

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

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

1599
MARIAN

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

(Do not write above this line)

RECEIVED
DEC 1 1972
STATE ENGINEER
SALEM, OREGON
65986

State Well No. 551W-6 ab

State Permit No.

(1) OWNER:

Name Paul Wanner
Address Rte Box 244 Woodburn, 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 0 ft. to 160 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.

Type of perforator used Millknife
Size of perforations 1/2 in. by 3 in.
160 perforations from 133 to 142 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 53 ft. drawdown after 8 hrs.
750 " 103 " 8 "
" " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
perature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite
Well sealed from land surface to 100 ft.
Diameter of well bore to bottom of seal 25 in.
Diameter of well bore below seal 15 1/2 in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal 39 sacks
Brand name of bentonite Yellowstone
Number of pounds of bentonite per 100 gallons of water 60 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 Marian Driller's well number
1/4 Section 6 T. 5S R. 1W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 112 ft.
Static level 22 ft. below land surface. Date 12/1/72
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing
Depth drilled 160 ft. Depth of completed well 160 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
Surface	0	3	
Brown sandy clay	3	35	
Blue sandy clay	35	80	
Blue clay	80	100	
Sand	100	112	
Sand and gravel	112	143	
Sandy clay (blue)	143	155	
Blue clay	155	160	

Work started November 17 1972 Completed December 1 1972
Date well drilling machine moved off of well December 3 1972

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] John D. Miller Date Dec. 4, 1972
(Drilling Machine Operator)

Drilling Machine Operator's License No. 26

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 John Truman Miller
(Person, firm or corporation) (Type or print)

Address P. O. Box 341 Hubbard, Oregon 97032

[Signed] John D. Miller
(Water Well Contractor)

Contractor's License No. 277 Date December 4, 1972

(USE ADDITIONAL SHEETS IF NECESSARY)