

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

HARN 52775

3/27/2019

WELL I.D. LABEL# L 131964
START CARD # 1042093
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
New Well Deepening Conversion
Alteration (complete 2a & 10) Abandonment (complete 5a)

(2a) PRE-ALTERATION
Dia + From To Gauge Stl Plstc Wld Thrld
Casing:
Material From To Amt sacks/lbs
Seal:

(3) DRILL METHOD
Rotary Air Rotary Mud Cable Auger Cable Mud
Reverse Rotary Other

(4) PROPOSED USE
Domestic Irrigation Community
Industrial/ Commercial Livestock Dewatering
Thermal Injection Other

(5) BORE HOLE CONSTRUCTION
Special Standard (Attach copy)
Depth of Completed Well 505.00 ft.
BORE HOLE
Dia From To Material From To Amt sacks/lbs

How was seal placed: Method A B 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 Thrld
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 Scrn/slot Slot # of Tele/
Screen Liner Dia From To width length slots pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
Pump Bailer Air Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
Temperature 60 °F Lab analysis Yes By
Water quality concerns? Yes (describe below) TDS amount 372 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 SW 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 3/27/2019 30
Flowing Artesian? Dry Hole?

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Rows include data for 3/18/2019 and 3/27/2019.

(11) WELL LOG
Ground Elevation
Material From To
top soil 0 3
brown clay 3 16
sand and gravel 16 26
grey clay 26 33
grey clay and sand/ fine gravel 33 70
fractured tan clay 70 133
grey clay with pumice seams 133 185
fractured green claystone 185 505

Date Started 3/17/2019 Completed 3/27/2019

(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 1739 Date 3/27/2019
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 3/27/2019
Signed ARTHUR FRY (E-filed)
Contact Info (optional)