

STATE OF OREGON
WATER SUPPLY WELL REPORT

(ORS 537.765 & OAR 690-205-0210)

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

LANE 69972

WELL LABEL # L 100067

START CARD # 201358

ORIGINAL LOG #

(1) LANDOWNER Owner Well I.D. 2741
First Name Glenn Last Name Turley
Company _____
Address 89096 Marcola Rd
City Springfield State OR Zip 97478

(2) TYPE OF WORK ☒ New ☐ Conversion ☐ Deepening
☐ Alteration (complete Sections 2a & 10) ☐ Abandonment (complete Section 5a)

(2a) PRE-ALTERATION: Well Depth _____ ft.

Seal Material _____

Casing Type: ☐ Steel ☐ Plastic ☐ Other _____

Casing Gauge _____ Casing Diameter _____

(3) DRILL METHOD ☒ Rotary Air ☐ Rotary Mud ☐ Auger
☐ Cable ☐ Cable Mud ☐ Reverse Rotary ☐ Other _____

(4) PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Community
☐ Industrial/Commercial ☐ Livestock ☐ Dewatering ☐ Injection
☐ Thermal ☐ Other _____

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 240' ft. Special Standard: ☐ Yes (attach copy)

BORE HOLE				SEAL			
Dia	From	To	Material	From	To	Amount	Scks/lbs
10"	0'	19'	Bentonite	0'	19'	8	5063
6"	19'	240'					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other Bentonite placed @ 1 sck per 5 min rate

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

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

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:

Calculated Amount Proposed to be Used: _____ sacks/lbs

Actual Amount Used: _____ sacks/lbs

(6) CASING/LINER

Csng	Lnr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
X		6"		11'	19'	.250	X			
X		4"		0'	240'	.160		X		

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) None

Temporary casing ☐ Yes Diameter _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method Elect Saw

Screens Type _____ Material _____

Perf	Scrn	Csng	Lnr	Screen Dia	From	To	Screen slot width	Slot length	# of slots	Tele/ pipe size
X			X		45'	65'	4"	4"	30	
X			X		240'	240'	4"	4"	70	

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

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

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

6 GPM 240' 1 Hr

Temperature 52°F Lab analysis ☐ Yes By _____

Water quality concerns? ☐ Yes (describe below) TDS _____ ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County Lane Twp 17S N or S Range 02W E or W M.

Sec 17 SE 1/4 of the SW 1/4 Tax Lot 1314

Tax Map Number _____ Lot _____

Lat _____ " or _____ DMS or DD

Long _____ " or _____ DMS or DD

Street Address of Well (or nearest address) Same

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well/Pre-Alteration				
Completed Well	<u>8-26-09</u>			<u>12'</u>

Flowing Artesian? ☐ Yes Dry Hole? ☐ Yes

WATER BEARING ZONES Depth water was first found 6'

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
<u>8-26-09</u>	<u>6'</u>	<u>62'</u>	<u>6 gpm</u>			<u>12'</u>

(11) WELL LOG

Ground Elevation _____

Material	From	To
<u>Top Soil</u>	<u>0</u>	<u>3</u>
<u>Plastic clay</u>	<u>3</u>	<u>9</u>
<u>Grey Sandstone (Fractured)</u>	<u>9</u>	<u>63</u>
<u>Black Basalt</u>	<u>63</u>	<u>95</u>
<u>Blue Sandstone (hard)</u>	<u>95</u>	<u>240</u>

RECEIVED

SEP 28 2009

WATER RESOURCES DEPT
SALEM, OREGON

Date Started 8-25-09 Completed 8-26-09

(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 751 Date 8-26-09

Signed Donald J. Fering
Contact Info. (optional)

Mid Valley Drilling Inc