

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97303 within 30 days from the date of well completion.

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WATER WELL REPORT

RECEIVED
MAR 2 1973

STATE OF OREGON STATE ENGINEER SALEM, OREGON

(Please type or print) (Do not write above this line)

State Well No. 6S/2W-21 db
State Permit No. G-6018

(1) OWNER:

Name A. J. Harris
Address 7816 Lakeside Drive 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
8" Diam. from top ft. to 185 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 3/8 in. by 2 in.
144 perforations from 40 ft. to 60 ft.
176 perforations from 70 ft. to 90 ft.
648 perforations from 105 ft. to 180 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: 150 gal./min. with 10 ft. drawdown after 6 hrs.
200 " " 21 " " same "
" 250 " " 29 " " same "
Bailer test 275 gal./min. with 35 ft. drawdown after same hrs.
Artesian flow 300 g.p.m. 48 same

Temperature of water _____

Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement and Puddle Clay
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 9 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 1702
1W 1/4 Section 21 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 43 ft.
Static level 3 ft. below land surface. Date 2-21-73
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 185 ft. Depth of completed well 185 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	3	
Brown Silty Clay with Sand	3	43	
Cemented Brown sand and Gravel	43	58	
Brown gravelly Clay	58	71	
Brown sand, gravel, clay	71	89	
Gray gravelly clay sticky	89	102	
Cemented Black sand, gravel	102	117	
Cemented brown sand, gravel	117	185	

Work started Feb. 7, 1973 Completed Feb. 21, 1973
Date well drilling machine moved off of well Feb. 22, 1973 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] Dallas J. Beer Date 2-22-73, 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. Beer
(Water Well Contractor)

Contractor's License No. 2 Date 2-22-73, 19____