

MALH54198

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

MALH 54198

WELL I.D. LABEL# L 111639
START CARD # 211424
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name Scott Last Name Gressley
Company Gressley Farms
Address 4010 Frese Ln
City Ontario State Or Zip 97918

(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 Thrld
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 82 ft.

Table with columns: Dia, From, To, Material, SEAL, Amt, sacks/lbs. Row 1: 17, 0, 26, Bentonite Chips, 0, 26, 2,200, P. Row 2: 17, 26, 62, Calculated, 1,656.

How was seal placed: Method [] A [] B [] C [] D [] E
[X] Other bentonite
Backfill placed from ft. to ft. Material
Filter pack from 26 ft. to 62 ft. Material 3/8 pea gravel Size pea gravel
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 Thrld
Shoe [] Inside [X] Outside [] Other Location of shoe(s) 62
Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS
Perforations Method Torch
Screens Type Material
Perf/S Casing/ Screen green Liner Dia From To Scrn/slot width Slot length # of slots Tele/ pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
[X] Pump [] Bailer [X] Air [] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Row 1: 150, 7, 82, 4. Row 2: 250, 7, 82, 4.

Temperature 62 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County MALHEUR Twp 18 S N/S Range 47 E E/W WM
Sec 7 SE 1/4 of the NW 1/4 Tax Lot 500
Tax Map Number Lot
Lat " or DMS or DD
Long " or DMS or DD
Street address of well [] Nearest address [X]

north of 1170 hillcrest Vale Or

(10) STATIC WATER LEVEL
Date SWL (psi) + SWL (ft)
Existing Well / Pre-Alteration
Completed Well 02-16-2015 43
Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES
SWL Date From To Est Flow SWL (psi) + SWL (ft)
01-16-2015 55 62 150 43

(11) WELL LOG
Ground Elevation
Material From To
Brown Clay 0 25
Sandy Brown Clay 25 53
Coarse Sand 53 55
Sand and Gravel 55 62
Blue Clay 62 85

Date Started 01-14-2015 Completed 01-16-2015

(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 682 Date 2/12/15
Signed
Contact Info (optional)