

NOTICE TO WATER WELL CONTRACTOR: The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON within 30 days from the date of well completion.

(1) OWNER:

Name Merle Staehely
Address RFD2 Box 288, Aurora, 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 ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

2" Diam. from 0 ft. to 350 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(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.
" " " "
" " " "

Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite-Puddled Clay
Well sealed from land surface to 24 ft.
Diameter of well bore to bottom of seal 18 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite National
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
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.

(USE ADDITIONAL SHEETS IF NECESSARY)

STATE OF OREGON

(Please type or print)

Do not write above this line)

State Well No. 4/1W-1

State Permit No.

(10) LOCATION OF WELL:

County Marion Driller's well number 70-8
1/4 1/4 Section 1 T. 4 R. 1W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 24 ft.
Static level 350 ft. below land surface. Date 9-4-70
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12"

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
Sandy-Clay-Brown	0	3	
Sand-Clay-Brown	3	24	
Sand-Fine-Br.-Water	24	64	45
Sand-Fine-Bl.-Trace of	64	87	
Clay-Blue-Water Bearing			
Clay-lue-Sticky	87	108	
Clay-Sandy-Gr.-Blue	108	119	
Sand-Fine-Black-Water	119	133	75
Gravel-Sand-Clay-Gray	133	142	
Sand-Fine-Gravel-Clay-Bl	142	160	
Sand-Clay-Blue	160	168	
Clay-Gray-Sand	168	175	
Clay-Sticky-Blue	175	195	
Sand-Black-Clay trace	195	200	
Sand-Black-Water	200	213	120
Sand-Black-Gravel trace	213	215	
Sand-Med.-Fine-Black	215	231	
Sand-Gravel-Black	231	235	120
Clay-Blue-Sticky	235	246	

Work started 7-24 1970 Completed 9-4 1970

Date well drilling machine moved off of well 9-4 1970

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] Walter Mace Date 9-14, 1970
(Drilling Machine Operator)

Drilling Machine Operator's License No. 595

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 S. & M. Drilling & Supply
(Person, firm or corporation) (Type or print)

Address Rt. 1 Box 31, Canby, Ore.

[Signed] Walter Mace
(Water Well Contractor)

Contractor's License No. 497 Date 9-14, 1970

CONTINUED

SP*45656-119

