

STATE OF OREGON

WATER SUPPLY WELL REPORT

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

04-29-2010

WELL LABEL # L 101454

START CARD # 1009759

(1) LAND OWNER Owner Well I.D. _____

First Name TRACY Last Name LYON
Company
Address 23444 HWY 50
City MERRILL State OR Zip 97633

(2) TYPE OF WORK [X] New Well [] Deepening [] Conversion
[] Alteration (repair/recondition) [] Abandonment

(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 Special Standard [] (Attach copy)

Depth of Completed Well 403.00 ft.

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

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

[X] Other Bent. Chip Poured

Backfill placed from _____ ft. to _____ ft. Material _____

Filter pack from _____ ft. to _____ ft. Material _____ Size _____

Explosives used: [] Yes Type _____ Amount _____

(6) CASING/LINER

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Includes rows for 16 inch diameters.

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

Temp casing [] Yes Dia _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method _____

Screens Type _____ Material _____

Perf/S Casing/ Screen green Liner Dia From To Scrn/slot width Slot length # of slots Tele/ pipe size

Table for perforation data with columns: green, 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: 3,500, 185, 2.

Temperature 70 °F Lab analysis [] Yes By _____

Water quality concerns? [] Yes (describe below)

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 11 NW 1/4 of the SE 1/4 Tax Lot 500
Tax Map Number Lot
Lat ' " or DMS or DD
Long ' " or DMS or DD
[] Street address of well [X] Nearest address

NEAR 23444 HWY 50 MERRILL, OR 97633

(10) STATIC WATER LEVEL

Table with columns: Date, SWL(psi), SWL(ft). Rows for Existing Well / Predeepening and Completed Well (04-27-2010, 50).

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES Depth water was first found 14

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Rows for 04-15-2010 and 04-27-2010.

(11) WELL LOG

Ground Elevation 4,150

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

Date Started 04-01-2010 Completed 04-27-2010

(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 1560 Date 04-29-2010

Electronically Filed

Signed JAMES B PINKARD (E-filed)

(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 04-29-2010

Electronically Filed

Signed STEPHEN R HUGHES (E-filed)

Contact Info (optional)

04-29-2010

START CARD # 1009759

(5) BORE HOLE CONSTRUCTION

BORE HOLE			SEAL					sacks/ lbs
Dia	From	To	Material	From	To	Amt		

FILTER PACK

From	To	Material	Size

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

(7) PERFORATIONS/SCREENS

Perf/S creen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

Water Bearing Zones

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

(11) WELL LOG

Material	From	To

Comments/Remarks

(5) Bore Hole Construction:
The Cement seal material from 24' to 307' was mixed with 5% Bentonite.