

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

6/10/2015

WELL I.D. LABEL# L 113430
START CARD # 1026186
ORIGINAL LOG # 52011

(1) LAND OWNER
Owner Well I.D.
First Name Last Name
Company DEPARTMENT OF STATE LANDS SUITE 112
Address 1645 NE FORBES
City BEND State OR Zip 97701

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

(2a) PRE-ALTERATION
Dia + From To Gauge Stl Plstc Wld Thrd
Casing: 14 1 205 .250
Material From To Amt sacks/lbs
Seal: Bentonite Chips 0 20 38 Sacks

(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
Special Standard (Attach copy)
Depth of Completed Well 470.00 ft.
BORE HOLE SEAL
Dia From To Material From To Amt sacks/lbs

How was seal placed: Method A B C D E
Other EXISTING
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 SAW CUT
Screens Type Material
Perf/ Casing/ Screen Scrm/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 Air Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Temperature 60 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 HARNEY Twp 23.00 S N/S Range 33.00 E E/W WM
Sec 20 NW 1/4 of the SE 1/4 Tax Lot 100
Tax Map Number Lot
Lat " or " DMS or DD
Long " or " DMS or DD
Street address of well Nearest address
CRANE BUCHANAN ROAD

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration 4/23/2015 20
Completed Well 5/23/2015 20
Flowing Artesian? Dry Hole?
WATER BEARING ZONES Depth water was first found 20.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)

(11) WELL LOG
Ground Elevation
Material From To
Existing 0 241
Claystone - Gray 241 355
SANDSTONE - BLACK 355 368
CLAYSTONE - GREEN 368 380
Claystone - Gray 380 400
SANDSTONE - GRAY 400 425
CLAY - GREEN 425 450
SANDSTONE - BLACK W/GREEN CLAYSTONE 450 470
RECEIVED BY OWRD
JUL 24 2015
SALEM, OR

Date Started 4/23/2015 Completed 5/23/2015

(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 1424 Date 6/10/2015
Signed TIMOTHY K RILEY (E-filed)
Contact Info (optional) Tim Riley 541-573-5695

