

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

HARN 52668

8/3/2017

WELL I.D. LABEL# L 126382
START CARD # 1035405
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name ANDY Last Name ROOT
Company ACW
Address P.O. BOX 3
City HINES State OR Zip 97738

(2) TYPE OF WORK
New Well [X] 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 [X] Cable [ ] Auger [ ] Cable Mud [ ]
Reverse Rotary [X] Other [ ]

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

(5) BORE HOLE CONSTRUCTION
Special Standard [ ] (Attach copy)
Depth of Completed Well 155.00 ft.
BORE HOLE
Dia From To Material From To Amt sacks/lbs

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E [ ]
[X] Other POURED DRY
Backfill placed from ft. to ft. Material
Filter pack from 40 ft. to 170 ft. Material SAND Size 8/12
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 wire wrapped Material stainless steel
Perf/ Casing/ Screen Dia From To Scrn/slot Slot # of Tel/
Screen Liner 12 73 90 .05 length slots pipe size
Screen Liner 12 121 155 .05

(8) WELL TESTS: Minimum testing time is 1 hour
Pump [ ] Bailer [ ] Air [X] Flowing Artesian [ ]
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
500 150 3
Temperature 65 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount 102 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County HARNEY Twp 23.00 S N/S Range 32.00 E E/W WM
Sec 29 SE 1/4 of the NW 1/4 Tax Lot 5500
Tax Map Number Lot
Lat " or DMS or DD
Long " or DMS or DD
Street address of well [X] Nearest address [ ]
34103 RYEGRASS LN. BURNS OR 97720

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 8/2/2017 62
Flowing Artesian? [ ] Dry Hole? [ ]
WATER BEARING ZONES Depth water was first found 12.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Rows include dates 7/28/2017 and 8/2/2017 with corresponding values.

(11) WELL LOG
Ground Elevation
Material From To
top soil 0 3
brown sand 3 25
black sand 25 30
grey clay 30 62
sand layers in gray clay 62 84
broken grey clay 84 90
grey clay with sand 90 121
gravel and sand 121 140
sand layers in gray clay 140 165
grey clay 165 170

Date Started 7/31/2017 Completed 8/2/2017

(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 8/3/2017
Signed CHARLES M 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 8/3/2017
Signed ARTHUR L FRY (E-filed)
Contact Info (optional)