

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

DOUG 58102

WELL I.D. LABEL# L 124505
START CARD # 213937
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D. _____
First Name James Last Name Wood
Company _____
Address 5830 Henderer Rd.
City Elkton State OR Zip 97436

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Conversion
☐ Alteration (complete 2a & 10) ☐ Abandonment (complete 5a)

(2a) PRE-ALTERATION

Dia + From To Gauge Stil Plstc Wld Thrd
Casing: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
Material From To Amt sacks/lbs
Seal: ☐ ☐ ☐ ☐

(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 240 ft.

BORE HOLE SEAL
Dia From To Material From To Amt sacks/lbs
10" 0 38 Bentonite 0 38 16 SCKS
6" 38 240 17 SCKS
Calculated _____

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other Poured and Tamped

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 Stil Plstc Wld Thrd
☒ ☐ 6" + 1'2 38 1/2 250 ☒ ☐ ☐ ☐
☐ ☐ 4" - 2 240 340 ☐ ☒ ☐ ☐

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 38 1/2

Temp casing ☐ Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method Skill saw

Screens Type _____ Material _____

☒ Casing/Screen ☐ Liner
Dia From To Scm/slot Slot # of Tele/
green inner 4" 60 240 1/4 8 160 pipe size

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min 1 GPM Drawdown 180 Drill stem/Pump depth 240 Duration (hr) 1 hr
MAY fluctuate

Temperature 57° °F Lab analysis ☐ Yes By _____

Water quality concerns? ☐ Yes (describe below) TDS amount 332

From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County Doug Twp 22 Range 8 E/W M
Sec 29 1/4 of the _____ 1/4 Tax Lot 300
Tax Map Number _____ Lot _____
Lat _____ " or 43.63289 DMS or DD
Long _____ " or 123.66936 DMS or DD

☒ Street address of well ☐ Nearest address

5830 Henderer Rd. Elkton, OR.

(10) STATIC WATER LEVEL

Date SWL (psi) + SWL (ft)
Existing Well / Pre-Alteration _____
Completed Well 5-25-17 60

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 141

SWL Date From To Est Flow SWL (psi) + SWL (ft)

5-25-17	141	142	3 GPM	60
5-25-17	210	212	4 GPM	60

(11) WELL LOG

Ground Elevation _____

Material	From	To
Clay - yellow	0	16
Clay - Sandy	16	21
Clay - Sandy - Gravel	21	29
Sandstone - med	29	56
" - Broken	56	57
" - med - soft	57	110
" - med - Hard	110	141
" - Fract.	141	142
" - med - Hard	142	210
" - Fract.	210	212
Sandstone - w/ seams	212	240
OF marine Basalt		

Date Started 5-24-17 Completed 5-25-17

(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 to the best of my knowledge and belief.

License Number _____ Date JUN 19 2017

Signed _____

(bonded) Water Well Constructor Certification SALEM, OR

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 1686 Date 6-14-17

Signed Todd Moore
Contact Info (optional) 580-5660