

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

WATER RESOURCES DEPARTMENT  
SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

WATER WELL REPORT

RECEIVED  
STATE OF OREGON  
(Please type or print)

JUN 1 1978  
write above this line)

DESC  
5462

State Well No. 18S/11E-26bb  
State Permit No.

(1) OWNER: WATER RESOURCES DEPT.  
SALEM, OREGON  
Name Deschutes Development Co. Inc  
Address P.O. Box 1251 Bend, Ore

(2) TYPE OF WORK (check):  
New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):  
Rotary  Driven  Domestic  Industrial  Municipal   
Cable  Jetted  Irrigation  Test Well  Other   
Dug  Bored  Community

CASING INSTALLED: Threaded  Welded   
8" Diam. from + 2 ft. to 26 1/2 ft. Gage 250  
6" Diam. from + 1 ft. to 27.5 ft. Gage 188

PERFORATIONS: Perforated?  Yes  No.  
Type of perforator used machine  
Size of perforations 1/8 in. by 3 in.  
456 perforations from 235 ft. to 275 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?  
Yield: gal./min. with ft. drawdown after hrs.  
Air lifting 18 GPM with 0 DD  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water 56 Depth artesian flow encountered ft.

(9) CONSTRUCTION: Well seal—Material used cement  
Well sealed from land surface to 26 1/2 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 30 sacks  
How was cement grout placed?  
pumped from 25 to 0  
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 Deschutes Driller's well number  
NW 1/4 NW 1/4 Section 26 T. 18S R. 11E W.M.  
Bearing and distance from section or subdivision corner  
Lot 11 & 12 Block XX Deschutes River Woods  
Line Common to Lots 11 & 12

(11) WATER LEVEL: Completed well.  
Depth at which water was first found 233 ft.  
Static level 233 ft. below land surface. Date 5/16/78  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 0  
Depth drilled 275 ft. Depth of completed well 275 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
brn soil	0	3	
brn soil & lava rock	3	9	
grey lava	9	32	
tan clay congl	32	35	
brn sand & crs gravel	35	51	
grey congl fine	51	67	
brn rock	67	101	
tan claystone	101	116	
white pumice	116	144	
grey congl fine	144	166	
bldrs & congl	166	174	
med gravel	174	201	
blk tuft	201	233	
med gravel (WB)	233	244	
brn congl med	244	256	
multi color gravel med(WB)	256	261	
blk basalt with seams(WB)	261	275	233
Gravel 263-275+?			

Work started 5/11 1978 Completed 5/16 1978  
Date well drilling machine moved off of well 5/16 1978

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] John V. Johnson Date 5/16 1978  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 1039

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 Johnson Well Drilling (Type or print)  
(Person, firm or corporation)  
Address 3626 NW Coyner Redmond, Ore  
[Signed] John V. Johnson (Water Well Contractor)  
Contractor's License No. 595 Date 5/16 1978