

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

HARN 51871

8/27/2012

WELL I.D. LABEL# L 109033
START CARD # 1017370
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name Last Name
Company ACW
Address PO BOX 3
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 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
[] Domestic [X] Irrigation [] Community
[] Industrial/ Commercial [] Livestock [] Dewatering
[] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION
Special Standard [] (Attach copy)
Depth of Completed Well 232.00 ft.
BORE HOLE
Dia From To Material SEAL Amt sacks/lbs

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 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 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 25.00 S N/S Range 30.00 E E/W WM
Sec 33 NE 1/4 of the SE 1/4 Tax Lot 2600
Tax Map Number Lot
Lat " or DMS or DD
Long " or DMS or DD
[] Street address of well [X] Nearest address
29062 WEAVER SPRINGS ROAD
BURNS, OR.

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 8/15/2012 94
Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES
Depth water was first found 94.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
8/15/2012 94 220 2000 94

(11) WELL LOG
Ground Elevation
Material From To
topsoil sandy loam 0 2
clay cinders 2 8
clay brown 8 45
cinders black 45 90
multi colored cinders 90 200
clay yellow 200 205
sandstone brown 205 212
clay yellow 212 220
clay blue 220 232

Date Started 8/13/2012 Complete 8/15/2012

(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 8/27/2012
Signed TIMOTHY K RILEY (E-filed)
Contact Info (optional)