

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

HARN 51941

5/27/2013

WELL I.D. LABEL# L 111161
START CARD # 1019901
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name PATTY Last Name WILSON
Company
Address 67443 SCOTT RD
City BURNS State OR Zip 97720

(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 Thrld
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
[] Domestic [X] Irrigation [] Community
[] Industrial/ Commercial [] Livestock [] Dewatering
[] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION
Special Standard [] (Attach copy)
Depth of Completed Well 226.00 ft.

Table with columns: Dia, From, To, Material, SEAL, Amt, sacks/lbs. Row 1: 14, 0, 20, Bentonite Chips, 0, 20, 20, S

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

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 [X] Air [] Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
400 200 1

Temperature 60 °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 HARNEY Twp 24.00 S N/S Range 30.00 E E/W WM
Sec 19 NW 1/4 of the NW 1/4 Tax Lot 1900
Tax Map Number Lot
Lat " or DMS or DD
Long " or DMS or DD
[] Street address of well [] Nearest address

67443 SCOTT RD
BURNS, OR. 97720

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 5/24/2013 44
Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES
Depth water was first found 44.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
5/24/2013 44 226 400 44

(11) WELL LOG
Ground Elevation
Material From To
sandy loam topsoil 0 1
sandy clay 1 12
clay brown 12 26
boulder 26 28
clay claystone yellow 28 32
sandstone brown 32 78
clay green 78 147
pumice grey 147 219
clay green 219 226

Date Started 5/22/2013 Complete 5/24/2013

(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 1424 Date 5/27/2013
Signed TIMOTHY K RILEY (E-filed)
Contact Info (optional)