

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

MULT 110440

8/9/2012

WELL I.D. LABEL# L 105046
START CARD # 1016077
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D. 4
First Name BILL Last Name CASSELMAN
Company
Address 33470 SW CHINOOK PLAZA
City SCAPPOOSE State OR Zip 97056-3726

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

(5) BORE HOLE CONSTRUCTION
Special Standard [ ] (Attach copy)
Depth of Completed Well 480.00 ft.

Table with columns: Dia, From, To, Material, SEAL, From, To, Amt, sacks/lbs. Rows include Bentonite Chips and Cement.

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E
[X] Other POURED
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 Thrld
Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s)
Temp casing [X] Yes Dia 10 From 0 To 18

(7) PERFORATIONS/SCREENS
Perforations Method Circular Saw
Screens Type \_\_\_ Material \_\_\_
Perf/ Casing/ Screen Dia From To Scrn/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)
44 475 2

Temperature 58 °F Lab analysis [ ] Yes By \_\_\_
Water quality concerns? [ ] Yes (describe below) TDS amount
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County MULTNOMAH Twp 3.00 N N/S Range 2.00 W E/W WM
Sec 25 SE 1/4 of the SE 1/4 Tax Lot 300
Tax Map Number Lot
Lat ' " or DMS or DD
Long ' " or DMS or DD
[ ] Street address of well [X] Nearest address
NEXT TO 26312 COLUMBIA RIVER HWY. SCAPPOOSE, OR 97056

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 4/23/2012 114
Flowing Artesian? [ ] Dry Hole? [ ]

Table: WATER BEARING ZONES. Columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Rows show data for 3/20/2012 and 3/27/2012.

(11) WELL LOG
Ground Elevation
Material From To
Brown Clay & Broken Basalt 0 15
Brown Weathered Basalt 15 18
Gray Basalt 18 35
Brown Broken Basalt 35 40
Gray Basalt 40 53
Gray Broken Basalt 53 78
Gray Basalt 78 175
Gray Broken Basalt 175 176
Gray Basalt 176 218
Gray Broken Basalt 218 219
Gray Basalt 219 329
Brown & Gray Broken Basalt 329 345
Gray Basalt 345 386
Gray Broken Basalt 386 387
Gray Basalt 387 465
Gray Broken Basalt 465 466
Gray Basalt 466 479
Blue Clay 479 480

Date Started 3/19/2012 Complete 4/23/2012

(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 1679 Date 8/9/2012
Signed THOMAS R DANNISON JR (E-filed)
Contact Info (optional) Turner Well Drilling 503-438-0593