

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

HARN 52616

WELL I.D. LABEL# L 123042
START CARD # 1032379
ORIGINAL LOG #

1/3/2017

(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 [] Livestock [] Dewatering
[] Thermal [] Injection [X] Other OBSERVATION/TEST WELL

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 314.00 ft. Special Standard [] (Attach copy)

Table with columns: Dia, From, To, Material, SEAL, Amt, lbs. Rows include 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 material and shoe location details.

Shoe [] Inside [X] Outside [] Other Location of shoe(s) 78

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). Row 1: 200, 314, 2.

Temperature 57 °F Lab analysis [] Yes By

Water quality concerns? [] Yes (describe below) TDS amount 178 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 SE 1/4 Tax Lot 0200
Tax Map Number Lot
Lat " or 43.06511000 DMS or DD
Long " or -118.88320000 DMS or DD
[] Street address of well [X] Nearest address

MM 39.5 ON HWY 205 WEST SIDE APPROX. 1 MILE OFF HWY.

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Row 1: 12/5/2016, 39.

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES

Depth water was first found 127.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Row 1: 12/5/2016, 127, 314, 200, 39.

(11) WELL LOG

Ground Elevation 4118.00

Table with columns: Material, From, To. Lists various soil types and depths.

Date Started 9/26/2016 Completed 12/5/2016

(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 12/15/2016

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 1/3/2017

Signed SAM P KINGREY (E-filed)

Contact Info (optional)