

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

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

Lake 4448

LAKE 4448
WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED

OCT 2 1981

Lake County

State Well No. 335/18E-23Cd
State Permit No. App G-10791
Landsurvey
Recondition

(1) OWNER:

Name Ross Calahan
Address Box 89 Paisley 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
D Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded

6" 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 FACTORY 1/8" x 4"
Size of perforations 1/8 in. by 4 in.
1656 perforations from 476 ft. to 545 ft.
1840 perforations from 669 ft. to 758 ft.
1584 perforations from 570 ft. to 669 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?
800 gal./min. with 8 ft. drawdown after 4 hrs.
" " " " " "

Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Discharge flow N/A g.p.m.
Temperature of water 21.2 ° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used NOT DISTURBED
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal _____ 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 _____ Driller's well number _____
SE 1/4 SW 1/4 Section 23 T. 33 S R. 18 E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 170 ft.
Static level 145 ft. below land surface. Date 9-22-81
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing N/A
Depth drilled Ø ft. Depth of completed well 770 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
Installed Liner only			
178' 1/4" x 8" Liner			
From 592' TO 770'			
24' .375 wall x 12" From			
616' TO 640			
+1' TO 616 FT 1/4" x			
12" Liner			
Both 12" E' 8"			
Liner has a drive			
Shoe.			

Work started 2/17 1981 Completed 9-29 1981
Date well drilling machine moved off of well 9-28 1981

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 Landsurvey Bank # BWD 231 9815
(Person, firm or corporation) (Type or print)

Address Box 89 Paisley Ore

[Signed] Ross Calahan
(Water Well Contractor)

Contractor's License No. _____ Date _____, 19____

LAKE 4448

RECEIVED BY OWRD



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

AUG 10 2015

SALEM, OR

Application for Well ID Number

Do not complete if the well already has a Well Identification Number.

I. OWNER INFORMATION

Current Owner Name (please print): Colahan Enterprises
Mailing Address: PO Box 300
City, State, Zip: Paisley, Oregon 97636
Mail Well ID Tag to: [] SAME AS ABOVE [x] In Care Of (C/O)
Name & Address: Attn: Lynn Culp, Surprise Valley Electrification Corp. (SVEC); 516 US Highway 395 E.
City, State, Zip: Alturas, CA, 96101

II. WELL LOCATION INFORMATION (Please fill out as completely as possible)

Township: 33S (North / South) Range: 18E (East / West) Section: 23
Tax Lot: 1300 County Lake NW 1/4 of the SW 1/4
GPS Coordinates: already assigned OWRD well log numbers: LAKE 1627/4448 - but no ID #
Street Address of Well, City: -> 42.69393 -120.568195
If the property had a different street address in the past:

III. GENERAL WELL INFORMATION (Please fill out as completely as possible)

Use of Well (domestic, irrigation, commercial, industrial, monitoring): irrigation
Date Well Constructed (or property built): Sept 1980 Total Well Depth: 983' Casing Diameter: 16"
Owner at time the well was constructed (if known): Ross Colahan
Other Information: Well name: Hot Well

SUBMITTED BY (please print): Lynn Culp / Surprise Valley Electric Corp.
PHONE: (530) 233-3511 EMAIL &/or FAX: lynnsvec@frontier.com

Send application to: Oregon Water Resources Department 725 Summer St NE, Suite A, Salem, Oregon 97301; or fax to (503) 986-0902. Applications are processed in the order they are received, and Well ID Numbers are mailed within 4-5 business days.

For Official Use Only by the Oregon Water Resources Department:
Received Date: 8-10-15
Well Log Number: LAKE 1627 (ORIG.) LAKE 4448 (ALT.)
Well Identification #: L-119827