

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

DESC 61648

7/5/2019

WELL I.D. LABEL# L 134626
START CARD # 1043188
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name RON Last Name STENTHAL
Company
Address PO BOX 2334
City SISTERS State OR Zip 97759

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

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

(3) DRILL METHOD
Rotary Air [X] 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
Depth of Completed Well 320.00 ft.
SEAL sacks/lbs
Dia From To Material From To Amt lbs

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
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrld
Shoe [] Inside [] Outside [] Other Location of shoe(s)
Temp casing [] Yes Dia From + To

(7) PERFORATIONS/SCREENS
Perforations Method FACTORY CUT
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 [] Air [X] Flowing Artesian []
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
Temperature 56 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount 42 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County DESCHUTES Twp 14.00 S N/S Range 10.00 E E/W WM
Sec 26 NW 1/4 of the SW 1/4 Tax Lot 2804
Tax Map Number Lot
Lat " or " DMS or DD
Long " or " DMS or DD
[] Street address of well [] Nearest address
16461 SUNTREE LANE SISTERS OR

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 6/12/2019 150
Flowing Artesian? [] Dry Hole? []
WATER BEARING ZONES Depth water was first found 150.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Row 1: 6/13/2019, 150, 306, 20, 150.

(11) WELL LOG
Ground Elevation
Material From To
Top Soil 0 1
Brown SS - Tuff 1 4
lava 4 23
Brown SS - Tuff Hard 23 67
Brown Clay Stone 67 99
Brown SS - Tuff Hard 99 242
Brown SS Congl 242 306
Basalt 306 320

Date Started 3/12/2019 Completed 3/13/2019

(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 1255 Date 7/5/2019
Signed WILLIAM AIKEN (E-filed)
Contact Info (optional) 541-548-1245

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

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Map of Hole

