

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

HARN 52765

12/19/2018

WELL I.D. LABEL# L 131954
START CARD # 1041379
ORIGINAL LOG #

(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
Dia + From To Gauge Stl Plstc Wld Thrd
Casing:
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
Special Standard [] (Attach copy)
Depth of Completed Well 410.00 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, lbs, Sacks/lbs. Includes rows for Cement w/5% Bentonite and Calculated values.

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

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
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd
Shoe [] Inside [] Outside [] Other Location of shoe(s)
Temp casing [] Yes Dia From + To

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type Material
Perf/ Casing/ Screen Screen 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
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
500 260 2

Temperature 65 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount 304 ppm
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 NW 1/4 of the SW 1/4 Tax Lot 900
Tax Map Number Lot
Lat " or " DMS or DD
Long " or " DMS or DD
[] Street address of well [] Nearest address

40637 HWY 20 E BURNS OR 97720

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 12/1/2018 33
Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES
Depth water was first found 33.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
11/19/2018 33 390 500 [X] 33

(11) WELL LOG
Ground Elevation
Material From To
top soil 0 3
brown clay 3 14
brown sand 14 20
grey clay and sand 20 80
brown clay and sand 80 95
brown pumice 95 147
grey pumice and sand 147 168
grey pumice 168 260
fractured claystone and black sandstone 260 410

Date Started 11/15/2018 Completed 12/2/2018

(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 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 1355 Date 12/19/2018
Signed ARTHUR FRY (E-filed)
Contact Info (optional)