

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310
 within 30 days from the date of well completion.

4355
 WART.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

State Well No.

JUL 15 1976

State Permit No.

0252W-22

WATER RESOURCES DEPT.

(1) OWNER:

Name Aker and Bennett Farms
 Address 6380 Brooklake Farms Rd. NE
Salem, Oregon 97305

(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

(10) LOCATION OF WELL:

County Marion Driller's well number 1970
1/4 1/4 Section 22 T. 6S R. 2W W.M.
 Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 32 ft.
 Static level 10 ft. below land surface. Date 7/3/76
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
 Depth drilled 77 ft. Depth of completed well 77 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
Topsoil	0	2	
Brown Clay	2	32	
Loose Brown Sand and Gravel	32	72	
Blue Clay	72	77	

Work started 6/24/76 19 Completed 7/3/76 19
 Date well drilling machine moved off of well 7/3/76 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] Dallas & Davis Date 7/3/76, 19____
 (Drilling Machine Operator)
 Drilling Machine Operator's License No. 752

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 Willamette Drilling Co.
 (Person, firm or corporation) (Type or print)
 Address 1450 Barnick Rd. NE Salem, OR 97303

[Signed] Dallas & Davis
 (Water Well Contractor)
 Contractor's License No. 561 Date 7/3/76, 19____

CASING INSTALLED:

Threaded Welded
6 " Diam. from top ft. to 77 ft. Gage .250
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
 Type of perforator used Mills Knife Perforator
 Size of perforations 7/16 in. by 2 3/4 in.
510 perforations from 38 ft. to 72 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? driller
 Yield: 250 gal./min. with 5 ft. drawdown after 1 hrs.
500 " 19 " 1 "
750 " 32 " 1 "
 Bailer test gal./min. with ft. drawdown after hrs.
 Artesian flow g.p.m.
 Temperature of water 53 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Portland Cement
 Well sealed from land surface to 20 ft.
 Diameter of well bore to bottom of seal 10 in.
 Diameter of well bore below seal 6 in.
 Number of sacks of cement used in well seal 10 sacks
 Number of sacks of bentonite used in well seal _____ sacks
 Brand name of bentonite _____
 Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
 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.