

WATER WELL REPORT
STATE OF OREGON

RECEIVED
MAR 28 1983
WATER RESOURCES DEPT.
SALEM, OREGON

Well No. 85/2W-3

State Permit No. 10026

(1) OWNER:

Name RAY THEROUX
Address 7351 Macleay Rd S.E.
City Salem State Oregon

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air ☒ Driven ☐ Domestic ☒ Industrial ☐ Municipal ☐
Gravity Mud ☒ Dug ☐ Irrigation ☐ Test Well ☐ Other ☐
☐ Bored ☐ Thermal: Withdrawal ☐ ReInjection ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel ☒ Plastic ☐
Threaded ☐ Welded ☒
6" Diam. from +1 ft. to 88 ft. Gauge 250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

4" Diam. from 0 ft. to 350 ft. Gauge 160 PSI PVC

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used Electric Saw

Size of perforations 1/8 in. by 9 in.
63 perforations from 260 ft. to 310 ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name
Type Model No.
Diam. Slot Size Set from ft. to ft.
Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☒ No If yes, by whom?

id: gal/min. with ft. drawdown after hrs.
" Air Test May Fluctuate " "
Air test 15 gal/min. with drill stem at 350 ft. 1 hrs.
Bailer test gal/min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used Cement
Well sealed from land surface to 88 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 27 sacks
How was cement grout placed? Air Grout Pump

Was pump installed? No Type HP Depth ft.
Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? ☐ Yes ☒ No Size of gravel: ft.
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Marion Driller's well number
1/4 1/4 Section 3 T. 8S R. 2W W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: 7351 Macleay Rd S.E.
Salem, Oregon

(11) WATER LEVEL: Completed well.

Depth at which water was first found 260 ft.
Static level 80 ft. below land surface. Date 3-10-83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 350 ft. Depth of completed well 350 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Soil	0	2	
Brown Clay	2	6	
Tan Clay	6	24	
Medium Boulder	24	26	
Tan Clay	26	52	
Decomposed Rock	52	74	
Gray Sticky Clay	74	82	
Gray Sandy Claystone	82	190	
Gray Sandstone	190	253	
White Sandstone	253	335	
Gray Sandstone	335	350	80'
Water Bering Formation			
253' - 335'			
253' - 260' 5 GPM			
320' - 333' 10 GPM			

Work started 3-7 19 83 Completed 3-10 19 83
Date well drilling machine moved off of well 3-10 19 83

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Date, 19

Bonded Water Well Constructor Certification:

Bond Issued by: Surety Company Name
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name MILLER, WEST WELL DRILLING
(Person, firm or corporation) (Type or print)
Address 5875 Gaffin Rd S.E. Salem, Oregon
[Signed] J. D. Manders
Water Well Constructor
Date 3-10, 19 83