

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

DESC 60194

3/3/2015

WELL I.D. LABEL# L

START CARD #

ORIGINAL LOG #

117528

1025647

(1) LAND OWNER

Owner Well I.D.

First Name DAVE Last Name HOUSE
Company
Address 13 LINCOLN LAUREL ROAD,
City BLAIRSTON State NJ Zip 07825

(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

[X] Domestic [ ] Irrigation [ ] Community
[ ] Industrial/ Commercial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION

Special Standard [ ] (Attach copy)

Depth of Completed Well 770.00 ft.

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

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

[X] Other BENTONITE 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 material and shoe details.

Shoe [ ] Inside [ ] Outside [X] Other Location of shoe(s) 636

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). Values: 20, 760, 1.

Temperature 66 °F Lab analysis [ ] Yes By

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

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

(9) LOCATION OF WELL (legal description)

County DESCHUTES Twp 17.00 S N/S Range 14.00 E E/W WM

Sec 22 NW 1/4 of the SW 1/4 Tax Lot 1400

Tax Map Number Lot

Lat " or 44.08371100 DMS or DD

Long " or -121.04454000 DMS or DD

[X] Street address of well [ ] Nearest address

25606 ALFALFA MARKET RD, BEND OR 97701

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Values: 2/26/2015, 615.

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES

Depth water was first found 660.00

SWL Date From To Est Flow SWL(psi) + SWL(ft)

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Values: 2/26/2015, 660, 770, 20, 615.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Lists soil layers like Sandy top soil, Broken lava, Lava, etc.

Date Started 2/23/2015 Completed 2/26/2015

(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.

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 1255 Date 3/3/2015

Signed WILLIAM DOUG AIKEN (E-filed)

Contact Info (optional) Doug Aiken 1255