

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

HARN 52801

7/10/2019

WELL I.D. LABEL# L

START CARD #

ORIGINAL LOG #

134203
1043510

(1) LAND OWNER

Owner Well I.D.
First Name FRED Last Name OTLEY
Company
Address HC 72 BOX 30
City DIAMOND State OR Zip 97722

(2) TYPE OF WORK

[X] 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

[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud
[ ] Reverse Rotary [ ] Other

(4) PROPOSED USE

[ ] Domestic [ ] Irrigation [ ] Community
[ ] Industrial/ Commercial [X] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 140.00 ft. Special Standard [ ] (Attach copy)

Table with columns: Dia, From, To, Material, From, To, Amt, lbs, Sacks/lbs. Includes rows for Bentonite and Calculated values.

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E

[X] Other POURED & TAGGED

Backfill placed from ft. to ft. Material

Filter pack from 95 ft. to 140 ft. Material SILICA SAND Size 6/9

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 6 inch and 6 inch SDR-17 casing.

Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s)

Temp casing [ ] Yes Dia From + To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type factory slotted Material PVC

Table with columns: Perf/Screen, Casing/Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/pipe size. Includes row for 6 inch screen.

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

[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian

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

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Includes row with values 70, 140, 1.

Temperature 54 °F Lab analysis [ ] Yes By

Water quality concerns? [ ] Yes (describe below) TDS amount 189 ppm

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

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 29.00 S N/S Range 31.00 E E/W WM

Sec 9 NW 1/4 of the NE 1/4 Tax Lot 200

Tax Map Number Lot

Lat " or 43.07090100 DMS or DD

Long " or -118.88548500 DMS or DD

[ ] Street address of well [X] Nearest address

BUENA VISTA AND HWY 205

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Includes row for Completed Well on 7/1/2019 with SWL of 59.

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES

Depth water was first found 100.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Includes row for 7/1/2019 with SWL of 59.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Includes rows for topsoil sand brown, grey sandstone grey rock, grey crumbley rock, yellow clay with rock strip, blue clay.

Date Started 7/1/2019 Completed 7/1/2019

(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 1896 Date 7/2/2019

Signed TONY HACKETT (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 1899 Date 7/2/2019

Signed SAM KINGREY (E-filed)

Contact Info (optional)