

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

RECEIVED WATER WELL REPORT
LAKE 1627
STATE OF OREGON
(Please type or print)
WATER RESOURCES DEPT.
SALEM, OREGON

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

- per WWP
11/1/82 JCB → 33
State Well No. 355/18E-2306
State Permit No. 6-9765

OCT 24 1980

(1) OWNER:

Name Ross Colahan
Address Box 87 Pailly Ore.
97636

(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
 Jetted
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
16" Diam. from 0 ft. to 22 ft. Gage 1252
" 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

a pump test made? Yes No If yes, by whom?
d: gal./min. with ft. drawdown after hrs.
" " " " " " "
" " " " " " "
Pump test 800 gal./min. with ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 77° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 21 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 15 1/4 to 310 10" to 983
Number of sacks of cement used in well seal 28 sacks
How was cement grout placed? pressure grouted.
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 124
NW 1/4 SW 1/4 Section 23 T. 35S R. 18E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 60 gal at 170 ft.
Static level 122 ft. below land surface. Date Oct. 22-8
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 15 1/4 to 360
Depth drilled 983 ft. Depth of completed well 983 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 top soil	0	2	
Dark Basalt & Blue clay	2	108	
Broken Gray & Brown rocks	108	181	
170' w/po seam			
Brown clay	181	210	
Brown shale	210	251	
Blue clay	251	286	
med. light shale	286	291	
med. dark blue Blue shale	291	297	
Brown shale	297	330	
Green Brown shale	330	720	
720' Hot water shale			
shale	720	775	
Hard Basalt	775	800	
Hard shale	800	983	

Work started Sept 1 1980 Completed Oct 22 1980
Date well drilling machine moved off of well Oct 22 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] Don L Adams Date Oct 23, 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1302

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 Tylo Colahan
(Person, firm or corporation) (Type or print)

Address Box 499 Hillsboro, Ore. 97123

[Signed] Tylo Colahan
(Water Well Contractor)

Contractor's License No. 670 Date Oct 23, 1980

LAKE 1627

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 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