

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

BAKE 52640

WELL I.D. LABEL# L 132296
START CARD # 1042201
ORIGINAL LOG #

4/16/2019

(1) LAND OWNER

Owner Well I.D.
First Name RUSTIN Last Name SMITH
Company
Address 18081 STALL RD
City BAKER CITY State OR Zip 97814

(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 [] 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 120.00 ft. Special Standard [] (Attach copy)

Table with columns: Dia, From, To, Material, SEAL, Amt, lbs. Includes rows for Bentonite and Calculated values.

How was seal placed: Method [] A [] B [] C [] D [] E

[X] Other POURED DRY

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 checked boxes for material types.

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

Temp casing [X] Yes Dia 16 From + [X] 1 To 19

(7) PERFORATIONS/SCREENS

Perforations Method AIR KNIFE

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 values 600, 120, 3.

Temperature 55 °F Lab analysis [] Yes By

Water quality concerns? [] Yes (describe below) TDS amount 103 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 21 NW 1/4 of the NW 1/4 Tax Lot 101
Tax Map Number Lot
Lat ' " or DMS or DD
Long ' " or DMS or DD
[] Street address of well [X] Nearest address

ACROSS HWY 203 FROM STALL RD

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Includes value 6.

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES

Depth water was first found 35.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Includes value 6.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Includes entries like TOP SOIL, TAN CLAY, SAND, GRAVEL.

Date Started 3/19/2019 Completed 3/27/2019

(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 1816 Date 4/16/2019

Signed STEVEN COLEY (E-filed)

Contact Info (optional)