

UNIO 52385

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STATE OF OREGON

WATER SUPPLY WELL REPORT

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

WELL LABEL # L 100216

START CARD # 1018239

(1) LAND OWNER

Owner Well I.D.

First Name CURTIS

Last Name TROYER

Company

Address 62323 LOWER COVE ROAD

City COVE

State OR

Zip 97824

(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 407 ft.

BORE HOLE

SEAL

sacks/

Dia	From	To	Material	From	To	Amt	lbs
20	0	454	Bentonite Chips	0	50	7,500	P

How was seal placed:

Method ☐ A ☐ B ☐ C ☐ D ☐ E☒ Other Dry pour

Backfill placed from 50 ft. to 200 ft. Material SAND Size 10/20

Filter pack from 50 ft. to 200 ft. Material SAND Size 10/20

Explosives used: ☐ Yes Type Amount

(6) CASING/LINER

Casing	Liner	Dia	From	To	Gauge	Stl	Plstc	Wld	Thrd
☒	☒	12	2	78	.375	☒	☒	☒	☒
☒	☒	12	88	106	.375	☒	☒	☒	☒
☒	☒	12	116	120	.375	☒	☒	☒	☒
☒	☒	12	130	145	.375	☒	☒	☒	☒
☒	☒	12	155	175	.375	☒	☒	☒	☒

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s)Temp casing ☐ Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Wire Wrap Material Mild Steel

Perf/S	Casing/Screen	Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Screen	Casing	12	78	88	.03				
Screen	Casing	12	106	116	.03				
Screen	Casing	12	120	130	.03				
Screen	Casing	12	145	155	.03				
Screen	Casing	12	175	195	.03				

(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		320	2

Temperature 68 °F Lab analysis ☐ Yes ByWater quality concerns? ☐ Yes (describe below)

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County UNION Twp 2 S N/S Range 39 E E/W WM

Sec 35 SE 1/4 of the NW 1/4 Tax Lot 10200

Tax Map Number

Lot

Lat ° ' " or 45.3478952

DMS or DD

Long ° ' " or -117.90473264

DMS or DD

☐ Street address of well ☒ Nearest address

On Carter Road about 1 mile south of Booth Lane

(10) STATIC WATER LEVEL

Date SWL(psi) + SWL(ft)

Existing Well / Predeepening		
Completed Well	12-28-2012	32

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 32

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
10-30-2012	40	44			32
10-31-2012	78	88			32
10-24-2012	94	98			32
11-01-2012	108	116			32
11-01-2012	119	130			32

(11) WELL LOG

Ground Elevation

Material	From	To
Top soil	0	4
Sandy loam, brown clay	4	13
Medium brown sand	13	16
Burnt brown clay	16	37
Blue clay	37	40
Fine sand with small gravel	40	44
Brown clay with sand streaks	44	78
Medium brown sand	78	88
Burnt brown clay	88	94
Medium sand	94	98
Brown clay	98	108
Medium brown sand	108	116
Brown clay	116	119
Coarse brown sand, gravel	119	130
Blue clay	130	149
Coarse blue sand	149	155
Blue clay	155	179
Coarse blue sand with pea gravel	179	184
Blue clay	184	188

Date Started 10-30-2012

Completed 12-28-2012

(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

Password: (if filing electronically)

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 150 Date 1-23-13

Password: (if filing electronically) ****

Signed

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

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WATER SUPPLY WELL REPORT -
continuation page

WELL I.D. # L 100216

START CARD # 1018239

(5) BORE HOLE CONSTRUCTION

[illegible]

FILTER PACK

From	To	Material	Size
200	322	Pea gravel	pea gravel
322	417	SAND	10/20
417	454	Pea gravel	pea gravel

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
	12	☐	195	342	.375				
	12	☐	362	382	.375				
	12	☐	402	407	.375				
		☐							
		☐							
		☐							
		☐							
		☐							
		☐							
		☐							

(7) PERFORATIONS/SCREENS

[illegible]

(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)
11-02-2012	149	155			32
11-02-2012	179	184			32
11-05-2012	188	193			32
11-05-2012	209	213			32
11-05-2012	299	302			32
11-06-2012	348	362			32

(11) WELL LOG

[illegible]

Comments/Remarks