

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

STATE OF OREGON
(Please type or print)

(Do not write above this line)

Polk
1976
State Well No. 25/4w-1366
State Permit No.

(1) OWNER:

Name Chris Hughes
Address 4856 Orchard Hts Rd.
Salem, OR

(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 ft. to 89 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 _____
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.
" " " " " "
" " " " " "
" " " " " "
a/r _____ " From 360' " _____
Per test 12 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 grout
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal _____ sacks
How was cement grout placed? pumped to bottom of annulus
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 Polk Driller's well number _____
_____ ¼ Section 13 T. 75 R. 4W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft. 111
Static level 138 ft. below land surface. Date 8-24-79
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 362 ft. Depth of completed well 362 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	1	
Brown Clay	1	8	
Brown Clay &	8	31	
Decomposed Basalt			
" "	31	38	
Weathered Basalt	38	70	
Hard			
Decomposed Basalt	70	85	
Fractured Basalt	85	102	
Grey Basalt	102	111	
Weathered Basalt	111	119	
Black Basalt	119	207	
Grey Basalt	207	362	

RECEIVED

OCT 4 1979

WATER RESOURCES DEPT
SALEM, OREGON

Work started 8-21 1979 Completed 8-24 1979
Date well drilling machine moved off of well 8-24 1979

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] Keith M. Palmer Date 8-27 1979
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1330

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 Sept 18 1979