

WATER WELL REPORT
STATE OF OREGON

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WATER RESOURCES DEPT.
SALEM, OREGON

State Well No.

State Permit No.

65/1E-16dd

(1) OWNER:

Name Jim Nicholson
Address 18439 Mt Angel Scotts Mills Rd
City Scotts Mills State Ore

(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 ☐
Rotary Mud ☐ Dug ☐ Irrigation ☐ Test Well ☐ Other ☐
C ☐ Bored ☐ Thermal: Withdrawal ☐ Reinjection ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel ☒ Plastic ☐
Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 20 ft. Gauge 250

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No

Type of perforator used

Size of perforations in. by in.
perforations from ft. to 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?

Yield: gal./min. with ft. drawdown after hrs.

" " " "

Air test 16 gal./min. with drill stem at 277 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 20 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 6 sacks

How was cement grout placed? pressure grouted

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:

Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Marion Driller's well number
SE 1/4 SE 1/4 Section 16 T. 65 R. 1E W.M.
Tax Lot # Lot Blk Subdivision

Address at well location: same

(11) WATER LEVEL: Completed well.

Depth at which water was first found 230 ft.

Static level 65 ft. below land surface. Date 7/6

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 277 ft. Depth of completed well 277 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
Topsoil	0	14	
Blue Sandstone	14	135	
Grey " "	135	160	
Blue " "	160	277	65

Work started 7/2 19 Completed 7/3 19 82

Date well drilling machine moved off of well 7/9 19 82

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

(Signed) Ruth H Date 7/19, 19 82
(Drilling Machine Operator)

Drilling Machine Operator's License No. 760

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Friesen Drilling Co., Inc. (Type or print)

Address 18075 S. Abiqua Rd NE Silverton (Type or print)

(Signed) Ruth H

Contractor's License No. 566 Date 7/19, 19 82