

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.

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

STATE ENGINEER
SALEM, OREGON

RECEIVED

JUN 11 1974

State Well No. 65/3W-25

State Permit No. G 6905

5196
MARIE.....

(1) OWNER:

Name Frank Petzel
Address 7103 River 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

CASING INSTALLED:

Threaded Welded
12" Diam. from top ft. to 103 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? Yes No.
Type of perforator used Mills
Size of perforations 7/16 in. by 2 3/4 in.
672 perforations from 40 ft. to 83 ft.
48 perforations from 97 ft. to 100 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 4 ft. drawdown after 3 hrs.
400 " " 5 " " same
500 " " 6 " " same
" 600 " " 9 " " same
700 " " 13 " " same
Bailer test 750 gal./min. with 16 ft. drawdown after same hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 11 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 1836
1/4 Section 25 T. 6S R. 3W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 29 ft.
Static level 1 ft. below land surface. Date 6-7-74
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 103 ft. Depth of completed well 103 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	1	
Blue silty clay	1	24	
Gray sandy clay	24	29	
Brown gravelly clay	29	35	
Brown gravel	35	85	
Brown sand	85	93	
Brown gravel	93	101	
Blue sticky clay	101	103	

Work started May 30, 1974 Completed June 7, 1974
Date well drilling machine moved off of well June 7, 1974

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] Daile J. Beier Date 6-7-74, 19____
(Drilling Machine Operator)

Drilling Machine Operator's License No. 752

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 97303

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

Contractor's License No. 2 Date June 7, 1974, 19____