

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

HARN 52767

WELL I.D. LABEL# L 131955
START CARD # 1041566
ORIGINAL LOG #

1/1/2019

(1) LAND OWNER

Owner Well I.D.
First Name ANDY Last Name ROOT
Company ACW
Address 524 N HWY 20
City HINES State OR Zip 97738

(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 [X] 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 510.00 ft. Special Standard [] (Attach copy)

Table with columns: Dia, From, To, Material, SEAL, Amt, lbs. Includes rows for Cement w/1% Bentonite and Calculated values.

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

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 12 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, Scrm/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 500, 180, 2.

Temperature 65 °F Lab analysis [] Yes By

Water quality concerns? [] Yes (describe below) TDS amount 371 ppm

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

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 22.00 S N/S Range 33.00 E E/W WM
Sec 31 NE 1/4 of the SE 1/4 Tax Lot 900
Tax Map Number Lot
Lat " or DMS or DD
Long " or DMS or DD
[] Street address of well [X] Nearest address

40637 HWY 20 E BURNS OR 97720

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Includes a row for Completed Well on 12/31/2018 with SWL of 32.

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES

Depth water was first found 35.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Includes rows for 12/31/2018 with values 35, 93, 50, 500, 32.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Includes rows for top soil, brown clay, grey clay, brown sand and gravel, brown clay, fractured grey claystone, black sandstone fractured.

Date Started 12/17/2018 Completed 12/31/2018

(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 1739 Date 1/1/2019

Signed CHARLES FRY (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 1355 Date 1/1/2019

Signed ARTHUR FRY (E-filed)

Contact Info (optional)