

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

HARN 52718

5/2/2018

WELL I.D. LABEL# L

START CARD #

ORIGINAL LOG #

130027
1038249

(1) LAND OWNER
Owner Well I.D.
First Name PHILLIP Last Name SINGHOSE
Company
Address P O BOX 55
City RILEY State OR Zip 97758

(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 Thrd
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 430.00 ft.

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
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
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd
Shoe Inside Outside Other Location of shoe(s)
Temp casing Yes Dia 20 From + 0 To 10

(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 Air Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Temperature 55 °F Lab analysis Yes By
Water quality concerns? Yes (describe below) TDS amount 291 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County HARNEY Twp 24.00 S N/S Range 27.00 E E/W WM
Sec 10 NW 1/4 of the SE 1/4 Tax Lot 406
Tax Map Number Lot
Lat " or 43.50174500 DMS or DD
Long " or -119.46493000 DMS or DD
Street address of well Nearest address

APPROX 4 MILES EAST OF RILEY OREGON

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 4/9/2018 56
Flowing Artesian? Dry Hole?

WATER BEARING ZONES
Depth water was first found 119.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
4/9/2018 119 410 1000 56

(11) WELL LOG
Ground Elevation
Material From To
brown sandy clay 0 2
brown sand & gravel 2 6
light brown sandy clay 6 17
light brown strips of sandstone 17 38
black fractured basalt 38 41
black solid basalt 41 98
black basalt w/some fractures 98 119
combo blk rd ylw grn silty spstn claypum 119 149
combo red ylw grn gry fine silt 149 176
combo brwn yllw grn silty pumice 176 216
combo brwm gry lt brwn silty pumice 216 278
combo drk/lt brwn black silty clays 278 310
brown/black fine silty clay 310 410
brown clay 410 430

Date Started 4/2/2018 Completed 4/9/2018

(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 1896 Date 5/2/2018
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. 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 1899 Date 5/2/2018
Signed SAM KINGREY (E-filed)
Contact Info (optional)