

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

HARN 52603
10/19/2016

WELL I.D. LABEL# L 120643
START CARD # 1030056
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name BILL & LORI Last Name PEILA
Company
Address PO BOX 723
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 Thrd
Casing:
Material From To Amt sacks/lbs
Seal:

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

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

(5) BORE HOLE CONSTRUCTION
Depth of Completed Well 490.00 ft.
Special Standard [] (Attach copy)
BORE HOLE
Dia From To Material From To Amt sacks/lbs

How was seal placed: Method [] A [] B [X] C [] D [] E []
[X] Other POURED DRY
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 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 [X] Flowing Artesian []
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
Temperature 54 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount 78 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County HARNEY Twp 25.00 S N/S Range 29.00 E E/W WM
Sec 28 NW 1/4 of the SW 1/4 Tax Lot 2300
Tax Map Number Lot
Lat " or 43.37199800 DMS or DD
Long " or -119.25338300 DMS or DD
Street address of well [] Nearest address [X]
OO RANCH ROAD, RILEY, OREGON

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 4/15/2016 9
Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES
Depth water was first found 21.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
3/28/2016 21 32 30 14
3/29/2016 91 105 200 14
4/11/2016 255 490 1500 9

(11) WELL LOG
Ground Elevation
Material From To
Top Soil & Brown Clay 0 21
Brown Sand & Clay Mix 21 32
Brown Claystone 32 91
Brown Sand 91 105
Blue Sandstone 105 144
Gravels & Blue Clay 144 167
Brown Sandstone 167 185
Black Basalt 185 218
Black & Green Clays 218 255
Brown & Red Sandstone 255 320
Black Clay & Black Rock Mix 320 373
Brown Clay & Black Rock Mix 373 436
Black Rock 436 490

Date Started 3/25/2016 Completed 4/15/2016

(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 1385 Date 10/19/2016
Signed ROBERT BUCKNER (E-filed)
Contact Info (optional)

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

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Map of Hole

