

STATE OF OREGON

WATER SUPPLY WELL REPORT

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

08-22-2011

WELL LABEL # L 102550

START CARD # 1014462

(1) LAND OWNER

Owner Well I.D. _____

First Name Jeff

Last Name Gilmour

Company _____

Address 39937 Sodhouse Lane

City Princeton

State Or

Zip 97721

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Conversion☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud☐ Reverse Rotary ☐ Other _____

(4) PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Community☐ Industrial/ Commercial ☐ Livestock ☐ Dewatering☐ Thermal ☐ Injection ☐ Other _____

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ Attach copy

Depth of Completed Well 305.00 ft.

BORE HOLE

SEAL

sacks/

Dia	From	To	Material	From	To	Amt	lbs
16	0	18	Bentonite Chips	0	18	30	S
12	18	305					

How was seal placed:

Method

☐ A☐ B☐ C☐ D☐ E☒ Other poured & tamped

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

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

Explosives used: ☐ Yes Type _____ Amount _____

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
☒	☐	12		1	20	.250	☒	☐	☐	☐
☐	☐						☐	☐	☐	☐
☐	☐						☐	☐	☐	☐
☐	☐						☐	☐	☐	☐

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

reen	Liner	Dia	From	To	Scr/slot width	Slot length	# of slots	Tele/ pipe size

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

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

200		300	1

Temperature 60 °F Lab analysis ☐ Yes By _____Water quality concerns? ☐ Yes (describe below)

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County Harney Twp 26.00 S N/S Range 33.00 E E/W WM

Sec 31 NW 1/4 of the SW 1/4 Tax Lot 64

Tax Map Number _____ Lot _____

Lat _____ " or _____ DMS or DD

Long _____ " or _____ DMS or DD

☒ Street address of well ☐ Nearest address

39937 Sodhouse Lane

Princeton, Or. 97721

(10) STATIC WATER LEVEL

Date SWL(psi) + SWL(ft)

Existing Well / Predeepening			
Completed Well	08-09-2011		55

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 55

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
08-09-2011	55	305	400		55

(11) WELL LOG

Ground Elevation _____

Material	From	To
Topsoil Cobbles	0	2
Rock Grey	2	45
Cinders Clay	45	65
Sandstone Brown	65	85
Rock Brown	85	120
Sandstone Brown	120	185
Rock Black	185	200
Sandstone Brown	200	220
Clanstone Tan	220	250
Rock Brown	250	270
Claystone Tan	270	285
Hard Claystone Red	285	305

Date Started 08-05-2011

Completed 08-09-2011

(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 _____

Electronically Filed

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 1424 Date 08-22-2011

Electronically Filed

Signed TIMOTHY K RILEY (E-filed)

Contact Info (optional) _____

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK

Form Version: 0.95

prepared by:
Bebe Hawk
Asst. Watermaster
Dist 12

HARN 51800

SECTION PLAT

Section 31 Township 26 S Range 33 E
County of Harney State of Oregon

