

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

HARN 52808

7/23/2019

WELL I.D. LABEL# L 134205
START CARD # 1043589
ORIGINAL LOG #

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

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 220.00 ft. Special Standard [ ] (Attach copy)

Table with columns: Dia, From, To, Material, SEAL, Amt, 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 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 a row for 10 inch diameter 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 [X] Air [ ] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Includes a row with values 100, 220, 2.

Temperature 54 °F Lab analysis [ ] Yes By

Water quality concerns? [ ] Yes (describe below) TDS amount 295 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 DMS or DD
Long " or DMS or DD
[ ] Street address of well [X] Nearest address

BUEANA VISTA AND HWY 205

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Includes a row for 7/11/2019 with SWL of 71.

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES

Depth water was first found

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Includes a row for 7/11/2019 with values 73, 160, 100, 71.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Includes rows for grey white speck sandstone, yellow clay in strips of pumice, blue green clay.

Date Started 7/8/2019 Completed 7/11/2019

(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 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. 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 7/23/2019

Signed SAM KINGREY (E-filed)

Contact Info (optional)