

STATE OF OREGON WATER SUPPLY WELL REPORT

CROO 55220

WELL I.D. LABEL# L

124845

START CARD #

1056312

ORIGINAL LOG #

CROOK 54486

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

5/18/2022

(1) LAND OWNER

Owner Well I.D. _____

First Name CHRIS Last Name GERDES

Company PRINEVILLE RESERVOIR STATE PARK

Address 1645 NE FORBES RD SUITE 112

City BEND State OR Zip 97703

(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 Thrd

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 900.00 ft.

BORE HOLE

Dia From To Material SEAL From To Amt sacks/lbs

6 0 900 _____ Calculated _____

_____ Calculated _____

How was seal placed: Method A B C D E

Other _____

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

Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd

Table with columns for Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Includes graphical representations of casing types.

Shoe Inside Outside Other Location of shoe(s) _____

Temp casing Yes Dia From + _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method _____

Screens Type _____ Material _____

Perf/ Casing/ Screen Screen Liner Dia From To Scrn/slot width Slot length # of slots Tele/ pipe size

Table with columns for Perf/ Casing/ Screen, Screen 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 columns for Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Values: 15, 890, 1.

Temperature 65 °F Lab analysis Yes By _____

Water quality concerns? Yes (describe below) TDS amount 360 ppm

From To Description Amount Units

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

(9) LOCATION OF WELL (legal description)

County CROOK Twp 17.00 S N/S Range 17.00 E E/W WM

Sec 5 NE 1/4 of the NW 1/4 Tax Lot 700

Tax Map Number _____ Lot _____

Lat _____ " or 44.13057515 DMS or DD

Long _____ " or -120.71982541 DMS or DD

Street address of well Nearest address

PRINEVILLE RESERVOIR STATE PARK 97754

(10) STATIC WATER LEVEL

Date SWL(psi) + SWL(ft)

Table with columns for Date, SWL(psi), SWL(ft). Values: 4/20/2022, 580; 4/21/2022, 584.

Flowing Artesian? Dry Hole?

WATER BEARING ZONES

Depth water was first found 580.00

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

Table with columns for SWL Date, From, To, Est Flow, SWL(psi), SWL(ft).

(11) WELL LOG

Ground Elevation _____

Material From To

Table with columns for Material, From, To. Log entries: CROO 54486 clean out (0-760), Red black lava gravels (760-770), Black basalt (770-810), Red black basalts (810-830), Black basalt w/ brown sandstone seams (830-860), Black basalts (860-900).

Date Started 4/20/2022 Completed 4/21/2022

(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. Materials used and information reported above are true to the best of my knowledge and belief.

License Number 2025 Date 4/26/2022

Signed SHAUN ALEXANDER (E-filed)

(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. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

License Number 1970 Date 5/18/2022

Signed NEIL FAGEN (E-filed)

Contact Info (optional) 541-548-1245

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

CROO 55220

5/18/2022

Map of Hole

| | | |
|--|---|---|
| STATE OF OREGON WELL LOCATION MAP | Oregon Water Resources Department 725 Summer St NE, Salem OR 97301 (503)986-0900 |  |
| This map is supplemental to the WATER SUPPLY WELL REPORT | | |
| LOCATION OF WELL | Well Label: 124845 | |
| Latitude: 44.13057515 Datum: WGS84 | Printed: April 26, 2022 | |
| Longitude: -120.71982541 | 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. | |
| Township/Range/Section/Quarter-Quarter Section: WM17.00S17.00E5NENW | Provided by well constructor | |
| Address of Well: PRINEVILLE RESERVOIR STATE PARK 97754 | | |

