

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

HARN 52771

1/30/2019

WELL I.D. LABEL# L 131956
START CARD # 1041463
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name JOHN Last Name TOELLE
Company
Address P.O. BOX 2
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

Casing: Dia + From To Gauge Stl Plstc Wld Thrld
Material From To Amt sacks/lbs
Seal:

(3) DRILL METHOD

[X] Rotary Air [X] 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

Depth of Completed Well 407.00 ft. Special Standard [ ] (Attach copy)

Table with columns: Dia, From, To, Material, From, To, Amt, lbs, Sacks/lbs. Includes rows for Cement w/5% Bentonite and Calculated values.

How was seal placed: Method [ ] A [ ] B [X] 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 with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrld. Includes a row for 16 inch diameter casing.

Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s)

Temp casing [ ] Yes Dia From + To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Table 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 [X] Air [ ] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Includes a row with values 500, 160, 1.

Temperature 65 °F Lab analysis [ ] Yes By

Water quality concerns? [ ] Yes (describe below) TDS amount 315 ppm

Table with columns: From, To, Description, Amount, Units.

(9) LOCATION OF WELL (legal description)

County HARNEY Twp 22.00 S N/S Range 32.50 E E/W WM
Sec 25 SE 1/4 of the SW 1/4 Tax Lot 400
Tax Map Number Lot
Lat " or DMS or DD
Long " or DMS or DD

[ ] Street address of well [X] Nearest address

72989 COW CREEK RD BURNS OR 97720

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Includes a row for Completed Well on 1/7/2019 with SWL of 35.

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES

Depth water was first found 65.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Includes a row for 1/7/2019 with values 65, 407, 500, 35.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Lists geological layers like topsoil, gravel, hard claystone, pumice, etc.

Date Started 12/10/2018 Completed 1/7/2019

(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 1940 Date 1/30/2019

Signed BENJAMIN 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 1/30/2019

Signed ARTHUR FRY (E-filed)

Contact Info (optional)