

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

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

WELL I.D. # L 89096START CARD # 189911

(1) OWNER:

Well Number

Name Morrie + Nancy Finley
Address 13555 N.E. Warden Hill Rd
City Newberg State Oregon Zip 97132

(2) TYPE OF WORK

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

(3) DRILL METHOD:

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

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 147'Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE

SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
11"	0	39	Bentonite	0	39	18 sacks
6"	39	100				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E☒ Other Bentonite (Poured Slowly)

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

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 36"	39	147	14	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4"	3	147	160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

☒ Perforations Method Electric Drill☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
107	147		250	3/8"	Circular	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
12	Hir Lift	180'	1 hr
12	124'	Pump @ 146'	2 hr

Temperature of water 54° Depth Artesian Flow Found _____Was a water analysis done? ☒ Yes By whom Alexis AnalyticalDid any strata contain water? ☐ Salty ☐ Muddy ☐ Other _____ ☐ Too little

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Yamhill Latitude _____ Longitude _____
Township 35 N or S Range 3W E or W. WM.
Section 17 SE. 1/4 NE. 1/4
Tax Lot 200 Lot _____ Block _____ Subdivision _____Street Address of Well (or nearest address) 13555 N.E. Warden Hill Rd Newberg, Or. 97132

(10) STATIC WATER LEVEL:

22 ft. below land surface.Date Sept. 24 07

Artesian pressure _____ lb. per square inch.

Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 128'

From	To	Estimated Flow Rate	SWL
128'	131'		22

(12) WELL LOG:

Ground Elevation Approx 250'

Material	From	To	SWL
Topsoil	0	1	
Brown + yellow clay	1	8	
Red + Brown clay	8	13	
Gray + Brown clay (st. clay)	13	27	
Firm Gray Shale	27	58	
Firm Gray + Brown Shale	58	101	
Firm Gray Shale (unstable, caving)	101	100	22

Because of unstable layers 101-100 we were unable to install all liner. Lower Bore from 147-100 abandoned - 1" Hole below 147' still open probably with debris Bridged @ 147'

Date started Sept. 21 07 Completed Sept. 24 07

(bonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, 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.

Signed Not Appl. WWC Number _____ Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, 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.

Signed Randall T. Wilson WWC Number 795 Date Sept. 25 07