

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310

STATE OF OREGON

State Well No. 7S/2W-32

within 30 days from the date of well completion

(Please type or print)

State Permit No. 16424

STATE ENGINEER (Do not write above this line)

SALEM, OREGON

(1) OWNER:

Name Larry Epping
Address 2485 Lancaster Dr. N. E.
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 11 1/2 ft. to 182.5 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used Mills knife
Size of perforations 2 1/4 in. by 5/16 in.
168 perforations from 82 ft. to 96 ft.
288 perforations from 106 ft. to 130 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? Stettler
Yield: 237 gal./min. with 96 ft. drawdown after 12 hrs.
220 " " 89 " 24 "
" " " " " "
Baller test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 34 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 51 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 _____
NW 1/4 NE 1/4 Section 32 T. 7S R. 2W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 35 ft.
Static level 26 ft. below land surface. Date 9/24/73
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 182.5 ft. Depth of completed well 182.5 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 clay	2	10	
gray/clay tan clay	10	23	
gray clay	23	34	
sand/gravel	34	49	35
tan clay/gravel	49	51	
gravel/sand	51	63	35
brown clay/gravel	63	68	
gravel/brown sand	68	72	26
brown sand	72	78	
gravel/sand	78	94	
cemented gravel brown	94	99	
dark brown ash/sand	99	104	
brown clay sand/gravel	104	133	
sand/gravel coarse sand	133	137	
gravel/sand	137	144	26
clay siltshale ash brown	144	160	
coarse grained brittle			
basalt	160	182.5	26

Work started 8/31 1973 Completed 9/24/ 1973
Date well drilling machine moved off of well 9/25 1973

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] Larry D. Windsor Date 10/2, 1973
(Drilling Machine Operator) 866

Drilling Machine Operator's License No. _____

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 BELL WELL DRILLING Duffield Bros
(Person, firm or corporation) (Type or print)

Address 4783 Coloma Dr. S. E.

[Signed] A.P. Duffield
(Water Well Contractor)

Contractor's License No. 579 Date 10/2/73, 1973