_\_\_  
Depth of seal \_\_\_\_\_ ft.  
Diameter of well bore to bottom of seal \_\_\_\_\_ in.  
Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
Was a drive shoe used?  Yes  No  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(11) LOCATION OF WELL:**

County \_\_\_\_\_ Driller's well number \_\_\_\_\_  
1/4 1/4 Section T. R. W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_  
Depth drilled \_\_\_\_\_ ft. Depth of completed well \_\_\_\_\_ ft.  
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
HARD GREY CLAY	375	390	
FINE GREY GRAVEL	390	392	
HARD GREY CLAY	392	403	
COARSE GREY SAND	403	405	

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AUG 04 2021  
OWRD

Work started \_\_\_\_\_ 19 Completed \_\_\_\_\_ 19  
Date well drilling machine moved off of well \_\_\_\_\_ 19

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.  
[Signed] \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_\_  
(Drilling Machine Operator)

Drilling Machine Operator's License No. \_\_\_\_\_

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
NAME \_\_\_\_\_  
(Person, firm or corporation) (Type or print)  
Address \_\_\_\_\_  
[Signed] \_\_\_\_\_  
(Water Well Contractor)

Contractor's License No. \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_\_  
(USE ADDITIONAL SHEETS IF NECESSARY)

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

**RECEIVED** WATER WELL REPORT **RECEIVED**  
LAKE 743

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

**RECEIVED**  
JUNO 1 1981 STATE OF OREGON  
WATER RESOURCES DEPT  
SALEM, OREGON

MAR 17 1981 State Well No. 285/14E-1560  
WATER RESOURCES DEPT  
SALEM, OREGON

(1) OWNER:

Name CAMERON CLIFF  
Address DIAMOND 13AA RANCH  
SILVER LAKE OREGON 97638

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary   
Cable Jetter   
Dug   
Driven   
Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

CASING INSTALLED:

Threaded  Welded   
14" Diam. from 0 ft. to 80 ft. Gage 0.250  
" Diam. from " ft. to " ft. Gage "  
" Diam. from " ft. to " ft. Gage "

PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used  
Size of perforations in. by in.  
perforations from " ft. to " ft.  
perforations from " ft. to " ft.  
perforations from " ft. to " ft.

(7) SCREENS:

Well screen installed?  Yes  No  
Manufacturer's Name  
Type Model No.  
Diam. Slot size Set from " ft. to " ft.  
Diam. Slot size Set from " ft. to " ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No  
Yield: 2600 gal./min. with 45 ft. drawdown after 8 hrs.  
Baller test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water Depth artesian flow encountered " ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT GROUTS  
Well sealed from land surface to 33 ft.  
Diameter of well bore to bottom of seal 18 in.  
Diameter of well bore below seal 14" in.  
Number of sacks of cement used in well seal 47 sacks  
How was cement grout placed? W. L. & C. GROUTS  
P.O.M.P.

Was a drive shoe used?  Yes  No Plugs Size: location " ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? Good depth of strata 4.5 ft  
Method of sealing strata off 150 ft x 195 ft  
Was well gravel packed?  Yes  No Size of gravel:  
Gravel placed from " ft. to " ft.

(10) LOCATION OF WELL:

County LAKE Driller's well number 1  
NE 1/4 NE 1/4 Section 15 T. 27S R. 14E W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 65 ft.  
Static level 44 ft. below land surface. Date 3/24/81  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 13.75"  
Depth drilled 428 ft. Depth of completed well 428 ft.  
Formation: Describe color, texture, grain size and structure of materials;  
and show thickness and nature of each stratum and aquifer penetrated,  
with at least one entry for each change of formation. Report each change in  
position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
BROWN CLAY	0	20	
SANDSTONE	20	25	
BROWN CLAY	25	65	
SAND + GRAVEL	65	75	
BROWN CLAY	75	145	
HARD ROCK	145	150	
WB BLACK SANDSTONE	150	195	44
HARD BASALT	195	230	
BROKEN ROCK	230	315	
HARD BASALT	315	380	
MEDIUM BASALT	380	415	
BROKEN ROCK	415	428	

ALL WATER WAS FOUND BETWEEN 180 and 195 FT.  
WATER AT 65 FT SEALED OFF WITH CASING

Work started 3/17 1980 Completed 9/26, 1980  
Date well drilling machine moved off of well 9/26 1980

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] J. Christensen Date 9/26/1980  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 1323

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name L. N. CHRISTENSEN  
(Person, firm or corporation) (Type or print)  
Address Box 461 CHRISTMAS, OREGON  
[Signed] L. Christensen  
(Water Well Contractor)  
Contractor's License No. 767 Date 9/26/1980

LAKE 743

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AUG 04 2021

OWRD

THIS LOG IS SO LATE BECAUSE THERE HAS BEEN A LOT OF CONTROVERSY WITH THE OWNER.. AND IT SEEMED AS IF WE MAY HAVE HAD TO GO BACK AND DO SOME EXTRA WORK ON THE WELL. THE WELL HAS BEEN SEALED AND CAPPED ALL THIS TIME. HOWEVER AN AGREEMENT HAS BEEN REACHED AND EVERYTHING HAS BEEN SETTLED SATISFACTORILY TO ALL PARTIES CONCERNED.

*L. Chastain*

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

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

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No. 285/14E-150d

State Permit No. \_\_\_\_\_

*Lake  
746*

**(1) OWNER:**

Name CAMERON CLIFF  
Address DIAMOND BAR RANCH  
SILVER LAKE OREGON 97038

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Driven   
Cable  Jetted   
Dug  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded   
1 1/2" Diam. from 0 ft. to 9.0 ft. Gage 9.250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used \_\_\_\_\_

Size of perforations in. by in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom? OWNER

Yield: 2,700 gal./min. with 60 ft. drawdown after 2 hrs.

Baller test gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.

Artesian flow g.p.m. \_\_\_\_\_

Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used CEMENT GROUT

Well sealed from land surface to 30 ft.

Diameter of well bore to bottom of seal 22 in.

Diameter of well bore below seal 15 1/2 to 10 1/2 to 300

Number of sacks of cement used in well seal 59 sacks

How was cement grout placed? CROUT PLUMB

Was a drive shoe used?  Yes  No PLUGS Size: location \_\_\_\_\_ ft.

Did any strata contain unusable water?  Yes  No

Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_

Method of sealing strata off \_\_\_\_\_

Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_

Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(10) LOCATION OF WELL:**

County LAKE Driller's well number 2

N 1/2 NE 1/4 Section 22 T. 29S R. 14E W.M.

Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 245 ft.

Static level 44 ft. below land surface. Date 5/31/80

Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 10 1/2

Depth drilled 300 ft. Depth of completed well 300 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
BROWN CLAY	0	65	
CLAY AND GRAVEL MIXED	65	96	
BASALT HARD.	96	136	
BED CINDEIRS-	136	172	
GREEN SLATE.	172	220	
HARD BASALT.	220	245	
RED CINDEIRS	245	282	44
HARD VOLCANIC ROCK	282	300	

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AUG 11 1980

WATER RESOURCES DEPT  
SALEM, OREGON

RECEIVED

AUG 04 2021

OWRD

Work started 4/25/80 Completed 5/5/80

Date well drilling machine moved off of well 5/6/80

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] J. R. [Signature] Date 5/7/1980  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1323

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name L. DONALD CHRISTENSEN  
(Person, firm or corporation) (Type or print)

Address Box 23, S. INDIAN, OR 97638

[Signed] L. D. [Signature]  
(Water Well Contractor)

Contractor's License No. 767 Date 5/7/80

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

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

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No. 28s/14E-22bd

State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name CAMERON CLIFF  
Address DIAMOND BAR RANCH  
SILVER LAKE OREGON 97638

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Driven   
Jetted   
Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded   
1 1/2" Diam. from 0 ft. to 150 ft. Gage 1.250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used \_\_\_\_\_  
Size of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Is a pump test made?  Yes  No If yes, by whom? OWNERS  
Yield: 2000 gal./min. with 60 ft. drawdown after 14 hrs.  
" " " " " "  
" " " " " "  
Pump test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used CEMENT GROUT  
Well sealed from land surface to 150 ft.  
Diameter of well bore to bottom of seal 16 in.  
Diameter of well bore below seal 12 in.  
Number of sacks of cement used in well seal 93 sacks  
How was cement grout placed? GROUT PUMP  
Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? COOL depth of strata 60 ft.  
Method of sealing strata off CEMENT GROUT  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(10) LOCATION OF WELL:**

County LAKE Driller's well number 3  
NW 1/4 NW 1/4 Section 22 T. 77S R. 14E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 30 ft.  
Static level 54 ft. below land surface. Date 6/3/80  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 12"  
Depth drilled 400 ft. Depth of completed well 400 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
BROWN CLAY	0	25	
SANDSTONE	25	35	
WB. GRAVEL	30	75	
BROWN CLAY	75	95	
HARD BASALT	95	120	
HARD CLAY	120	158	
WB. BLACK SANDSTONE	158	195	54
RED CINIZERS	195	240	
BRACKEN ROCK	240	284	
GREY CINIZERS	284	295	
HARD BASALT	295	360	
RED CINIZERS	360	390	WB.
HARD BASALT	390	400	

RECEIVED

RECEIVED

SEP 19 1980

AUG 04 2021

WATER RESOURCES DEPT  
SALEM, OREGON

OWRD

Work started 5/8 1980 Completed 6/4 1980  
Date well drilling machine moved off of well 6/5 1980

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.  
[Signed] Leonard Christensen Date 6/4, 1980  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 1323

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
Name LEONARD CHRISTENSEN  
(Person, firm or corporation) (Type or print)  
Address Box 23 Silver Lake OR 97638  
[Signed] L. Christensen  
(Water Well Contractor)  
Contractor's License No. 767 Date 6/4/80, 1980



NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

RECEIVED WATER WELL REPORT  
STATE OF OREGON

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

AUG 11 1980

(Please type or print)

WATER RESOURCES DEPT  
SALEM, OREGON

(Do not write above this line)

State Well No. 285/14E-24ac  
State Permit No.

*Lake 142*

(1) OWNER:

Name CAMERON CLIFF  
Address DIAMOND BAR RANCH  
SILVER LAKE, OREGON 97638

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary  Driven   
Cable  Jetted   
Dug  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

CASING INSTALLED:

Threaded  Welded   
16" Diam. from 0 ft. to 100 ft. Gage 10250  
" Diam. from " ft. to " ft. Gage "  
" Diam. from " ft. to " ft. Gage "

PERFORATIONS:

Perforated?  Yes  No

Type of perforator used

Size of perforations in. by in.  
perforations from " ft. to " ft.  
perforations from " ft. to " ft.  
perforations from " ft. to " ft.

(7) SCREENS:

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom?  
Yield: 4700 gal./min. with 33 ft. drawdown after 2 hrs.  
" " " " " "  
" " " " " "  
Bailer test gal./min. with " ft. drawdown after " hrs.  
Artesian flow g.p.m.  
Temperature of water Depth artesian flow encountered " ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT GROUT  
Well sealed from land surface to 25 ft.  
Diameter of well bore to bottom of seal 22 in.  
Diameter of well bore below seal 15.5 in.  
Number of sacks of cement used in well seal 36 sacks  
How was cement grout placed?  
PUMPED DOWN  
Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(10) LOCATION OF WELL:

County LAKE Driller's well number 5  
SE 1/4 SE 1/4 Section 14 T. 29S R. 14E. W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.

Depth at which water was first found 160 ft.  
Static level 34 ft. below land surface. Date 6/26/80  
Artesian pressure lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing 15.5 ft.  
Depth drilled 230 ft. Depth of completed well 230 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
BROWN CLAY	0	12	
SMALL ROCKS	12	18	
HARD BROWN CLAY	18	40	
GRAY CLAY MARLS	40	110	
RED CINDERS	110	130	
GRAVEL	130	150	
RED CINDERS	150	230	

WELL CONTAINED  
TOP OF WATER BEAR.  
FORMATION.  
FROM 166 FT. 230 FT.  
**RECEIVED** 34"  
**AUG 04 2021**  
**OWRD**

Work started 6/23 1980 Completed 6/27 1980  
Date well drilling machine moved off of well 6/28 1980

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] [Signature] Date 7/12/1980  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1323

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name LEONARD CHRISTENSEN  
(Person, firm or corporation) (Type or print)

Address Box 23 SILVER LAKE ORE

[Signed] [Signature]  
(Water Well Contractor)

Contractor's License No. 767 Date 7/12/1980

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97301 within 30 days from the date of well completion.

**RECEIVED** WATER WELL REPORT STATE OF OREGON STATE ENGINEER SALEM, OREGON

Lake 1317  
28/14-23 AD

AUG 14 1972 State Well No. 6-8915

JUN 6 - 1972 (Please type or print) Do not write above this line

SALEM OREGON

(1) OWNER:

Name Cliff Cameron  
Address Sapine Ave 97739

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary  Driven   
Cable  Jetted   
Dug  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(6) CASING INSTALLED:

Threaded  Welded   
1 1/4" Diam. from +2 ft. to +9.5 ft. Gage 12.50  
" Diam. from ..... ft. to ..... ft. Gage .....  
" Diam. from ..... ft. to ..... ft. Gage .....

(7) PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used Torch  
Size of perforations 1/2 in. by 6 in.  
40 perforations from 9.0 ft. to 9.3 ft.  
perforations from ..... ft. to ..... ft.  
perforations from ..... ft. to ..... ft.

(7) SCREENS:

Well screen installed?  Yes  No  
Manufacturer's Name .....  
Type ..... Model No. ....  
Diam. .... Slot size ..... Set from ..... ft. to ..... ft.  
Diam. .... Slot size ..... Set from ..... ft. to ..... ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom?  
Yield: gal./min. with ft. drawdown after hrs.  
" " " " " " " "  
" flowing approx. 1000 gallons min.  
Bailey test gal./min. with 0 ft. drawdown after 2 hrs.  
Artesian flow g.p.m.  
Temperature of water 50 Depth artesian flow encountered ..... ft.

(9) CONSTRUCTION:

Well seal—Material used Cement & drill cuttings  
Well sealed from land surface to 28 ft.  
Diameter of well bore to bottom of seal 1.8 in.  
Diameter of well bore below seal 1.6 in.  
Number of sacks of cement used in well seal 11 sacks  
Number of sacks of bentonite used in well seal 0 sacks  
Brand name of bentonite .....  
Number of pounds of bentonite per 100 gallons of water ..... lbs./100 gals.  
Was a drive shoe used?  Yes  No Plugs ..... Size: location ..... ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? depth of strata .....  
Method of sealing strata off .....  
Was well gravel packed?  Yes  No Size of gravel: .....  
Gravel placed from ..... ft. to ..... ft.

(10) LOCATION OF WELL:

County Lake Driller's well number .....  
NE 1/4 NE 1/4 Section 23 T. 28 R. 14E W.M.  
Bearing and distance from section or subdivision corner 1320 ft. west & 1320 ft. south of the NE corner of sec 23

(11) WATER LEVEL: Completed well.

Depth at which water was first found 36 ft.  
Static level 35 ft. below land surface. Date 6-1-72  
Artesian pressure lbs. per square inch. Date .....

(12) WELL LOG:

Diameter of well below casing 12  
Depth drilled 335 ft. Depth of completed well 335 ft.  
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
BROWN SANDY SOIL	0	5	
BROWN CONGLOMERATE	5	22	
HARD YELLOW CLAYSTONE	22	36	
BLUE CLAY & BLACK SAND	36	88	
GRAVEL WITH WATER			
BLACK HARD ROCK - STRIPS OF	88	160	
YELLOW CLAY			
RED CINDER ROCK	160	169	
BLACK HARD ROCK - STRIPS OF YELLOW CLAY	169	217	
BROWN BROKEN HARD ROCK	217	252	
YELLOW CLAY & GRAVEL	252	257	
BROWN BROKEN ROCK	257	295	
COURSE SAND & MULTI-COLOR GRAVEL - WATER BEARING	295	335	35

Work started 5-21 1972 Completed 6-1 1972  
Date well drilling machine moved off of well 6-1 1972

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.  
[Signed] Cliff Cameron Date 6-5 1972  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 740

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
Name CRAWFORD WELL DRILLING  
(Person, firm or corporation) (Type or print)  
Address Box 17 TERREBONNE ORE  
[Signed] Dab Crawford  
(Water Well Contractor)  
Contractor's License No. 451 Date 6-5 1972

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

**RECEIVED** WATER WELL REPORT  
 STATE OF OREGON  
 (Please type or print)  
 Do not write above this line

STATE ENGINEER, SALEM, OREGON 97301  
 within 30 days from the date of well completion

State Well No. 28/14-15

State Permit No. G 5762

Lake 1245

100 cc

(1) OWNER:

Name CAMERON CLIFF  
 Address LA PINE ORE

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary  Driven   
 Cable  Jetted   
 Dug  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
 Irrigation  Test Well  Other

CASING INSTALLED:

Threaded  Welded   
1 1/2" Diam. from 0 ft. to 20 ft. Gage 3/4 IN.  
1 1/4" Diam. from 0 ft. to 130 ft. Gage 1/2 IN.

PERFORATIONS:

Perforated?  Yes  No.  
 Type of perforator used CUTTING TORCH  
 Size of perforations 3/8 in. by 3 in.  
 \_\_\_\_\_ perforations from 100 ft. to 120 ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(7) SCREENS:

Well screen installed?  Yes  No  
 Manufacturer's Name OWRD  
 Type \_\_\_\_\_ Model No. \_\_\_\_\_  
 Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(8) WATER LEVEL: Completed well.

Static level 30 ft. below land surface Date 9-30-70  
 Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level  
 Was a pump test made?  Yes  No If yes, by whom?  
 Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
air blow test  
 Baller test 1000 gal./min. with 0 ft. drawdown after 3 hrs.  
 Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
 Temperature of water 50 Was a chemical analysis made?  Yes  No

(10) CONSTRUCTION:

Well seal—Material used CEMENT + BENTONITE  
 Depth of seal \_\_\_\_\_ ft.  
 Diameter of well bore to bottom of seal 24 in.  
 Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
 Was a drive shoe used?  Yes  No  
 Did any strata contain unusable water?  Yes  No  
 Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
 Method of sealing strata off \_\_\_\_\_  
 Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(11) LOCATION OF WELL:

County LAKE Driller's well number #1  
NE 1/4 NW 1/4 Section 15 T. 28 S. R. 14 E W.M.  
 Bearing and distance from section or subdivision corner \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing 14 IN.  
 Depth drilled 405 ft. Depth of completed well 405 ft.  
 Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
SOFT SANDY LOAM	0	5	
HARD BROWN CLAY	5	69	
DRY BLACK SAND	69	71	
SOFT BROWN CLAY	71	90	
HARD BROWN CLAY	90	95	
COARSE BLACK SAND	95	98	
BLUE CLAY SOFT	98	110	
COARSE BLACK SAND	110	114	
SOFT GREY CLAY	114	138	
SOFT BLUE CLAY	138	160	
BLACK SAND COARSE	160	164	
HARD BROWN CLAY	164	198	
COARSE BROWN SAND	198	201	
SOFT BROWN CLAY	201	230	
FINE RED SANDERS	230	234	
HARD RED CLAY	234	251	
HARD BROWN CLAY	251	267	
FINE BROWN SAND	267	269	
HARD BLUE CLAY STONE	269	285	
COARSE BLUE SAND	285	288	
HARD BROWN CLAY	288	321	
FINE BLACK GRAVEL	321	325	

Work started 4-9 1970 Completed 9-30 1970  
 Date well drilling machine moved off of well 9-30 1970

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] Silas Blaylock Date 10-28, 1970  
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 383

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME SILAS BLAYLOCK  
 (Person, firm or corporation) (Type or print)  
 Address SILVER LAKE OREGON  
 [Signed] Silas Blaylock  
 (Water Well Contractor)  
 Contractor's License No. 425 Date 10-28, 1970

NOTICE TO WATER WELL CONTRACTOR: The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON within 30 days from the date of well completion.

RECEIVED OCT 30 1970 STATE ENGINEER SALEM, OREGON

WATER WELL REPORT STATE OF OREGON (Please type or print) (Do not write above this line)

State Well No. 10ccc 28/14-156A State Permit No.

(1) OWNER:

Name Address

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven Cable Jetted Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No Type of perforator used Size of perforations in. by in. perforations from ft. to ft.

(7) SCREENS:

Well screen installed? Yes No Manufacturer's Name Type Model No. Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.

Static level ft. below land surface Date Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? Yield: gal./min. with ft. drawdown after hrs. Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Depth of seal Diameter of well bore to bottom of seal Were any loose strata cemented off? Yes No Depth Was a drive shoe used? Yes No Did any strata contain unusable water? Yes No Type of water? depth of strata Method of sealing strata off Was well gravel packed? Yes No Size of gravel: Gravel placed from ft. to ft.

(11) LOCATION OF WELL:

County Driller's well number 1/4 1/4 Section T. R. W.M. Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing Depth drilled ft. Depth of completed well ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation: Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

Table with columns: MATERIAL, From, To, SWL. Handwritten entries: HARD GREY CLAY (375-380), FINE GREY GRAVEL (380-392), HARD GREY CLAY (392-403), COARSE GREY SAND (403-405).

RECEIVED AUG 04 2021 OWRD

Work started 19 Completed 19 Date well drilling machine moved off of well 19

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] (Drilling Machine Operator) Date 19

Drilling Machine Operator's License No.

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME (Person, firm or corporation) (Type or print)

Address

[Signed] (Water Well Contractor)

Contractor's License No. Date 19

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

**RECEIVED** WATER WELL REPORT **RECEIVED**  
LAKE 443

WATER RESOURCES DEPARTMENT SALEM, OREGON 97310  
within 30 days from the date of well completion  
JUNO 1 1981 STATE OF OREGON MAR 17 1981 State Well No. 285/14E-156C  
Please type or print (Do not write above this line)  
WATER RESOURCES DEPT WATER RESOURCES DEPT  
SALEM, OREGON SALEM, OREGON Permit No.

(1) OWNER:

Name CAMERON CLIFF  
Address DIAMOND 13A RANCH  
SILVER LAKE OREGON 97638

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary  Driven   
Cable  Jetted   
Dug  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

CASING INSTALLED:

Threaded  Welded   
14" Diam. from 0 ft. to 80 ft. Gage 0.250  
" Diam. from " ft. to " ft. Gage "  
" Diam. from " ft. to " ft. Gage "

PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used  
Size of perforations in. by in.  
perforations from " ft. to " ft.  
perforations from " ft. to " ft.  
perforations from " ft. to " ft.

(7) SCREENS:

Well screen installed?  Yes  No  
Manufacturer's Name  
Type Model No.  
Diam. Slot size Set from " ft. to " ft.  
Diam. Slot size Set from " ft. to " ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom?  
Yield: 2600 gal./min. with 45 ft. drawdown after 8 hrs.  
" " " " " "  
" " " " " "  
Baller test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT GROUT  
Well sealed from land surface to 33 ft.  
Diameter of well bore to bottom of seal 18 in.  
Diameter of well bore below seal 14" in.  
Number of sacks of cement used in well seal 47 sacks  
How was cement grout placed?  
WESTERN WELL CO GROUT  
PUMP  
Was a drive shoe used?  Yes  No Plugs Size: location ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? GOOD depth of strata 450  
150-176-195  
Method of sealing strata off  
Was well gravel packed?  Yes  No Size of gravel:  
Gravel placed from " ft. to " ft.

(10) LOCATION OF WELL:

County LAKE Driller's well number 1 (#2)  
NE 1/4 NE 1/4 Section 15 T. 27S R. 14E W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 65 ft.  
Static level 44 ft. below land surface. Date 3/24/81  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 13 7/8  
Depth drilled 428 ft. Depth of completed well 428 ft.  
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
BROWN CLAY	0	20	
SANDSTONE	20	25	
BROWN CLAY	25	65	
SAND & GRAVEL	65	75	
BROWN CLAY	75	143	
HARD ROCK	143	150	
WB BLACK SANDSTONE	150	195	44
HARD BASALT	195	230	
BROKEN ROCK	230	315	
HARD BASALT	315	380	
MEDIUM BASALT	380	415	
BROKEN ROCK	415	428	
ALL WATER IS WAS FOUND BETWEEN 180 and 195 FT. WATER AT 65 FT SEALED OFF WITH CASING			

Work started 3/17 1980 Completed 9/26, 1980  
Date well drilling machine moved off of well 9/26, 1980

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.  
[Signed] [Signature] Date 9/26/1980  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 1323

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
Name L. EDWARD CHRISTENSEN  
(Person, firm or corporation) (Type or print)  
Address Box 461 CHRISTMAS, OR  
[Signed] [Signature]  
(Water Well Contractor)  
Contractor's License No. 767 Date 9/26/1980

LAKE 743

THIS LOG IS SO LATE BECAUSE THERE HAS BEEN A LOT OF CONTROVERSY WITH THE OWNER. AND IT SEEMED AS IF WE MAY HAVE HAD TO GO BACK AND DO SOME EXTRA WORK ON THE WELL. THE WELL HAS BEEN SEALED AND CAPPED ALL THIS TIME. HOWEVER AN AGREEMENT HAS BEEN REACHED AND EVERYTHING HAS BEEN SETTLED SATISFACTORILY TO ALL PARTIES CONCERNED.

*L. G. [Signature]*

RECEIVED

AUG 04 2021

OWRD

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

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

**WATER WELL REPORT**  
**STATE OF OREGON**  
(Please type or print)  
(Do not write above this line)

State Well No. 285/14E-15cd  
State Permit No. \_\_\_\_\_

*fake  
746*

**(1) OWNER:**

Name CAMERON CLIFT  
Address DIAMOND BAR RANCH  
SILVER LAKE OREGON 97038

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Driven  Domestic  Industrial  Municipal   
Cable  Jetted  Irrigation  Test Well  Other   
Dug  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded   
1/4" Diam. from 0 ft. to 90 ft. Gage 9.250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used \_\_\_\_\_  
Size of perforations in. by in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
Type \_\_\_\_\_ Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom? OWNER  
Yield: 2.700 gal./min. with 60 ft. drawdown after 2 hrs.  
" " " " " "  
" " " " " "  
Baller test gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow g.p.m.  
Temperature of water Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used CEMENT GROUT  
Well sealed from land surface to 30 ft.  
Diameter of well bore to bottom of seal 22 in.  
Diameter of well bore below seal 15 1/8 to 16 1/2 to 10 1/2 to 30 1/2  
Number of sacks of cement used in well seal 59 sacks  
How was cement grout placed? C.GROUT PLUG  
Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(10) LOCATION OF WELL:**

County LANE Driller's well number 2 (#3)  
NE 1/4 NE 1/4 Section 22 T. 27S R. 14E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 245 ft.  
Static level 44 ft. below land surface. Date 5/31/80  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 10 1/2"

Depth drilled 300 ft. Depth of completed well 300 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
BROWN CLAY	0	65	
CLAY AND GRAVEL MIXED	65	96	
BASALT HARD	96	136	
BED CINDERS	136	172	
GREEN SLATE	172	220	
HARD BASALT	220	245	
BED CINDERS	245	282	44
HARD UNKIND RICK	282	300	

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AUG 11 1980

AUG 04 2021

WATER RESOURCES DEPT  
SALEM, OREGON

OWRD

Work started 4/25/80 Completed 5/5/80  
Date well drilling machine moved off of well 5/6/80

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] [Signature] Date 5/7/1980  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1323

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name L. DONALD CHRISTENSEN  
(Person, firm or corporation) (Type or print)

Address 1302 13 S. HARRISON DR. SEASIDE 97138

[Signed] [Signature]  
(Water Well Contractor)

Contractor's License No. 767 Date 5/7/80

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

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

**WATER WELL REPORT**  
**STATE OF OREGON**  
(Please type or print)  
(Do not write above this line)

State Well No. 285/14E-22bd  
State Permit No. \_\_\_\_\_

*lake  
7747*

**(1) OWNER:**

Name CAMERON CLIFF  
Address DIAMOND BAR RANCH  
SILVER LAKE OREGON 97638

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Drilled   
Jetted   
Dug   
Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded   
1 1/2" Diam. from 0 ft. to 156 ft. Gage 1.250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used \_\_\_\_\_

Size of perforations in. by in.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
Type \_\_\_\_\_ Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Is a pump test made?  Yes  No If yes, by whom? OWNER  
Yield: 2000 gal./min. with 60 ft. drawdown after 14 hrs.  
" " " " " "  
" " " " " "  
Pump test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.

**(9) CONSTRUCTION:**

Well seal—Material used CEMENT GROUT  
Well sealed from land surface to 150 ft.  
Diameter of well bore to bottom of seal 16 in.  
Diameter of well bore below seal 12 in.  
Number of sacks of cement used in well seal 93 sacks  
How was cement grout placed? GROUT PUMP

Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No.  
Type of water? C000 depth of strata 60 ft.  
Method of sealing strata off CEMENT GROUT  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(10) LOCATION OF WELL:**

County LAKE Driller's well number 3 #4  
NW 1/4 NW 1/4 Section 22 T. 275 R. 14E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 30 ft.  
Static level 54 ft. below land surface. Date 6/3/80  
Artesian pressure lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 12"  
Depth drilled 400 ft. Depth of completed well 400 ft.  
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
BROWN CLAY	0	25	
SANDSTONE	25	30	
W.B. SHALE	30	75	
BROWN CLAY	75	95	
HARD BASALT	95	120	
HARD CLAY	120	158	
BLACK SANDSTONE	158	195	54
RED CINIZERS	195	240	
BRACKEN ROCK	240	284	
GREY CINIZERS	284	295	
HARD BASALT	295	360	
RED CINIZERS	360	390	w.b.
HARD BASALT	390	400	

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SEP 19 1980

WATER RESOURCES DEPT  
SALEM, OREGON

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AUG 04 2021

Work started 5/8 1980 Completed 6/21 1980  
Date well drilling machine moved off of well 6/5/ 1980

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.  
[Signed] John R. Kettle Date 6/4, 1980  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 1323

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
Name LEONARD CHRISTENSEN  
(Person, firm or corporation) (Type or print)  
Address Box 23 Silver Lake OR 97638  
[Signed] L. Christensen  
(Water Well Contractor)  
Contractor's License No. 767 Date 6/4/80, 1980



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

RECEIVED WATER WELL REPORT

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

AUG 11 1980

STATE OF OREGON  
(Please type or print)

WATER RESOURCES DEPT  
SALEM, OREGON

(Do not write above this line)

Lake 142

State Well No. 285/14E-24ac  
State Permit No.

(1) OWNER:

Name CAMERON CLIFF  
Address DIAMOND BAR RANCH  
SILVER LAKE, OREGON 97638

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary  Driven   
Cable  Jetted   
Dug  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

CASING INSTALLED:

16" Diam. from 0 ft. to 160 ft. Gage 0.250  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated?  Yes  No.

Type of perforator used

Size of perforations in. by in.  
perforations from ft. to ft.  
perforations from ft. to ft.  
perforations from ft. to ft.

(7) SCREENS:

Well screen installed?  Yes  No

Manufacturer's Name  
Type Model No.  
Diam. Slot size Set from ft. to ft.  
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom?  
Yield: 4700 gal./min. with 33 ft. drawdown after 2 hrs.  
" " " " "  
" " " " "  
Baller test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT GROUT  
Well sealed from land surface to 25 ft.  
Diameter of well bore to bottom of seal 22 in.  
Diameter of well bore below seal 15 1/2 in.  
Number of sacks of cement used in well seal 36 sacks  
How was cement grout placed?  
GROUT PUMP

Was a drive shoe used?  Yes  No Plugs Size: location ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? depth of strata  
Method of sealing strata off  
Was well gravel packed?  Yes  No Size of gravel:  
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County LAKE Driller's well number 5 #5  
SE 1/4 SE 1/4 Section 14 T. 29S R. 14E W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 160 ft.  
Static level 34 ft. below land surface. Date 6/26/80  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 15 1/2  
Depth drilled 230 ft. Depth of completed well 230 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
BROWN CLAY	0	12	
SMALL ROCKS	12	18	
HARD BROWN CLAY	18	40	
GRAY CLAY MUDST	40	110	
RED CINDERS	110	130	
GRAVEL	130	150	
RED CINDERS	150	230	

WELL CONTAINED  
70 FT OF WATER BEAR. FORMATION.  
BROWN 166 FT. 230 FT

RECEIVED 34 ft  
AUG 04 2021  
OWRD

Work started 6/23 1980 Completed 6/27 1980  
Date well drilling machine moved off of well 6/28 1980

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.  
[Signed] Leonard Christensen Date 7/21/1980  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 1303

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
Name LEONARD CHRISTENSEN  
(Person, firm or corporation) (Type or print)  
Address Box 23 Silver Lake, Ore  
[Signed] L. Christensen  
(Water Well Contractor)  
Contractor's License No. 767 Date 7/21/1980

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

STATE ENGINEER, SALEM, OREGON  
within 30 days from the date  
of well completion.

**RECEIVED**  
WATER WELL REPORT  
STATE OF OREGON  
JUN - 1972  
STATE ENGINEER  
SALEM, OREGON

**RECEIVED**  
AUG 14 1972  
Lake 1317  
28/14-73 AA  
State Well No.  
Permit No. G-8915

**(1) OWNER:**

Name Cliff Cameron  
Address Hayward Ave 97739

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

**(4) PROPOSED USE (check):**

Rotary  Driven  Domestic  Industrial  Municipal   
Cable  Jetted  Irrigation  Test Well  Other   
Dug  Bored

**(5) CASING INSTALLED:**

Threaded  Welded

1 1/4" Diam. from +2 ft. to +9.5 ft. Gage 2.52  
" Diam. from ..... ft. to ..... ft. Gage .....  
" Diam. from ..... ft. to ..... ft. Gage .....

**(6) PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used Touch  
Size of perforations 1/2 in. by 6 in.  
40 perforations from 9.0 ft. to 9.3 ft.  
perforations from ..... ft. to ..... ft.  
perforations from ..... ft. to ..... ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name .....  
Type ..... Model No. ....  
Diam. Slot size Set from ..... ft. to ..... ft.  
Diam. Slot size Set from ..... ft. to ..... ft.

**(8) WELL TESTS:**

Drawdown is amount water level is  
lowered below static level

Was a pump test made?  Yes  No If yes, by whom?  
Yield: gal./min. with ft. drawdown after hrs.  
" " " " " "  
" flowing approx. 1000 gallons min.  
Bailer test gal./min. with 0 ft. drawdown after 2 hrs.  
Artesian flow g.p.m.

**(9) CONSTRUCTION:**

Well seal—Material used Cement & drill cuttings  
Well sealed from land surface to 38 ft.  
Diameter of well bore to bottom of seal 1.8 in.  
Diameter of well bore below seal 1.6 in.  
Number of sacks of cement used in well seal 11 sacks  
Number of sacks of bentonite used in well seal 0 sacks  
Brand name of bentonite .....  
Number of pounds of bentonite per 100 gallons  
of water ..... lbs./100 gals.  
Was a drive shoe used?  Yes  No Plugs ..... Size: location .....  
Did any strata contain unusable water?  Yes  No  
Type of water? ..... depth of strata .....  
Method of sealing strata off .....  
Was well gravel packed?  Yes  No Size of gravel: .....  
Gravel placed from ..... ft. to ..... ft.

**(10) LOCATION OF WELL:**

County Lake Driller's well number #6  
NE 1/4 NE 1/4 Section 23 T. 28 R. 14E W.M.  
Bearing and distance from section or subdivision corner 1320 ft.  
west of 1320 ft south of the  
NE corner of sec 23

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 36 ft.  
Static level 35 ft. below land surface. Date 6-1-72  
Artesian pressure lbs. per square inch. Date

**(12) WELL LOG:**

Diameter of well below casing 12  
Depth drilled 335 ft. Depth of completed well 335 ft.  
Formation: Describe color, texture, grain size and structure of materials;  
and show thickness and nature of each stratum and aquifer penetrated,  
with at least one entry for each change of formation. Report each change in  
position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
BROWN SANDY SOIL	0	5	
BROWN CONGLOMERATE	5	22	
HARD YELLOW CLAY STONE	22	36	
BLUE CLAY & BLACK SAND	36	88	
& GRAVEL WITH WATER			
BLACK HARD ROCK-STRIPS OF	88	160	
YELLOW CLAY			
RED CINDER ROCK	160	169	
BLACK HARD ROCK-STRIPS	169	217	
OF YELLOW CLAY			
BROWN BROKEN HARD ROCK	217	252	
YELLOW CLAY & GRAVEL	252	257	
BROWN BROKEN ROCK	257	295	
COURSE SAND & MULTI-COLOR	295	335	35
GRAVEL-WATER BEARING			

Work started 5-21 1972 Completed 6-1-1972  
Date well drilling machine moved off of well 6-1 1972

Drilling Machine Operator's Certification:  
This well was constructed under my direct supervision.  
Materials used and information reported above are true to my  
best knowledge and belief.  
[Signed] Dale Crawford Date 6-5-1972  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 440

Water Well Contractor's Certification:  
This well was drilled under my jurisdiction and this report is  
true to the best of my knowledge and belief.  
Name CRAWFORD WELL DRILLING  
(Person, firm or corporation) (Type or print)  
Address Box 17 JERREBINNE ORE  
[Signed] Dale Crawford  
(Water Well Contractor)  
Contractor's License No. 451 Date 6-5-1972

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**OWRD**

POA # 2

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10:03 15-07-2020

Lat: 43° 8' 11.98" N Lon: 121° 2' 45.12" W



7005



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AUG-04-2021  
OMPRD

12:10 15-07-2020

Lat: 43° 7' 43.86" N Lon: 121° 2' 53.9" W

9014

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12:06 15-07-2020

Lat: 43° 7' 43.52" N Lon: 121° 2' 53.16" W

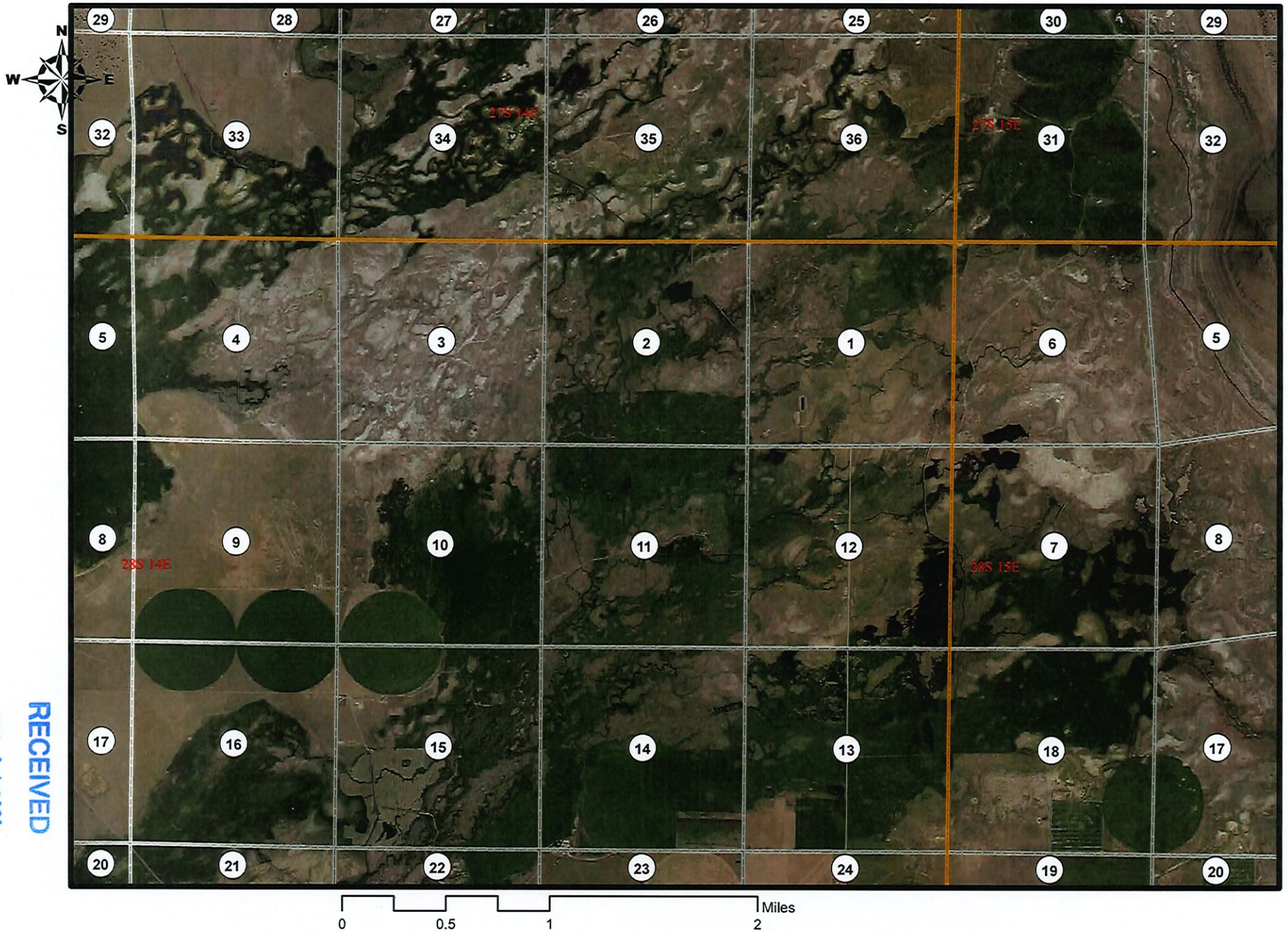


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12:33 15-07-2020

Lat: 43° 7' 52.31" N Lon: 121° 1' 16.37" W

# T 27&28 S, R 14 E, W.M.



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2016 aerial imagery downloaded from NRCS Gateway website and imported into ESRI ArcMap GIS software with Oregon Statewide Lambert Projection

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CLAIM OF BENEFICIAL USE  
for Transfers  
Place of Use Only

AUG 04 2021

OWRD



Oregon Water Resources Department  
725 Summer Street NE, Suite A  
Salem, Oregon 97301-1266  
(503) 986-0900  
[www.oregon.gov/OWRD](http://www.oregon.gov/OWRD)

A fee of \$200 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 transfer.

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 7" 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 503-986-0900 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:

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

## SECTION 1

### GENERAL INFORMATION

#### Type of Authorized Change

This Claim is being submitted for a transfer where the only authorized change was a change in place of use.

YES

*If additional changes were authorized, you will need to select a different form.*



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AUG 04 2021

1. File Information

APPLICATION # <b>T-11629</b>
---------------------------------

2. Property Owner (current owner information)

OWRD

APPLICANT/BUSINESS NAME <b>Bell A Land &amp; Cattle, Inc</b>		PHONE NO.	ADDITIONAL CONTACT NO.
ADDRESS <b>PO Box 97</b>			
CITY <b>LaPine</b>	STATE <b>OR</b>	ZIP <b>97739</b>	E-MAIL

If the current property owner is not the transfer holder of record, it is recommended that an assignment be filed with the Department. **Each** transfer holder of record must sign this form.

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

TRANSFER HOLDER OF RECORD <b>Silver Lake Irrigation District/Bell A Land &amp; Cattle, Inc</b>		
ADDRESS <b>PO Box 96/PO Box 97</b>		
CITY <b>Silverlake/LaPine</b>	STATE <b>OR</b>	ZIP <b>97638/97739</b>

4. Date of Site Inspection:

<b>7/15/2020 &amp; 3/8/2021</b>
---------------------------------

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
<b>Theresa Cliff</b>	<b>3/8/2021</b>	<b>Owner</b>

6. County:

<b>Lake</b>
-------------

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

OWNER OF RECORD <b>NA</b>		
ADDRESS		
CITY	STATE	ZIP

Add additional tables for owners of record as needed

**SECTION 2  
SIGNATURES**

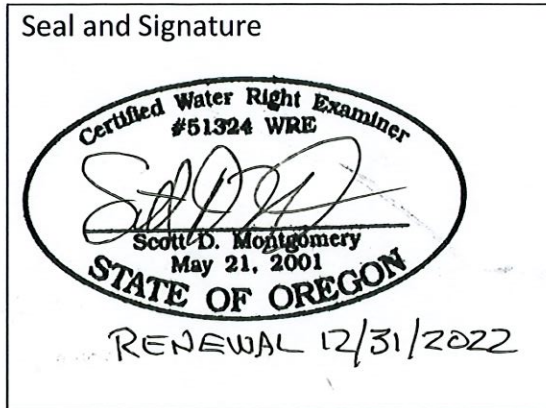
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**AUG 04 2021**

**OWRD**

CWRE Statement, Seal and Signature

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



CWRE NAME <b>Scott D Montgomery</b>		PHONE NO. <b>541-548-5833</b>	ADDITIONAL CONTACT NO. <b>541-420-0401</b>	
ADDRESS <b>PO Box 767</b>				
CITY <b>Terrebonne</b>	STATE <b>OR</b>	ZIP <b>97760</b>	E-MAIL <b>scott@apeands.com</b>	

Transfer Holder of Record Signature or Acknowledgement

***Each*** 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
	<b>Theresa Cliff</b>	<b>President Bell A Land &amp; Cattle</b>	<b>July 25, 2021</b>
	<b>Theresa Cliff</b>	<b>Chairperson, Silver Lake Irrigation District</b>	<b>July 25, 2021</b>

**SECTION 3**

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**EXTENT OF CHANGE COMPLETED**

**AUG 04 2021**

**1. Claim Summary:**

If Irrigation or Nursery Use:

**OWRD**

THE # OF ACRES ALLOWED	THE # OF ACRES DEVELOPED
<b>58.0</b>	<b>58.0</b>

If the use(s) was not irrigation or nursery:

<p>WAS THE NEW PLACE OF USE DEVELOPED TO THE FULL EXTENT AUTHORIZED UNDER THE ORDER? (INCLUDE THE LOCATION OF THE DEVELOPED PLACE USE ON THE CLAIM MAP)</p>
<b>YES</b>

**2. Variations:**

Was the use developed differently from what was authorized by the transfer final order?

**NO**

If yes, describe below.

(e.g. "The order authorized a change in place of use for 40 acres. The water user only developed 38 acres.")

--

**SECTION 4**

**CONDITIONS**

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

**1. Time Limits:**

Describe how the water user has complied with each of the development timelines established in the transfer final order and any extensions of time issued for the transfer:

	DATE FROM TRANSFER	DATE THE AUTHORIZED CHANGE WAS COMPLETED *THIS DATE MUST FALL BETWEEN THE "ISSUANCE DATE" AND THE "COMPLETENESS DATE"
ISSUANCE DATE	<b>12/22/2014</b>	
COMPLETENESS DATE FROM ORDER (C)	<b>10/1/2016</b>	<b>7/15/2020</b>

\* MUST BE WITHIN PERIOD BETWEEN TRANSFER FINAL ORDER, OR ANY EXTENSION FINAL ORDER ISSUANCE AND THE DATE TO COMPLETE THE CHANGE

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

**YES**

If for a transfer extension order, provide the following information:

VOLUME	PAGE	DATE EXTENDED TO
<b>118</b>	<b>55</b>	<b>10/1/2021</b>

AUG 04 2021

3. Measurement Conditions:

- a. Does the transfer final order require the installation of a meter or approved measuring device? **OWRD** YES
- 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
Linebaugh	UNK	NA	Canal empty	Staff gage = 0'	UNK

4. Other conditions required by the transfer final order:

- a. 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):

The metering device is a Parshall Flume, with a 1.5' W x 2.0' H cross section at its measuring point.

**SECTION 5  
ATTACHMENTS**

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

ATTACHMENT NAME	DESCRIPTION
Aerial imagery	FSA/USDA imagery from June 2016
Site photos	Pictures of conveyances & places of use

**SECTION 6  
CLAIM OF BENEFICIAL USE MAP**

A 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 polyester 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.

For the purpose of this Claim, the map must identify the developed new place of use. The existing point(s) of diversion or point(s) of appropriation are required to be included on the Claim map, based on the locations described in the transfer final order.

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.

**Diversions, conveyances & place of use were originally tied in 2008 using survey grade GPS receivers in autonomous mode in 2011, as part of the final proof survey for Permits G-10039 & S-47475. The diversions & conveyances were revisited on 7/15/2020 and tied again with a Trimble GeoST 6000 GIS data collector. Points data was imported into ESRI ArcMap GIS software & compared with aerial imagery for accuracy.**

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## Map Checklist

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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
- 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
- Conveyance structures illustrated (pumps, reservoirs, pipelines, ditches, etc.) **\*Not required for this type of Claim of Beneficial Use**
- 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")
- Transfer application number
- North arrow
- Legend
- CWRE stamp and signature

LIVEBAUGH FLOME

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AUG 04 2020  
OWRD

9  
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0

12:24 15-07-2020

Lat: 43° 7' 52.53" N Lon: 121° 0' 57.83" W

LINEBAUGH H/G

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AUG 04 2020  
OWRD

12:21 15-07-2020

Lat: 43° 7' 52.51" N Lon: 121° 0' 58.32" W



RECEIVED

AUG 04 2021

OWRD

O'Keefe



# CLAIM OF BENEFICIAL USE MAP

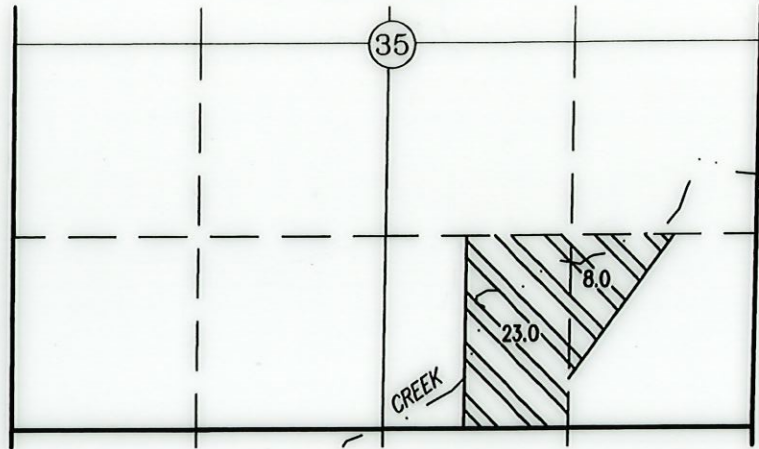
## TO ADD POINTS OF APPROPRIATION AND CHANGE PLACE OF USE FOR APPLICATION T-11629 BELL A LAND AND CATTLE, INC.

RECEIVED

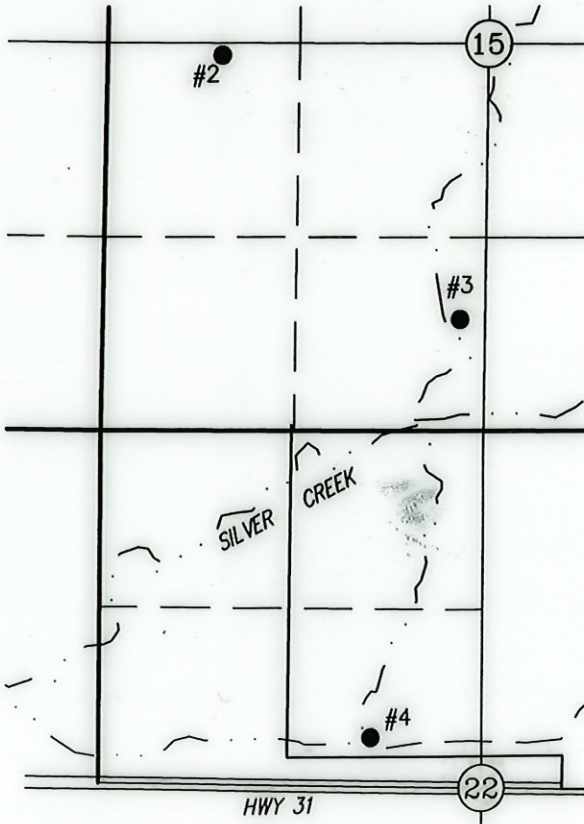
AUG 04 2021

OWRD

SECTION 35, TOWNSHIP 27 SOUTH, RANGE 14 EAST, W.M.  
TAX LOT: 400 AND  
SECTION 22, TOWNSHIP 28 SOUTH, RANGE 14 EAST, W.M.  
TAX LOT: 100



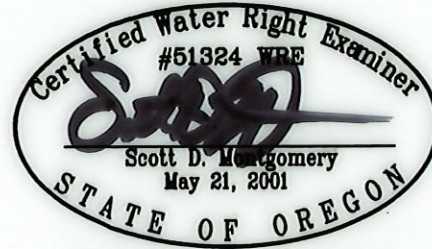
31.0 ACRES IR FROM POAS #2  
- #4, AS SHOWN.



POA #2 LOCATED 80 FEET SOUTH AND 850 FEET EAST FROM THE W 1/4 CORNER OF SECTION 15. FLOWMETER IS LOCATED 5' SOUTH FROM WELL.

POA #3 LOCATED 600 FEET NORTH AND 2550 FEET EAST FROM THE SW CORNER OF SECTION 15. FLOWMETER IS LOCATED 6' WEST FROM WELL.

POA #4 LOCATED 2150 FEET SOUTH AND 1800 FEET EAST FROM THE NW CORNER OF SECTION 22. FLOWMETER IS LOCATED 25' SOUTH FROM WELL.



RENEWAL DATE: 12/31/2022

THIS MAP IS FOR THE PURPOSE OF LOCATING A WATER RIGHT ONLY AND HAS NO INTENT TO PROVIDE LEGAL DIMENSIONS OR THE LOCATION OF PROPERTY LINES.

PREPARED FOR:

BELL A LAND AND CATTLE, INC.  
P.O. BOX 97  
LAPINE, OR 97739

PREPARED BY:



ALL POINTS ENGINEERING AND SURVEYING, INC.  
P.O. BOX 767  
(541) 548-5833  
TERREBONNE, OR 97760  
www.APEandS.com

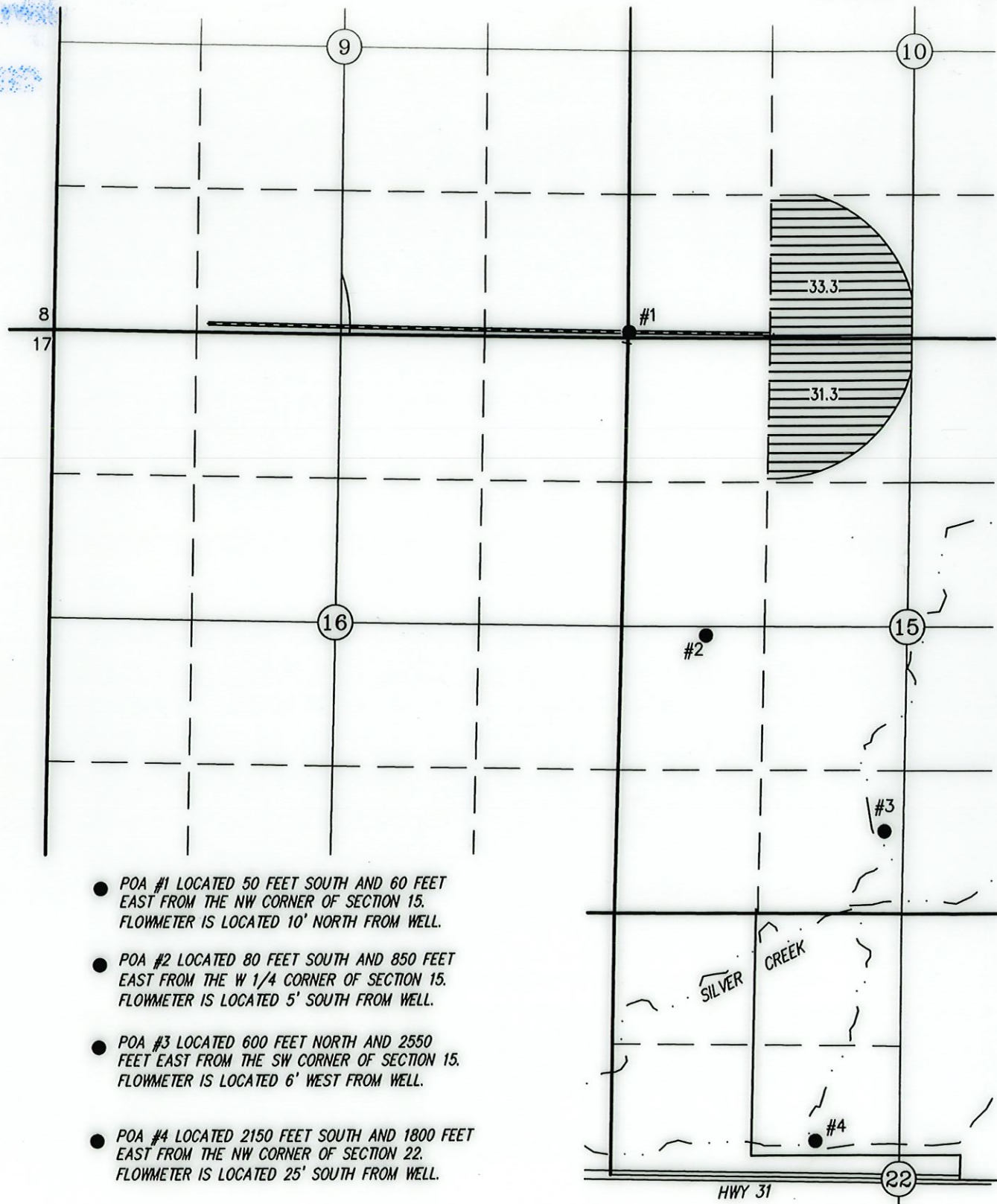
# CLAIM OF BENEFICIAL USE MAP

## TO ADD POINTS OF APPROPRIATION AND CHANGE PLACE OF USE FOR APPLICATION T-11629 BELL A LAND AND CATTLE, INC.

COBU MAP #1305 (A)

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OWRD

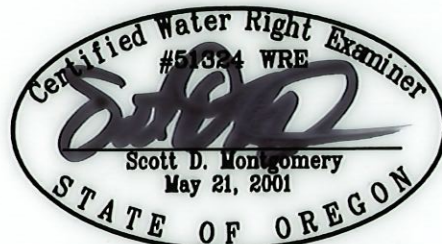
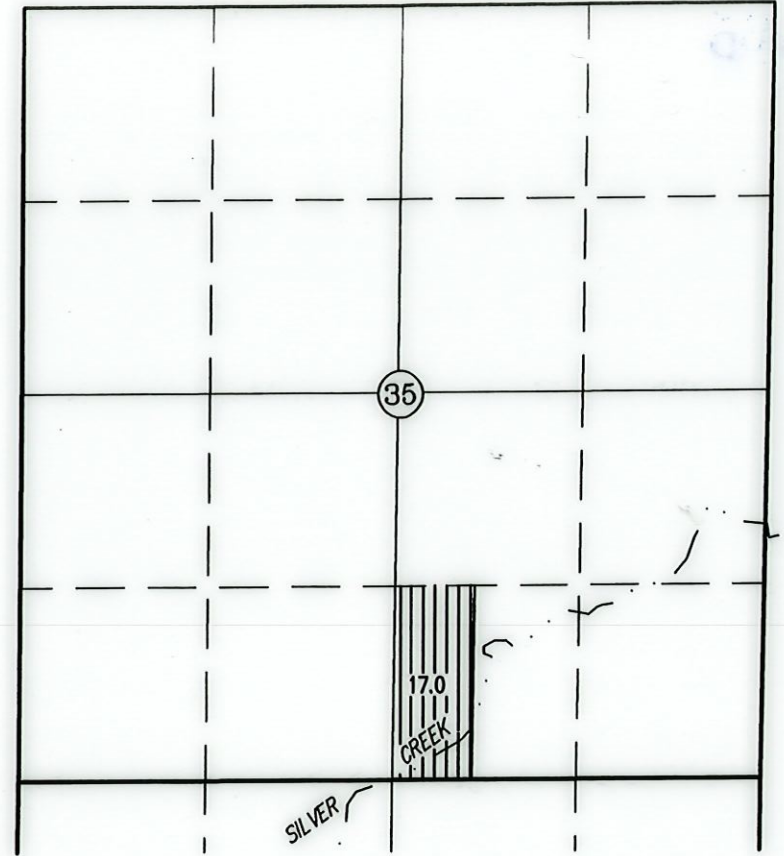
SECTIONS 9, 10, 15, 16, & 22,  
TOWNSHIP 28 SOUTH, RANGE 14 EAST, W.M.  
TAX LOTS: 100 AND 1800 AND  
SECTION 35, TOWNSHIP 27 SOUTH, RANGE 14 EAST, W.M.  
TAX LOT: 400



- POA #1 LOCATED 50 FEET SOUTH AND 60 FEET EAST FROM THE NW CORNER OF SECTION 15. FLOWMETER IS LOCATED 10' NORTH FROM WELL.
- POA #2 LOCATED 80 FEET SOUTH AND 850 FEET EAST FROM THE W 1/4 CORNER OF SECTION 15. FLOWMETER IS LOCATED 5' SOUTH FROM WELL.
- POA #3 LOCATED 600 FEET NORTH AND 2550 FEET EAST FROM THE SW CORNER OF SECTION 15. FLOWMETER IS LOCATED 6' WEST FROM WELL.
- POA #4 LOCATED 2150 FEET SOUTH AND 1800 FEET EAST FROM THE NW CORNER OF SECTION 22. FLOWMETER IS LOCATED 25' SOUTH FROM WELL.



- 64.6 ACRES IR FROM POA #1, AS SHOWN.
- 17.0 ACRES IR FROM POA #2, #3, AND #4, AS SHOWN.
- CANAL/DITCH LINE
- RIVER/STREAM LINE
- UNDERGROUND PIPE LINE
- SLID = SILVER LAKE IRRIGATION DISTRICT



RENEWAL DATE: 12/31/2022

THIS MAP IS FOR THE PURPOSE OF LOCATING A WATER RIGHT ONLY AND HAS NO INTENT TO PROVIDE LEGAL DIMENSIONS OR THE LOCATION OF PROPERTY LINES.

<p>PREPARED FOR:</p> <p>BELL A LAND AND CATTLE, INC. P.O. BOX 97 LAPINE, OR 97739</p>	<p>PREPARED BY:</p> <div style="display: flex; align-items: center;"> <div> <p>ALL POINTS ENGINEERING AND SURVEYING, INC. P.O. BOX 767 (541) 548-5833 www.APEandS.com</p> </div> </div> <p style="text-align: right; margin-top: 0;">TERREBONNE, OR 97760</p>
---	---

# CLAIM OF BENEFICIAL USE MAP

TO ADD POINTS OF APPROPRIATION AND CHANGE PLACE OF USE  
FOR APPLICATION T-11629  
BELL A LAND AND CATTLE, INC.

RECEIVED  
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OWRD

SECTION 35, TOWNSHIP 27 SOUTH, RANGE 14 EAST, W.M.  
TAX LOT: 400

SECTIONS 13 & 24, TOWNSHIP 28 SOUTH, RANGE 14 EAST, W.M.  
TAX LOT: 1400 AND

SECTIONS 18 & 19, TOWNSHIP 28 SOUTH, RANGE 15 EAST, W.M.  
TAX LOTS: 1200 AND 1300

SLID = SILVER LAKE IRRIGATION DISTRICT

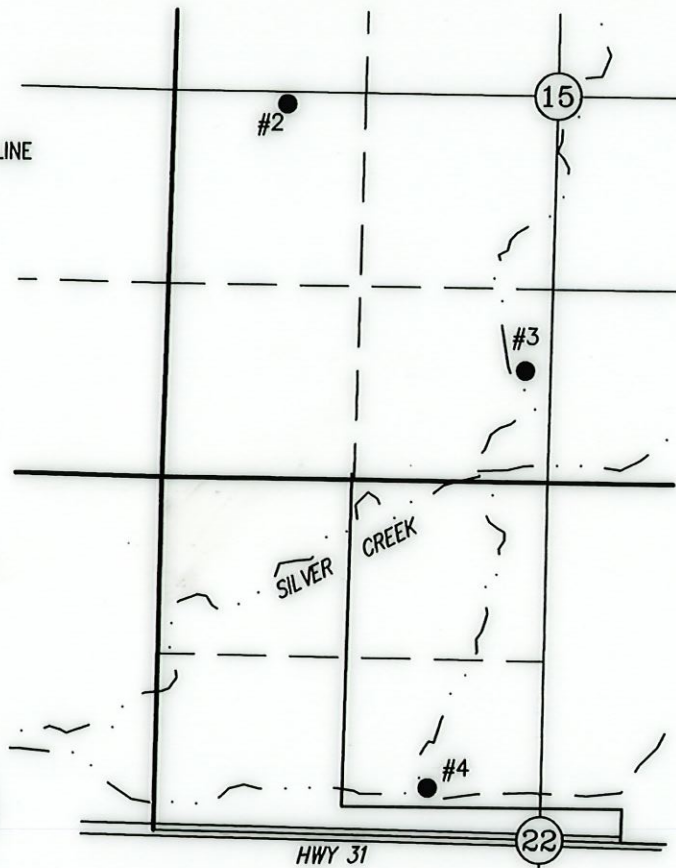
— UNDERGROUND PIPE LINE  
- - - CANAL/DITCH LINE  
- - - RIVER/STREAM LINE

- POA #2 LOCATED 80 FEET SOUTH AND 850 FEET EAST FROM THE W 1/4 CORNER OF SECTION 15. FLOWMETER IS LOCATED 5' SOUTH FROM WELL.
- POA #3 LOCATED 600 FEET NORTH AND 2550 FEET EAST FROM THE SW CORNER OF SECTION 15. FLOWMETER IS LOCATED 6' WEST FROM WELL.

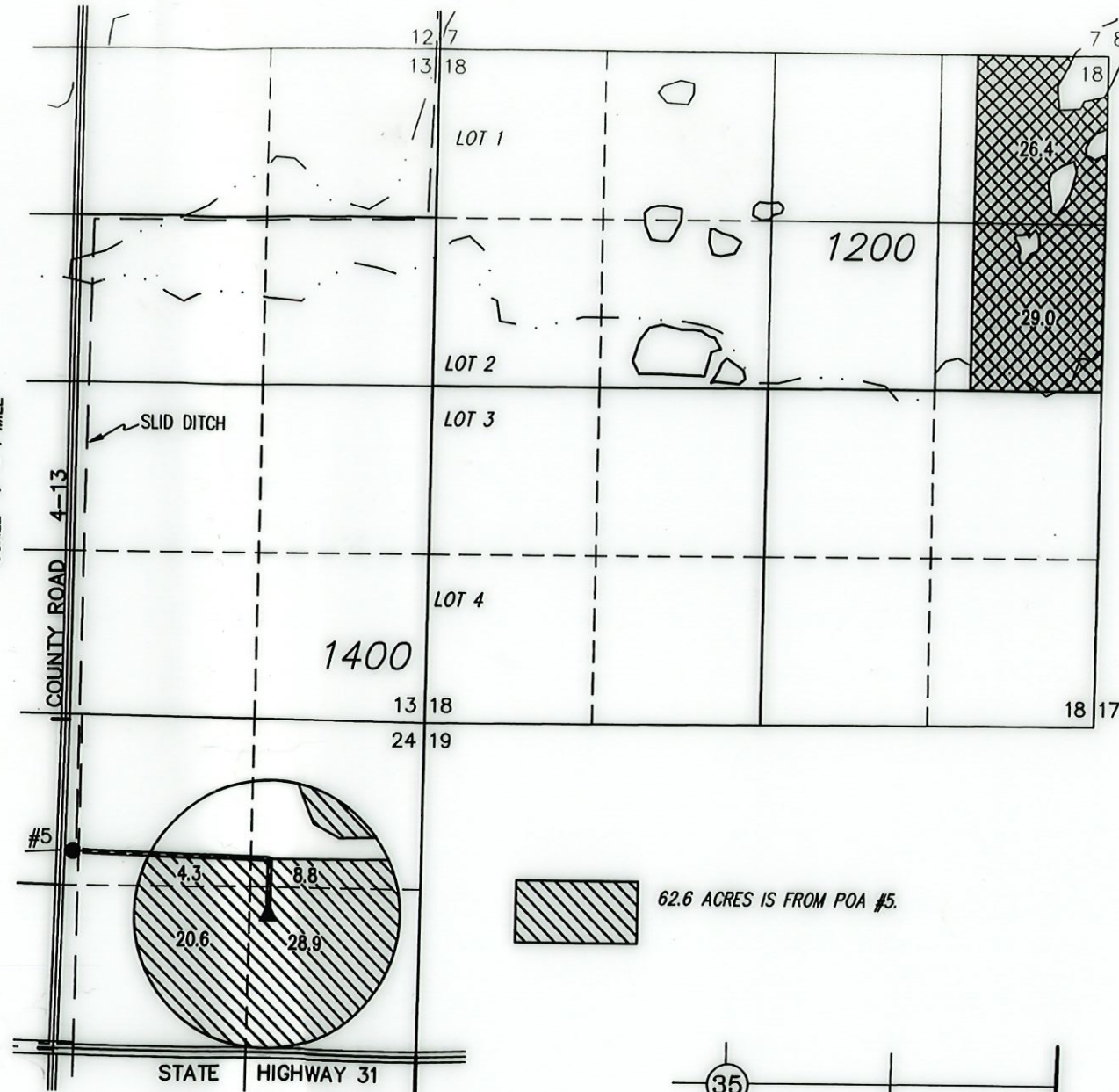


RENEWAL DATE: 12/31/2022

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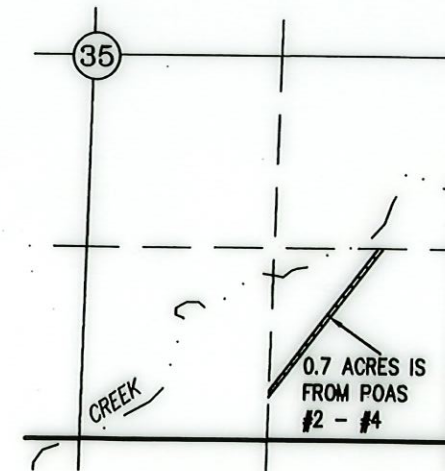
- POA #4 LOCATED 2150 FEET SOUTH AND 1800 FEET EAST FROM THE NW CORNER OF SECTION 22. FLOWMETER IS LOCATED 25' SOUTH FROM WELL.



- POA #5 LOCATED 950 FEET SOUTH AND 2510 FEET WEST FROM THE NE CORNER OF SECTION 24. FLOWMETER IS LOCATED ON CENTER PIVOT SPRINKLER ±1/4 MILE SE FROM WELL.

55.4 ACRES IR FROM POA #5, AS SHOWN.

62.6 ACRES IS FROM POA #5.



PREPARED FOR:  
BELL A LAND AND CATTLE, INC.  
P.O. BOX 97  
LAPINE, OR 97739

PREPARED BY:  
 ALL POINTS ENGINEERING AND SURVEYING, INC.  
P.O. BOX 767 TERREBONNE, OR 97760  
(541) 548-5833 www.APEandS.com

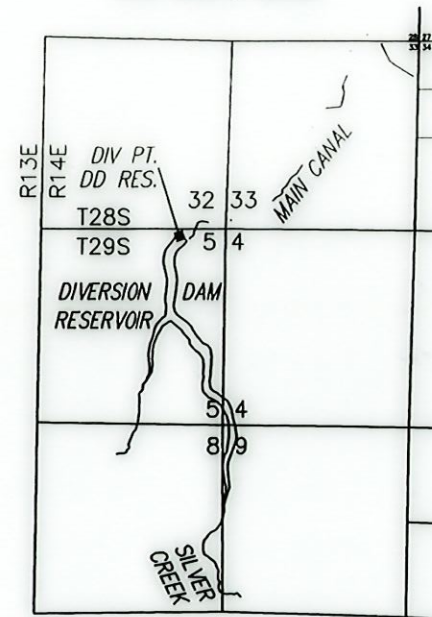
# CLAIM OF BENEFICIAL USE MAP

COBU MAP 1305 (L)

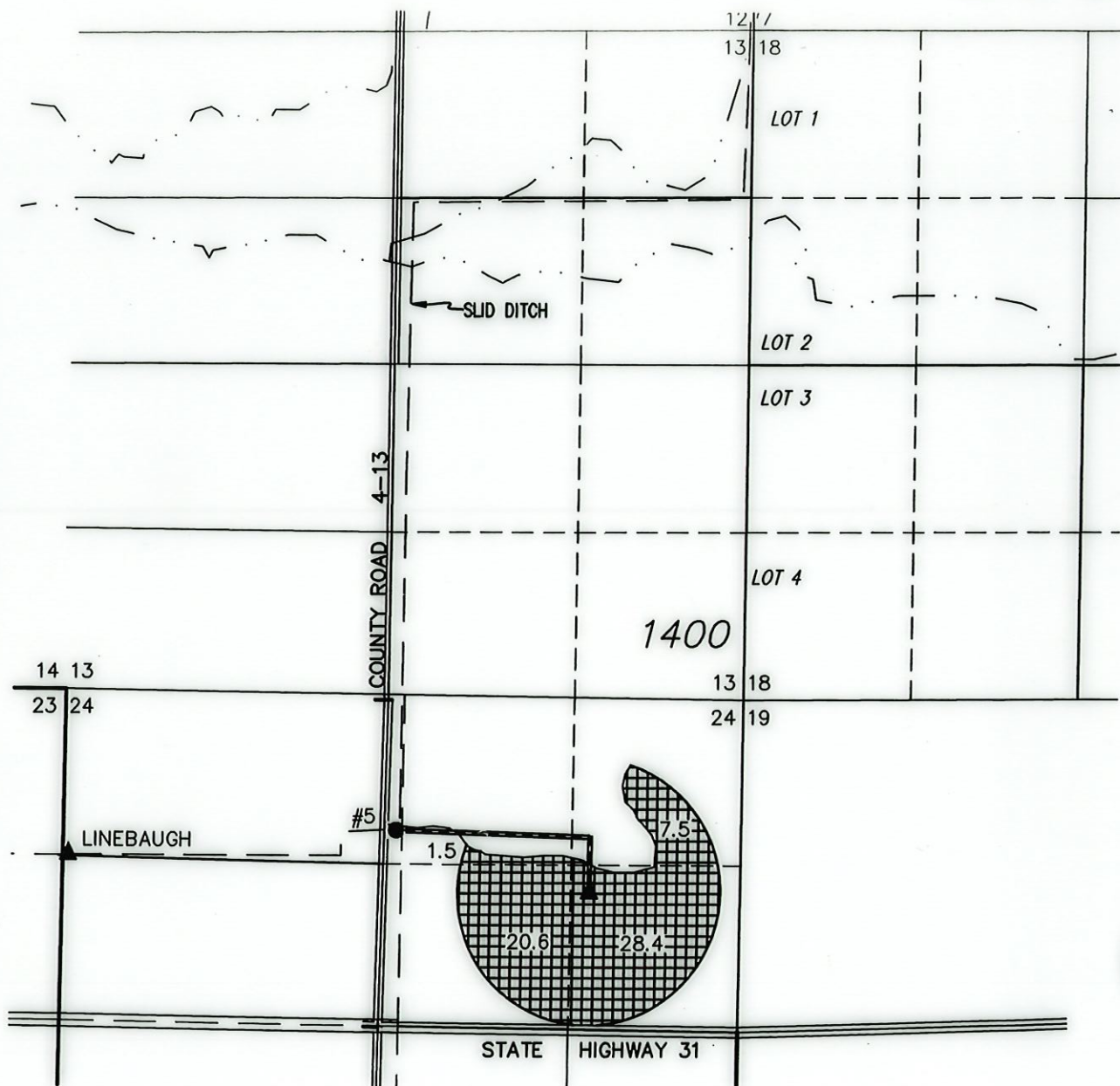
TO CHANGE PLACE OF USE  
FOR APPLICATION T-11629  
BELL A LAND AND CATTLE, INC.

SECTIONS 13 & 24,  
TOWNSHIP 28 SOUTH, RANGE 14 EAST, W.M.  
TAX LOT: 1200 AND  
SECTION 18, TOWNSHIP 28 SOUTH, RANGE 15 EAST, W.M.  
TAX LOT: 1400

DIVERSION DAM POINT OF DIVERSION IN  
TOWNSHIP 29 SOUTH, RANGE 14 EAST, W.M.  
LAKE COUNTY, OREGON



RECEIVED  
AUG 04 2021  
OWRD



SLID = SILVER LAKE IRRIGATION DISTRICT

— UNDERGROUND PIPE LINE

— CANAL/DITCH LINE

— RIVER/STREAM LINE

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OR THE LOCATION OF PROPERTY LINES.

▲ LINEBAUGH METER LOCATED 1285' SOUTH & 45' EAST  
FROM THE NE CORNER OF SECTION 24.



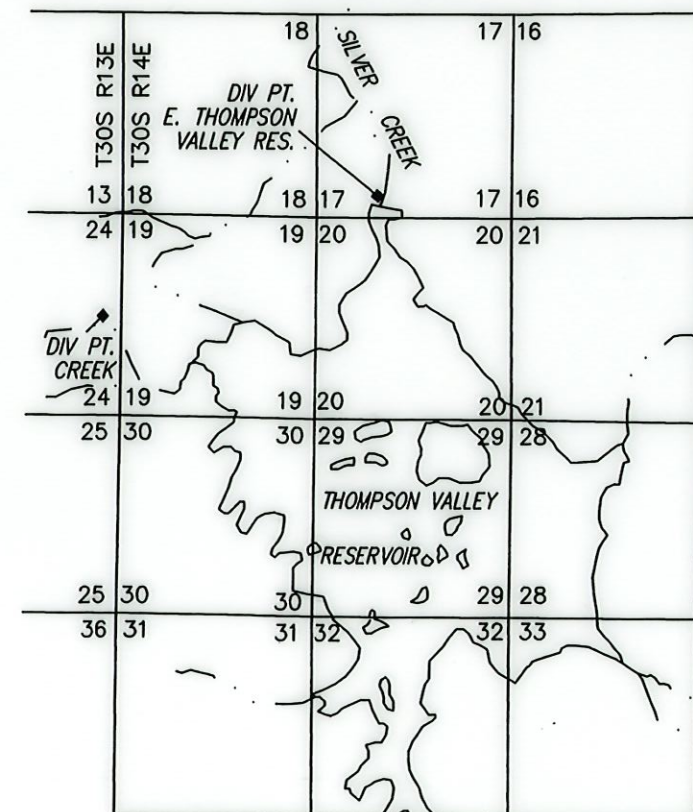
58.0 ACRES IR FROM ALL 3 PODS SHOWN RIGHT (S-11656) & 58.0  
ACRES IS FROM E. THOMPSON POD (S-29955), AS SHOWN RIGHT.



RENEWAL DATE: 12/31/2022

THIS MAP IS FOR THE PURPOSE OF LOCATING  
A WATER RIGHT ONLY AND HAS NO INTENT TO  
PROVIDE LEGAL DIMENSIONS OR THE LOCATION  
OF PROPERTY LINES.

SILVER CREEK & THOMPSON VALLEY RESERVOIR POINT OF DIVERSION IN  
TOWNSHIP 30 SOUTH, RANGE 14 EAST, W.M.  
LAKE COUNTY, OREGON



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