

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

RECEIVED WATER WELL REPORT
RECEIVED STATE OF OREGON
NOV 6 1978 (Please type or print)
NOV 16 1978

13286
85/40-28
State Well No. _____
State Permit No. _____

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

City of

WATER RESOURCES DEPT.

WATER RESOURCES DEPT.

(1) OWNER:

SALEM, OREGON

Name Monmouth
Address 151 West Main St.
Monmouth Oregon 97361

(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

(5) CASING INSTALLED:

Threaded Welded
" Diam. from 2 ft. to 32-6 ft. Gage 250
" 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 Johnson
Type Stainless Steel Model No. _____
Diam. 1 1/2" Slot size 150 Set from 32-6 ft. to 43 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: 725 gal./min. with 2 ft. drawdown after 24 hrs.
" " " "
" " " "
Air test 100 gal./min. with _____ ft. drawdown after 2 hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement 0-14' Bentonite 14'-21'
Well sealed from land surface to 21' ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 19 sacks
How was cement grout placed? Grout was mixed & pumped to bottom of 16" Annulus through 1" tremie pipe
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 _____
1/4 Section 28 T. 85 R. 4W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 25 ft.
Static level 23 ft. below land surface. Date 10-13-78
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 11"
Depth drilled 46 ft. Depth of completed well 43-0 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
<u>Brown silt</u>	<u>0</u>	<u>11</u>	
<u>" silt with GRAVEL</u>	<u>11</u>	<u>23</u>	
<u>PACKED SAND & GRAVEL</u>	<u>23</u>	<u>30</u>	
<u>COARSE SAND & GRAVEL</u>	<u>30</u>	<u>43</u>	
<u>BROWN CLAY</u>	<u>43</u>	<u>44</u>	
<u>GRAY CLAY</u>	<u>44</u>	<u>46</u>	

Work started 10-12 1978 Completed 10-13 1978
Date well drilling machine moved off of well 10-13 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] David J. Traub Date 10-14, 1978
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1152

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 Aqua-Tech Well Construction Inc.
(Person, firm or corporation) (Type or print)
Address 868 Delta Dr. N.E. Salem
[Signed] David Beach
(Water Well Contractor)
Contractor's License No. 696 Date Oct 27, 1978