

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

4342  
MARI.....

WATER WELL REPORT

RECEIVED

AUG 9 1974

State Well No. 65/2W-22

STATE OF OREGON

(Please type or print)

STATE ENGINEER

SALEM, OREGON

(Do not write above this line)

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date  
of well completion.

(1) OWNER:

Name Neil K. Kurth  
Address 8105 65th 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 169 ft. Gage 250  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used Mills  
Size of perforations 7/16 in. by 2 3/4 in.  
48 perforations from 42 ft. to 45 ft.  
96 perforations from 59 ft. to 65 ft.  
1248 perforations from 89 ft. to 167 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: 250 gal./min. with 5 ft. drawdown after same hrs.  
300 " " 7 " " same "  
400 " " 15 " " same "  
500 gal./min. with 26 ft. drawdown after same hrs.  
Bailer test 600 g.p.m. 41 ft. drawdown after same  
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 12 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 1347  
1/4 1/4 Section 22 T. 6S R. 2W W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 38 ft.  
Static level 12 ft. below land surface. Date 7-25-74  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing  
Depth drilled 169 ft. Depth of completed well 169 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	
Brown silty clay	1	38	
Dark Brown sand gravel	38	45	
Red Bron sandy clay	45	55	
Dark brown sandy gravel	55	65	
Brown sandy clay	65	69	
Blue sticky clay	69	76	
Brown sticky clay	76	86	
Brown cemented gravel	86	107	
Brown gravelly clay	107	137	
Gray cemented sand and gravel	137	169	

Work started June 27, 19 74 Completed July 25, 19 74  
Date well drilling machine moved off of well July 25, 19 74

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] Dallas J. Beer Date 7-29-74 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 97305  
[Signed] Emil O. Beier  
(Water Well Contractor)  
Contractor's License No. 2 Date 7-29-74 19