

STATE OF OREGON WATER SUPPLY WELL REPORT

DESC 63938

WELL I.D. LABEL# L

105177

START CARD #

1059638

ORIGINAL LOG #

DESCHUTES 59188

(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)

1/11/2023

(1) LAND OWNER

Owner Well I.D.

First Name ROGER Last Name VLACH
Company
Address 64146 PIONEER LOOP
City BEND State OR Zip 97701

(2) TYPE OF WORK

New Well Deepening Conversion
Alteration (complete 2a & 10) Abandonment(complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrld
Material From To Amt sacks/lbs
Seal:

(3) DRILL METHOD

Rotary Air Rotary Mud Cable Auger Cable Mud
Reverse Rotary Other

(4) PROPOSED USE

Domestic Irrigation Community
Industrial/ Commercial Livestock Dewatering
Thermal Injection Other

(5) BORE HOLE CONSTRUCTION

Special Standard (Attach copy)

Depth of Completed Well 830.00 ft.

Table with columns: Dia, From, To, Material, SEAL, Amt, sacks/lbs. Includes rows for 6 inch diameter and calculated seal amounts.

How was seal placed: Method A B C D E

Other NOT DISTURBED

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrld. Includes rows for shoe location and temporary casing.

Shoe Inside Outside Other Location of shoe(s)

Temp casing Yes Dia From + To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Table with columns: Perf/Screen, Casing/Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/pipe size.

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

Pump Bailer Air Flowing Artesian

Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Table with 4 columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Row 1: 30, 830, 1.

Temperature 53 F Lab analysis Yes By

Water quality concerns? Yes (describe below) TDS amount 103 ppm

Table with columns: From, To, Description, Amount, Units.

(9) LOCATION OF WELL (legal description)

County DESCHUTES Twp 17.00 S N/S Range 12.00 E E/W WM

Sec 2 SE 1/4 of the NE 1/4 Tax Lot 400

Tax Map Number Lot

Lat " or 44.1344444 DMS or DD

Long " or -121.24416667 DMS or DD

Street address of well Nearest address

64146 PIONEER LOOP, DESC59188

(10) STATIC WATER LEVEL

Table with columns: Date, SWL(psi), SWL(ft). Rows for Existing Well / Pre-Alteration and Completed Well.

Flowing Artesian? Dry Hole?

WATER BEARING ZONES

Depth water was first found 610.00

SWL Date From To Est Flow SWL(psi) + SWL(ft)

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Row 1: 12/28/2022, 610, 830, 30, 610.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Rows for NOT DISTURBED and W/B FRACTURED BASALT.

Date Started 12/28/2022 Completed 12/28/2022

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards.

License Number Date

Signed

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above.

License Number 1720 Date 1/11/2023

Signed JACK ABBAS (E-filed)

Contact Info (optional) JACK ABBAS

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

DESC 63938


1/11/2023

Map of Hole

**STATE OF OREGON
WELL LOCATION MAP**

This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department
725 Summer St NE, Salem OR 97301
(503)986-0900



LOCATION OF WELL
Latitude: 44.1344444 Datum: WGS84
Longitude: -121.24416667
Township/Range/Section/Quarter-Quarter Section:
WM17.00S12.00E2SENE
Address of Well:
64146 PIONEER LOOP, DESC59188

Well Label: 105177
Printed: January 11, 2023

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.
Provided by well constructor

