

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

KLAM 58594

WELL I.D. LABEL# L 112462
START CARD # 1022138
ORIGINAL LOG #

3/26/2014

(1) LAND OWNER

Owner Well I.D.
First Name TRACEY Last Name LYON
Company LYON RANCHES LLC
Address 23444 HWY 50
City MERRILL State OR Zip 97633

(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: Material From To Amt sacks/lbs

(3) DRILL METHOD

[X] 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 462.00 ft. Special Standard [] (Attach copy)

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

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

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 Actual Amount

(6) CASING/LINER

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrld. Includes a diagram of casing types.

Shoe [] Inside [X] Outside [] Other Location of shoe(s) 386

Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Table with columns: Perf/Screen, Casing/Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/pipe size.

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

[] Pump [] Bailer [X] Air [] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Row 1: 1200, 180, 1.

Temperature 68 °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 KLAMATH Twp 41.00 S N/S Range 11.00 E E/W WM
Sec 10 NW 1/4 of the SW 1/4 Tax Lot 400
Tax Map Number Lot
Lat ' " or DMS or DD
Long ' " or DMS or DD
[] Street address of well [X] Nearest address

23444 HWY 50 MERRILL, OR 97633

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Row 1: 3/20/2014, 57.

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES

Depth water was first found 167.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Rows include 3/20/2014 data.

(11) WELL LOG

Ground Elevation 4150.00

Table with columns: Material, From, To. Lists soil types like Sandy Top Soil, Yellow Clay, etc.

Date Started 2/5/2014 Complete 3/20/2014

(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 777 Date 3/26/2014

Signed STEPHEN R HUGHES (E-filed)

Contact Info (optional) 541-882-3504