

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

HARN 52791

WELL I.D. LABEL# L 111119
START CARD # 1042816
ORIGINAL LOG # HARN 51972

6/14/2019

(1) LAND OWNER

Owner Well I.D.
First Name BRAD Last Name MASTRE
Company WESTERN DRILLING CO
Address 68174 SOUTH HARNEY RD
City BURNS State OR Zip 97720

(2) TYPE OF WORK

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

(2a) PRE-ALTERATION

Table with columns: Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Includes Casing and Seal information.

(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 288.00 ft.

Table for BORE HOLE construction with columns: Dia, From, To, Material, From, To, Amt, sacks/lbs.

How was seal placed: Method A B C D E

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

Table for CASING/LINER with columns: 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 Continuous Slots Material Steel

Table for PERFORATIONS/SCREENS with columns: Perf/ Screen, Casing/ Liner, 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

Table for WELL TESTS with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr).

Temperature 68 °F Lab analysis Yes By

Water quality concerns? Yes (describe below) TDS amount 300 ppm

Table for Water quality concerns with columns: From, To, Description, Amount, Units.

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 23.00 S N/S Range 32.00 E E/W WM
Sec 36 SE 1/4 of the SE 1/4 Tax Lot 700
Tax Map Number Lot
Lat " or DMS or DD
Long " or DMS or DD
Street address of well Nearest address

(10) STATIC WATER LEVEL

Table for STATIC WATER LEVEL with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft).

WATER BEARING ZONES

Depth water was first found

Table for WATER BEARING ZONES with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft).

(11) WELL LOG

Ground Elevation

Table for WELL LOG with columns: Material, From, To.

Date Started 5/14/2019 Completed 5/15/2019

(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 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.

License Number 1424 Date 6/14/2019

Signed TIMOTHY RILEY (E-filed)

Contact Info (optional) Timothy K Riley