

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)

RECEIVED

State Well No. 53/W-22

MAY 26 1978

State Permit No. _____

1946
MAR 26
NC

(1) OWNER:

Name David Mattson
Address Rt. 2 Box 129
Woodburn, Oregon 97071

(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
8" Diam. from top ft. to 163 ft. Gage 2.50
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used Mills Knife
Size of perforations 7/16 in. by 2 3/4 in.
428 perforations from 125 ft. to 160 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.
irtest 300 GPM for a period of 2 hours "
" " " "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ 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 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 9 sacks
How was cement grout placed? poured in from the top
Was a drive shoe used? Yes No Plug _____ 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 2138
1/4 Section 22 T. 5S R. 1W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 75 ft.
Static level 24 ft. below land surface. Date 4/6/78
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 163 ft. Depth of completed well 163 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 Silty Clay	2	51	
Gray Sandy Clay	51	75	
Black Sand And Gravel	75	83	
Black Sand	83	92	
Blue Sticky Clay	92	110	
Dry Cemented Black Sand and Gravel	110	120	
Black Sand and Gravel	120	161	
Blue Clay	161	163	

Work started 4/3/78 19 Completed 4/6/78 19
Date well drilling machine moved off of well 4/6/78 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 J. Davis Date 4/6/78, 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 J. Davis
(Water Well Contractor)

Contractor's License No. 561 Date 4/6/78, 19____

(USE ADDITIONAL SHEETS IF NECESSARY)