

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

MALH 54160

WELL I.D. LABEL# L 114803
START CARD # 1023453
ORIGINAL LOG #

8/12/2014

(1) LAND OWNER

Owner Well I.D.
First Name PAUL Last Name
Company KESLER FARMS
Address 3331 GREY BLVD
City NYSSA State OR Zip 97913

(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:

(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 504.00 ft. Special Standard [ ] (Attach copy)

Table with columns: Dia, From, To, Material, SEAL, Amt, sacks/lbs. Rows include Bentonite Chips and Cement.

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

Backfill placed from 504 ft. to 540 ft. Material PEA GRAVEL

Filter pack from 196 ft. to 504 ft. Material PEA GRAV Size pea gravel

Explosives used: [ ] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Includes graphical representations of casing types.

Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s)

Temp casing [ ] Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type 100 slot Johnson Material stainless

Table with columns: Perf/ Screen, Casing/ Screen, 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 [ ] Air [ ] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Rows show test results.

Temperature 75 °F Lab analysis [ ] Yes By

Water quality concerns? [ ] Yes (describe below) TDS amount

Table with columns: From, To, Description, Amount, Units.

(9) LOCATION OF WELL (legal description)

County MALHEUR Twp 19.00 S N/S Range 46.00 E E/W WM
Sec 14 SW 1/4 of the NE 1/4 Tax Lot 500
Tax Map Number Lot
Lat " or 43.91650000 DMS or DD
Long " or -117.05440000 DMS or DD
[ ] Street address of well [X] Nearest address

NONE BUT IS BEHIND 3357 ECHO NYSSA

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Row shows 8/8/2014 and 75.

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES

Depth water was first found 199.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Row shows 8/8/2014, 200, 504, 1000, 75.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Lists soil types like topsoil, gravel, clay, etc.

Date Started 6/21/2014 Complete 8/8/2014

(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 1818 Date 8/12/2014

Signed DANIEL MCLERAN (E-filed)

Contact Info (optional)

