

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

HARN 52802

7/10/2019

WELL I.D. LABEL# L

START CARD #

ORIGINAL LOG #

134204

1043529

(1) LAND OWNER

Owner Well I.D.
First Name FRED Last Name OTLEY
Company
Address HC72 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 340.00 ft. Special Standard [ ] (Attach copy)

Table with columns: Dia, From, To, Material, From, To, Amt, 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 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 checkboxes for shoe location.

Shoe [ ] Inside [X] Outside [ ] Other Location of shoe(s) 99

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 values 5, 340, 1.

Temperature 55 °F Lab analysis [ ] Yes By

Water quality concerns? [ ] Yes (describe below) TDS amount 185 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 43.07226900 DMS or DD

Long " or -118.88294200 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 7/5/2019 with SWL 33.

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES

Depth water was first found 105.00

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

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Includes row for 7/5/2019 with values 105, 340, 5, 33.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Lists soil layers like brown sand, brown sandy clay, etc.

Date Started 7/3/2019 Completed 7/5/2019

(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.

License Number 1896 Date 7/10/2019

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.

License Number 1899 Date 7/10/2019

Signed SAM KINGREY (E-filed)

Contact Info (optional)