

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

UMAT 57347

5/18/2014

WELL I.D. LABEL# L 83567
START CARD # 1022902
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name JOSH Last Name BRAY
Company
Address 44825 MCKAY CR. RD
City PILOT ROCK State OR Zip 97868

(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 [] Rotary Mud [] Cable [] Auger [] Cable Mud
[] Reverse Rotary [] Other

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

(5) BORE HOLE CONSTRUCTION
Special Standard [] (Attach copy)
Depth of Completed Well 387.00 ft.
BORE HOLE SEAL
Dia From To Material From To Amt sacks/lbs

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

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

Temperature 57 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County UMATILLA Twp 1.00 S N/S Range 32.00 E E/W WM
Sec 1 SE 1/4 of the SE 1/4 Tax Lot 1200
Tax Map Number Lot
Lat " or " DMS or DD
Long " or " DMS or DD
[] Street address of well [] Nearest address
44825 MCKAY CR. RD
PILOT ROCK, OR 97868

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 5/14/2014 23 [X] 53.1
Flowing Artesian? [X] Dry Hole? []

WATER BEARING ZONES
Depth water was first found 55.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
5/7/2014 55 68 2 14
5/7/2014 136 140 10 14
5/13/2014 307 312 15 23 [X]
5/13/2014 333 369 100 23 [X]

(11) WELL LOG
Ground Elevation
Material From To
silt 0 16
brown clay 16 19
med black basalt 19 55
fractured black basalt and blue clay 55 68
med black basalt 68 101
fractured red basalt/blue clay 101 112
reddish brown basalt/brown clay 112 124
med black basalt 124 136
fractured black basalt and blue clay 136 148
med black basalt 148 307
fractured visicular and blue clay 307 312
hard black basalt 312 333
frac brown visicular/w little blue clay 333 369
soft black basalt 369 387

Date Started 5/5/2014 Complete 5/14/2014

(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 1766 Date 5/18/2014
Signed BRANDON C BROWN (E-filed)
Contact Info (optional) brandon@waterwelldeveloping.com

