

STATE OF OREGON

WATER SUPPLY WELL REPORT

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

DRAFTWELL LABEL # 97608
START CARD # W200035

Instructions for completing this report are on the last page of this form.

(1) LAND OWNER

Owner Well I.D. _____

First Name Daniel Last Name Luker

Company _____

Address 16044 Burgess Rd.City Lafine State OR Zip 97739

(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 ☐ Injection
☐ Thermal ☐ Other _____(5) BORE HOLE CONSTRUCTION Special Standard: ☐ Yes (attach copy)Depth of Completed Well 35 ft.

BORE HOLE			SEAL				
Dia	From	To	Material	From	To	Amount	Scks/lbs
10"	0'	18'	Bentonite	0	18'	11	SACKS
6"	18'	35'					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E☒ Other poured Dry

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

Filter pack from 20' ft. to 35' ft. Material Gravel Size 8x12Explosives used: ☐ Yes Type _____ Amount _____

(6) CASING/LINER

Casing	Linr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
X		6"	+	1'	20'	.250	X		X	
	X	4 1/2"		10'	35'	sch 40		X	X	

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) _____Temporary casing ☐ Yes Diameter _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method _____

Screens Type SAN CUT Material PVC

Perf	Screen	Casing	Linr	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size
	X		X	4 1/2"	15'	35'	.020	2"	3,000	4 1/2"

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

☒ Pump ☐ Bailor ☐ Air ☐ Flowing Artesian

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

10 8' 28 ft. 1 hrTemperature 43° °F Lab analysis ☐ Yes By _____Water quality concerns? ☐ Yes (describe below)

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County Deschutes Twp 21 N or 0 Range 10 E or W W.M.Sec 34 SW 1/4 of the SW 1/4 Tax Lot 2900

Tax Map Number _____ Lot _____

Lat _____ " or _____ DMS or DD

Long _____ " or _____ DMS or DD

Street Address of Well (or nearest address) 16044 Burgess Rd
Frontage Rd.

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well/Predeepening	<u>3-10-09</u>			<u>18'</u>
Completed Well	<u>3-10-09</u>			<u>18'</u>

Flowing Artesian? ☐ Yes Dry Hole? ☐ Yes

WATER BEARING ZONES Depth water was first found _____

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
<u>3-10-09</u>	<u>18'</u>	<u>35'</u>	<u>18 GPM</u>			<u>18'</u>

(11) WELL LOG

Ground Elevation 4000 ft.

Material	From	To
<u>gyttja top soil</u>	<u>0'</u>	<u>4'</u>
<u>Ben sand & clay</u>	<u>4'</u>	<u>12'</u>
<u>Black sand</u>	<u>12'</u>	<u>18'</u>
<u>Blk sand & cinders</u>	<u>18'</u>	<u>32'</u>
<u>cinders & coarse sand</u>	<u>32'</u>	<u>35'</u>

RECEIVED

MAR - 9 2009

WATER RESOURCES DEPT
SALEM, OREGONDate Started 3-9-09 Completed 3-10-09

(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 _____

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 1761 Date 3-10-09Signed Richard Braydon

Contact Info. (optional) _____