

STATE OF OREGON REVISIONS REQUESTED

BAKE 52601

WELL I.D. LABEL# L 128734

START CARD # 1038278

(as required by ORS 537.765 & OAR 690-205-0210)

6/26/2018

ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D. First Name RUSTIN Last Name SMITH Company Address PO BOX 885 City BAKER CITY State OR Zip 97814

(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 Seal: Material From To Amt sacks/lbs

(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

Depth of Completed Well 220.00 ft. Special Standard (Attach copy)

Table with columns: Dia, From, To, Material, SEAL, Amt, lbs. Includes Bentonite Chips and Calculated entries.

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 with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrld. Includes a shoe location table.

Shoe Inside Outside Other Location of shoe(s)

Temp casing Yes Dia 16 From 1 To 19

(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 Air Flowing Artesian

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

Temperature 55 F Lab analysis Yes By

Water quality concerns? Yes (describe below) TDS amount 641 ppm

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

(9) LOCATION OF WELL (legal description)

County BAKER Twp 8.00 S N/S Range 40.00 E E/W WM Sec 16 SE 1/4 of the SE 1/4 Tax Lot 3200

CORNER OF STALL RD AND HWY 203

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft)

Flowing Artesian? Dry Hole?

WATER BEARING ZONES

Depth water was first found 6.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft)

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Lists layers like BROWN CLAY, SAND, GRAVEL, SAND, BROWN CLAY.

Date Started 4/4/2018 Completed 4/20/2018

(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 1816 Date 6/26/2018

Signed STEVEN COLEY (E-filed)

Contact Info (optional)