

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

DESC 59811

9/17/2013

WELL I.D. LABEL# L109336-109636
START CARD # 1020907
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name STEVE & DIANE Last Name SCHELSEKE
Company
Address 64281 DESCHUTES MARKET ROAD
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
[] Domestic [X] Irrigation [] Community
[] Industrial/ Commercial [] Livestock [] Dewatering
[] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION
Special Standard (Attach copy)
Depth of Completed Well 730.00 ft.
BORE HOLE SEAL sacks/lbs
Table with columns: Dia, From, To, Material, From, To, Amt, lbs

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

(7) PERFORATIONS/SCREENS
Perforations Method Factory Saw
Screens Type Material
Table with columns: Perf/ Casing/ Screen, Dia, From, To, Scrm/slot width, Slot length, # of slots, Tele/ 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)
25 690 1

Temperature 52 °F Lab analyzed by
Water quality concerns? [] Yes (describe below) TDS amount
From To Description Amount Units
JAN 28 2014

(9) LOCATION OF WELL (legal description)
County DESCHUTES Twp 17.00 S N/S Range 12.00 E E/W WM
Sec 2 SE 1/4 of the NW 1/4 Tax Lot 302
Tax Map Number Lot
Lat " or DMS or DD
Long " or DMS or DD
[] Street address of well [] Nearest address
64281 DESCHUTES MARKET ROAD
BEND, OR 97701

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 9/9/2013 590
Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES
Depth water was first found 615.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
9/5/2013 615 730 50 590

(11) WELL LOG
Ground Elevation
Table with columns: Material, From, To
Sandy Top Soil 0 2
Gray Basalt 2 22
Blue/Purple Basalt some cinder layers 22 55
Gray Basalt 55 72
Red Broken Basalt 72 75
Gray Basalt 75 138
Brown Gravel interbed 138 142
Gray Basalt 142 175
Red Broken Basalt 175 186
Gray Basalt with Red interbeds 186 249
Red Broken Basalt 249 346
Black Basalt 346 355
Gravels & Cinders 355 402
Gray Basalt 402 421
Broken Lava 421 431
Dark Gray Basalt 431 468
Brown & Black Conglomerate & Cinders 468 490
Lost Circulation 490 504
Hard Gray Basalt 504 520

Date Started 8/27/2013 Complete 9/9/2013

(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 1385 Date 9/17/2013
Signed ROBERT BUCKNER (E-filed)
Contact Info (optional) Robert Buckner

