

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.

RECEIVED WATER WELL REPORT

STATE OF OREGON
JUN 17 1981 (Please type or print)
(Do not write above this line)

Yamhill
State Well No. 95/2W-9
State Permit No. 222/

WATER RESOURCES DEPT

(1) OWNER: SALEM, OREGON

Name Glen Mills
Address Rt. 2, Box 305
Newberg, OR 97132

(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
6 1/2" Diam. from +1 1/2 ft. to 40 ft. Gage 1/4
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

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
Was a pump test made? Yes No If yes, by whom?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
Lifted 100' GPM from 325' after 45" min.
" " 75' " " 185 " 30 min.
Baller test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water 54 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 38 1/2 ft.
Diameter of well bore to bottom of seal 11" in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 13 sacks
How was cement grout placed? Pressure 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 Yamhill Driller's well number 256
1/4 1/4 Section 9 T. 3-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 10', 60', 105' ft.
Static level 20' ft. below land surface. Date 5/1/81
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 325 ft. Depth of completed well 325 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	6	
Soft Brwn. Decomp. Rock	6	16	
Med. Hard Brwn Decomp. Bas	16	35	
M/H. Blk & Brwn. Basalt	35	45	
M/H Brown Basalt	45	85	
M/H Blk. & Brwn Basalt	85	110	
M/H Brown Basalt	110	130	
M/H Blk & Brwn Basalt	130	150	
Hard Blk & Brwn Basalt	150	160	
M/H Brwn Basalt w Red Cander	160	172	
M/H Blk. & Brwn. Basalt	172	320	
Hard Black Basalt	320	325	

Work started 4/29/81 19 Completed 5/1/81 19
Date well drilling machine moved off of well 5/1/81 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] Douglas A. Deane Date 6/10, 1981
(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, OR 97132
[Signed] Douglas A. Deane
(Water Well Contractor)
Contractor's License No. 645 Date 6/10, 1981