

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

WATER WELL REPORT

RECEIVED

65/2W-17

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

STATE OF OREGON
(Please type or print)

MAR 28 1974

State Well No. _____
State Permit No. _____

(Do not write above this line) STATE ENGINEER

SALEM, OREGON

(1) OWNER:

Name Philip W. Beilke
Address 4925 Rockdale 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 195 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.
312 perforations from 90 ft. to 126 ft.
504 perforations from 163 ft. to 195 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? Dribler
Yield: 300 gal./min. with 12 ft. drawdown after 4 hrs.
400 " " 16 " " same "
500 " " 20 " " same "
600 " " 23 " " same "
700 " " 26 " " same "
Baller test gal./min. with ft. drawdown after 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 12 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 Pigs _____ 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 1812
1/4 1/4 Section 17 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 84 ft.
Static level 13 ft. below land surface. Date 3-8-74
Artesian pressure _____ lbs. per square inch. Date _____

(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 and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top Soil	0	2	
Brown silty Clay	2	35	
Gray Silty Clay	35	59	
Brown sand (Wood)	59	84	
Black sand and gravel	84	93	
Brown sand gravel with clay	93	129	
Blue Silty Clay	129	143	
Black gravelly clay (Wood)	143	153	
Blue Sticky Clay	153	157	
Black cemented sand gravel	157	195	

Work started Feb. 12, 19 74 Completed Mar. 8, 19 74
Date well drilling machine moved off of well Mar. 9, 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] Philip W. Beilke Date 3-11-74, 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 3-11-74, 19____