

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

RECEIVED
FEB 24 1971
STATE ENGINEER
SALEM, OREGON
(Do not write above this line)

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

5169
MARION

State Well No. 6/3W-24/bb
State Permit No. _____

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

(1) OWNER:

Name Marlin Schaad
Address 7657 Wheatland Road NE Salem, 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 Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
12" Diam. from top ft. to 140 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.
Size of perforator used Mill
Size of perforations 1/4 in. by 2 1/2 in.
804 perforations from 80 ft. to 139 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? Driller
Yield: 500 gal./min. with 23 ft. drawdown after 12 hrs.
600 " 28 " 12 "
700 " 33 " 12 "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

CONSTRUCTION:

Well seal—Material used Cement and Puddle Clay
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 6 sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
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.

(10) LOCATION OF WELL:

County Marion Driller's well number 1529
1/4 1/4 Section 24 T. 6 R. 3E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 80 ft.
Static level 42 ft. below land surface. Date 2-16-71
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 140 ft. Depth of completed well 140 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
Top Soil	0	2	
Yellow Clay	2	55	
Blue Clay	55	80	
Gravel	80	140	

Work started 1-4-71 19 Completed 2-16-71 19
Date well drilling machine moved off of well 2-16-71 19

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] Ronald W. Morton Date 2-17-71, 19_____
(Drilling Machine Operator)

Drilling Machine Operator's License No. 536

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 WILLAMETTE DRILLING COMPANY
(Person, firm or corporation) (Type or print)

Address 7641 35th Ave. NE Salem, Oregon

[Signed] Emil O. Biers
(Water Well Contractor)

Contractor's License No. 2 Date 2-17-71, 19____