

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

WELL I.D. LABEL# L 118682
START CARD # 1027669
ORIGINAL LOG #

8/26/2015

(1) LAND OWNER
Owner Well I.D.
First Name CAL Last Name CANNON
Company SHOTGUN RANCH
Address 2730 NW NIGHTFALL CIR.
City BEND State OR Zip 97701

(2) TYPE OF WORK
[X] New Well [ ] Deepening [ ] Conversion
[ ] Alteration (complete 2a & 10) [ ] Abandonment (complete 5a)

(2a) PRE-ALTERATION
Dia + From To Gauge Stl Plstc Wld Thrd
Casing: [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]
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
[X] Domestic [ ] Irrigation [ ] Community
[ ] Industrial/ Commercial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION
Special Standard [ ] (Attach copy)
Depth of Completed Well 400.00 ft.

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

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E
[X] Other BENTONITE
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
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 Factory Cut
Screens Type Material
Perf/ Casing/ Screen Sern/slot Slot # of Tele/
Screen Liner Dia From To width length slots pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
600 390 2

Temperature 53 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount 214
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County CROOK Twp 17.00 S N/S Range 19.00 E E/W WM
Sec 2 NW 1/4 of the NW 1/4 Tax Lot 103
Tax Map Number Lot
Lat \_\_\_ " or \_\_\_ DMS or DD
Long \_\_\_ " or \_\_\_ DMS or DD
[ ] Street address of well [X] Nearest address
21202 SE PINE CREEK ROAD, POST OR 97752

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 8/19/2015 85
Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES
Depth water was first found 320.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
8/19/2015 320 400 600 85

(11) WELL LOG
Ground Elevation
Material From To
Brown Clay Stone Congl 0 21
Tan Clay Stone Congl 21 54
Lava 54 149
Green Clay Stone 149 153
lava 153 156
Lava with green clay seems 156 280
Black Basalt 280 310
Soft Green Broken Rock & Quartz 310 330
Black Basalt & little green clay seems 330 400

Date Started 8/17/2015 Completed 8/19/2015

(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. Materials used and information reported above are true to the best of my knowledge and belief.
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. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
License Number 1255 Date 8/26/2015
Signed WILLIAM DOUG AIKEN (E-filed)
Contact Info (optional) Doug Aiken 1255