

**WATER WELL REPORT
STATE OF OREGON**

MAR 6 1982

State Well No. 75/2W-8db
State Permit No. _____

(1) OWNER:

Name Harold Widner
Address 4024 Cordon Rd. N.E.
City Salem, Oregon 97303 State _____

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Air Driven Domestic Industrial Municipal
 Mud Dug Irrigation Test Well Other
 Cable Bored Thermal Withdrawal Reinjection

(4) PROPOSED USE (check):

(5) CASING INSTALLED: Steel Plastic
Threaded Welded
6" Diam. from +3 ft. to 98 ft. Gauge .250
" Diam. from _____ ft. to _____ ft. Gauge _____

LINER INSTALLED:

" Diam. from _____ ft. to _____ ft. Gauge _____

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used Torch
Size of perforations 5/16 in. by 4 in.
30 perforations from 93 ft. to 97 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.
Air test 150+ gal./min. with drill stem at 90 ft. 1 hrs.
_____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used 8 mesh granulated bentonite
Well sealed from land surface to 19 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 _____ sacks
How was sealant placed? 325 pounds of bentonite placed after placement of first joint of casing in seal hole.
Was pump installed? NO Type _____ HP _____ Depth _____ ft.
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 2435
NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 8 T. 7S R. 2W W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: 4024 Cordon Rd.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 47 ft.
Static level 18 ft. below land surface. Date 7/7/82
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 98 ft. Depth of completed well 98 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	14	
Gray Clay	14	47	
Black Sandy Gravel	47	74	
Cemented Brown Sand and Gravel	74	92	
Brown Sand and Gravel	92	98	

RECEIVED
JUL 8 1982
WATER RESOURCES DEPT.
SALEM, OREGON

Work started 7/7/82 19 Completed 7/7/82 19
Date well drilling machine moved off of well 7/7/82 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. Davis Date 7/8/82
(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 7365 O'Neil Rd. N.E. Salem, OR 97303
[Signed] Dallas L. Davis
(Water Well Contractor)
Contractor's License No. 561 Date 7/8/82, 19