

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

DESC 60251

4/23/2015

WELL I.D. LABEL# L

START CARD #

ORIGINAL LOG #

116067
1025508

(1) LAND OWNER
Owner Well I.D.
First Name USFS Last Name
Company CS CONSTRUCTION
Address 1506 NE 1ST ST UNIT #1
City BEND State OR Zip 97701

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

(2a) PRE-ALTERATION
Casing: Dia + From To Gauge Stl Plstc Wld Thrd
Seal: Material From To Amt sacks/lbs

(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
Depth of Completed Well 443.00 ft.
SEAL sacks/ lbs
Dia From To Material From To Amt

How was seal placed: Method A B C D E
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 MACHINE
Screens Type Material
Perf/ Casing/ Screen Dia From To Scrn/slot Slot # of Tele/

(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 53 F Lab analysis Yes By
Water quality concerns? Yes (describe below) TDS amount 45 ppm

(9) LOCATION OF WELL (legal description)
County DESCHUTES Twp 18.00 S N/S Range 11.00 E E/W WM
Sec 21 NE 1/4 of the SE 1/4 Tax Lot ROW
Tax Map Number Lot
Lat " or 43.99769444 DMS or DD
Long " or -121.40561111 DMS or DD
Street address of well Nearest address
18390 CENTURY DR

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 2/13/2015 324
Flowing Artesian? Dry Hole?
WATER BEARING ZONES Depth water was first found 350.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
2/9/2015 350 443 25 324

(11) WELL LOG
Ground Elevation 4096.00
Material From To
COBBLES CLAY BROWN RED 0 5
LAVA GRAY 5 45
LAVA FRACTURED BROKEN 45 58
LAVA GRAY SOLID 58 62
LAVA BROKEN CAVING 62 97
PUMICE 97 112
SANDSTONE CONGLOMERATE 112 130
BASALT CLAY SEAMS BROWN 130 155
BASALT GRAY 155 180
BASALT BLACK CLAY RED CINDERS 180 188
BASALT BROWN CONG CINDERS CAVING 188 208
BASALT GRAY SOLID 208 228
BASALT VERTICAL CREVICES 228 243
BASALT GRAY SOLID 243 278
CINDERS RED 278 289
SANDSTONE CONGLOMERATE LAYERS 289 363
SANDSTONE CINDERS 363 443

Date Started 1/28/2015 Completed 2/13/2015

(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 758 Date 2/22/2015
Signed THOMAS R PECK (E-filed)

(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 1720 Date 4/23/2015
Signed JACK ABBAS (E-filed)
Contact Info (optional)

