

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

WASH WATER WELL REPORT RECEIVED

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

013278

STATE OF OREGON  
(Please type or print)

OCT 29 1979

State Well No. 25/dw-36d

(Do not write above this line) WATER RESOURCES DEPT  
SALEM, OREGON

(1) OWNER:

Name Thomas H. McCready  
Address 1250 S.W. Englewood Dr.  
Lake Oswego, Ore. 97034

(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   
 Jetted   
 Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) CASING INSTALLED:

Threaded  Welded   
6" Diam. from +1 1/2 ft. to 113 ft. Gage 1/4"  
" Diam. from " ft. to " ft. Gage "  
" Diam. from " ft. to " ft. Gage "

(6) PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used \_\_\_\_\_  
Size of perforations in. by in.  
perforations from ft. to ft.  
perforations from ft. to 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  
a pump test made?  Yes  No If yes, by whom?  
Yield: gal./min. with ft. drawdown after hrs.  
"Airlifted 25 GPM after 1 hr. from 385' "  
" " " " "  
Packer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water 55 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement  
Well sealed from land surface to ~~30'~~ 30' ft.  
Diameter of well bore to bottom of seal 9 1/8 in.  
Diameter of well bore below seal 6 in.  
Number of sacks of cement used in well seal 17 sacks  
How was cement grout placed? Pumped

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 Washington Driller's well number 186  
1/4 SE 1/4 Section 36 T. 2-S R. 2-W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.

Depth at which water was first found 265 365 ft.  
Static level 200 ft. below land surface. Date 8/3/79  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing \_\_\_\_\_ 6"  
Depth drilled 385 ft. Depth of completed well 385 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	12	
Soft Brown Decomposed Rock	12	105	
Hard Brown Basalt	105	110	
Hard Gray Basalt	110	135	
Hard Brown Basalt	135	163	
Hard Gray Basalt	163	180	
Hard Brown Basalt	180	195	
Hard Gray Basalt	195	220	
Hard Blk. & Brwn. Basalt	220	240	
Hard Gray Basalt	240	255	
Hard Black Basalt	255	270	
Hard Gray Basalt	270	277	
Hard Blk. & Brwn. Basalt	277	290	
Hard Gray Basalt	290	295	
Hard Blk. & Brwn. Basalt	295	310	
Hard Black Basalt	310	345	
Hard Gray Basalt	345	385	

Work started 8/1/79 Completed 8/3/79 19  
Date well drilling machine moved off of well 8/3/79 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] James H. Deano Date 9/20, 1979  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 1084

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 Arrow Drilling (Person, firm or corporation) (Type or print)  
Address 729 N. Main, Newberg, Ore. 97132  
[Signed] James H. Deano (Water Well Contractor)  
Contractor's License No. 645 Date 9/20, 1979