

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

HARN 52141

1/12/2015

WELL I.D. LABEL# L

START CARD #

ORIGINAL LOG #

116669
1024841

(1) LAND OWNER

Owner Well I.D.
First Name Last Name
Company RATTLESNAKE CREEK, LAND AND CATTLE CO.
Address 524 N. HWY 20
City HINES State OR Zip 97738

(2) TYPE OF WORK

New Well Deepening Conversion
Alteration (complete 2a & 10) Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrld
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 503.00 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, lbs. Rows include Bentonite Chips and Calculated values.

How was seal placed: Method A B C D E

Other POURED DRY

Backfill placed from 30 ft. to 202 ft. Material NATIVE CINDERS

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

Table with columns: Casing, Liner, Dia, +, From, To, Gauge, Stl, Plstc, Wld, Thrld. Includes rows for 16 inch casing.

Shoe Inside Outside Other Location of shoe(s)

Temp casing Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method Factory

Screens Type Material

Table with columns: Perf/ Screen, Casing/ Screen, 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)

Table with 4 columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Row 1: 100, 160, 2.

Temperature 57 °F Lab analysis Yes By

Water quality concerns? Yes (describe below) TDS amount

Table with columns: 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 29 SW 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 Nearest address

28700 WEAVER SPRINGS RD.
BURNS, OR. 97720

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Row 1: 12/26/2014, 92.

Flowing Artesian? Dry Hole?

WATER BEARING ZONES

Depth water was first found 94.00

SWL Date From To Est Flow SWL(psi) + SWL(ft)

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Row 1: 12/26/2014, 96, 135, 100, 92.

(11) WELL LOG

Ground Elevation 4370.00

Table with columns: Material, From, To. Rows include brown sand, Black cemented cinders, Brown clay, Grey clay, Broken Basalt and grey clay.

Date Started 11/24/2014 Completed 12/26/2014

(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.

License Number 1739 Date 1/12/2015

Signed CHARLES M FRY (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.

License Number 1355 Date 1/12/2015

Signed ARTHUR L FRY (E-filed)

Contact Info (optional)