

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

WELL I.D. LABEL# L 126843
START CARD # 1036449
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D. 5832
First Name
Company Linn County Parks
Address P.O. Box 100
City Albany State OR Zip 97321

(9) LOCATION OF WELL (legal description)
Linn 62136
County Linn Twp 13 S N/S Range 4 E E/W WM
Sec 31 NE 1/4 of the NE 1/4 Tax Lot 5400
Tax Map Number Lot
Lat
Long
Street address of well Longbow Campground Hwy. 20, Cascadia, OR

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

(5) BORE HOLE CONSTRUCTION
Depth of Completed Well 158 ft.
Special Standard (Attach copy)
BORE HOLE SEAL
Dia From To Material From To Amt sacks/lbs
10 0 59 Cement 0 59 20 S
6 59 158 Calculated 17.1

How was seal placed: Method [ ] A [ ] B [X] C [ ] D [ ] E
[ ] Other
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 Pounds Actual Amount Pounds

(6) CASING/LINER
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd
Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s)
Temp casing [X] Yes Dia 0 From 0 To 40

(7) PERFORATIONS/SCREENS
Perforations Method Drilled holes
Screens Type Material
Perf/S Casing/ Screen Scrm/slot Slot # of Tel/
reen Liner Dia From To width length slots pipe size
Perf Liner 98 158 .25 1,200

(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)
31.5 158 1
Temperature 60 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount 67
From To Description Amount Units

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 10-24-2017 24
Flowing Artesian? [ ] Dry Hole? [ ]
WATER BEARING ZONES Depth water was first found 37
SWL Date From To Est Flow SWL(psi) + SWL(ft)
10-20-2017 37 43 18
10-24-2017 115 130 31.5 24

(11) WELL LOG
Ground Elevation
Material From To
Sandy loam w/some cobbles 0 10
Cobbles & boulders clay 10 28
Black basalt 28 37
Broken black basalt 37 48
Black basalt 48 53
Grey basalt soft 53 70
Blue grey sandstone 70 115
Light blue sandstone 115 125
Black basalt 125 132
Broken brown grey basalt 132 135
Blue grey basalt 135 158
JONES DRILLING CO., INC. RECEIVED BY OWRD
29400 SANTIAM HWY.
LEBANON, OR 97355
541-367-2560 541-451-2686 NOV 15 2017
1-800-915-8388
SALEM, OR
Date Started 10-19-2017 Completed 10-24-2017

(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 1411 Date 11-07-2017
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 1684 Date 11-07-2017
Signed
Contact Info (optional) jonesdrilling@hotmail.com