

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.

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MAY - 8 1970
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

MAR 11 1970
G5395
State Well No. 6/2W-186a
State Permit No.

(1) OWNER:

Name Frank Petzel
Address 7198 North River Road, 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

10" Diam. from top ft. to 195 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.

Size of perforations 2 in. by 3/8 in.
330 perforations from 110 ft. to 135 ft.
perforations from ft. to ft.
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 _____ Model No. _____
Type _____ Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WATER LEVEL: Completed well.

Static level 35 ft. below land surface Date 5-1-70
Artesian pressure _____ lbs. per square inch Date _____

(9) 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: 300 gal./min. with 35 ft. drawdown after 14 hrs.
350 " 45 " 14 "
400 " 50 " 14 "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____

(10) CONSTRUCTION:

Well seal—Material used Cement and Puddle Clay
Depth of seal _____ ft.
Diameter of well bore to bottom of seal _____ in.
Were any loose strata cemented off? Yes No Depth _____
Was a drive shoe used? Yes No
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.

(11) LOCATION OF WELL:

County Marion Driller's well number 1473
1/4 1/4 Section 18 T. 6S R. 2W W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 195 ft. Depth of completed well 195 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Top Soil	0	2	
Yellow Clay	2	60	
Brown Sand	60	70	
Blue Clay	70	86	
Black sand and gravel	86	94	
Blue Clay	94	101	
Black sand and gravel	101	110	
Brown sand and gravel	110	137	
Blue clay	137	172	
Black sand and gravel	172	177	
Blue Clay	177	190	
Black gravel	190	195	

Work started 4-14-70 19 Completed 5-1-70 19
Date well drilling machine moved off of well 5-4-70 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 5-4-70, 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. Beier
(Water Well Contractor)

Contractor's License No. 2 Date May 4, 1970, 19____