

STATE OF OREGON WATER SUPPLY WELL REPORT

BENT 56719

WELL I.D. LABEL# L

145854

START CARD #

1054988

ORIGINAL LOG #

(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)

6/24/2024

(1) LAND OWNER

Owner Well I.D.

First Name GARY Last Name HORNING
Company MERRIT HOLDINGS
Address 27949 EUREKA RD
City CORVALLIS State OR Zip 97333

(2) TYPE OF WORK

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

(2a) PRE-ALTERATION

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

(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

Depth of Completed Well 38.50 ft. Special Standard [ ] (Attach copy)

Table with columns: Dia, From, To, Material, From, To, Amt, lbs. Rows include Bentonite Chips and Calculated values.

Seal placement method [ ] A [ ] B [ ] C [ ] D [ ] E [X] Other: POURED AND SCREENED
Backfill placed from ft. to ft. Material BENTONITE CHIPS
Filter pack from ft. to ft. Material Size
Explosives used: Type Amount
Seal Placement Begin Date 1/3/2022 Begin Time 12:00

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Table with columns: C/L, Dia, From, To, Gauge, Mat. Type, Wld, Thrd, Shoe, Location. Row 1: C, 8, 1.5, 38.5, .250, ST, X, IN., 38.5

Temp casing [ ] Yes Dia From + To

(7) PERFORATIONS/SCREENS

Perforations Method Torch Cut

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

Table with columns: Type of Test, Yield (gal/min), Drawdown, Drill Stem/ Pump Depth, Duration (hr). Row 1: Air, 400, 38, 1

Temperature 61 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe below) TDS amount 99 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)

County BENTON Twp 14.00 S N/S Range 5.00 W E/W WM
Sec 24 SW 1/4 of the SW 1/4 Tax Lot 1100
Tax Map Number Lot
Lat " or 44.33502300 DMS or DD
Long " or -123.24619700 DMS or DD
[ ] Street address of well [X] Nearest address

END OF GORACKE LANE MONROE OR 97456

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), +, SWL(ft). Row 1: Completed Well, 1/4/2022, 9

WATER BEARING ZONES

Depth water was first found 22.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), +, SWL(ft). Row 1: 1/3/2022, 22, 38.5, 400, 9

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Rows include Top soil, Clay, Cemented gravel, Sand and gravel.

Construction Begin Date 1/3/2022 Begin Time 08:05 End Date 1/4/2022

(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.

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.

License Number 1960 Date 6/24/2024

Signed JACOB HOWELL (E-filed)

Drilling Company: West Coast Well Drilling

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

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6/24/2024

Map of Hole

