

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.

YAMHILL
6459
WE

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

(Do not write above this line)

RECEIVED

MAY 24 1977 State Well No. 55/3W-10

WATER RESOURCES DEPT. Permit No. _____
SALEM, OREGON

(1) OWNER:

Name Roger A. Hildebrandt
Address Rt. 1 Box 73
Dayton, Oregon 97114

(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
10" Diam. from top ft. to 80 ft. Gage .250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used Mills Knife
Size of perforations 3/8 in. by 2 1/2 in.
310 perforations from 29 ft. to 50 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.
Airtest 275 GPM for a period of 1 hour "
" " " "
Bailer 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 Portland cement
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 17 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 15 sacks
How was cement grout placed? poured in from the top
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 2033
1/4 Section 27 10T. 5S R. 3W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 28 ft.
Static level 28 ft. below land surface. Date 5/2/77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10"
Depth drilled 100 ft. Depth of completed well 80 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	4	
Brown Silty Clay	4	28	
Brown Sand and Gravel	28	39	
Black cemented Sand and Gravel	39	49	
Blue Clay	49	57	
Black Sand and Sparse Gravel	57	60	
Blue Sticky	60	100	

Work started 4/29/77 19 Completed 5/2/77 19
Date well drilling machine moved off of well 5/2/77 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 L. Beis Date 5/3/77, 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, Oregon 97303

[Signed] Dallas L. Beis
(Water Well Contractor)

Contractor's License No. 561 Date 5/3/77, 19_____
(USE ADDITIONAL SHEETS IF NECESSARY) SP*45656-119