

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)

RECEIVED

MAY 13 1974

State Well No. 65/2W-1516  
aac

STATE ENGINEER State Permit No. SALEM, OREGON G-6653

(1) OWNER:

Name John Eitel  
Address 9420 59th Ave. 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 216 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.  
324 perforations from 32 ft. to 105 ft.  
48 perforations from 129 ft. to 133 ft.  
1008 perforations from 143 ft. to 214 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: 200 gal./min. with 7 ft. drawdown after 4 hrs.  
300 " " 11 " " same "  
400 " " 15 " " same "  
500 " " 21 " " same "  
500 " " 28 " " same "  
700 " " 36 " " same "  
Better test 300 gal./min. with 46 ft. drawdown after same hrs.  
Artesian flow g.p.m.

(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 1826  
1/4 1/4 Section 15 T. 63 R. 2W W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 30 ft.  
Static level 7 ft. below land surface. Date 5-3-74  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing  
Depth drilled 216 ft. Depth of completed well 216 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
Brown Top Soil	0	2	
Brown silty clay	2	20	
Blue Silty clay	20	38	
Brown Sandstone	38	51	
Blue Clay ( sticky)	51	69	
Gray Gravelly clay	69	76	
Black cemented sand, gravel	76	108	
Blue Sandv clay	108	125	
Black sand and gravel	125	131	
Blue Gravelly Clay	131	140	
Black sand and gravel Wood	140	143	
Black Cemented sand gravel	143	187	
Brown cemented sand, gravel	187	216	

Work started April 17, 1974 Completed May 3, 74 19

Date well drilling machine moved off of well May 3, 1974 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] Date May 6, 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

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

Contractor's License No. 2 Date May 6, 1974, 19