

WATER WELL REPORT
STATE OF OREGON

RECEIVED
JUN 9 1986
WATER RESOURCES DEPT.
SALEM, OREGON

7/13.5
Mani

State Well No. 75/2W-17dc
State Permit No. _____

(1) OWNER:

Name FLOYD IVERSON
Address 5233 Sunnyview Rd.
City Salem, Oregon 97305 State _____

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

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

(4) PROPOSED USE (check):

Steel Threaded Plastic Welded
8" Diam. from +1 ft. to 140 ft. Gauge 250

CASING INSTALLED:

8" Diam. from +1 ft. to 140 ft. Gauge 250

LINER INSTALLED:

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

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used Mills Knife
Size of perforations 3/8 in. by 2 in.
480 perforations from 100 ft. to 140 ft.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name _____ Model No. _____
Type _____
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?
Air test 250 gal./min. with drill stem at 140 ft. 1 hrs.
Boiler test _____ gal./min. with _____ ft. drawdown after _____ hrs.
_____ g.p.m.
_____ ft. Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used dry 8-mesh Bentonite
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 0 sacks
How was cement grout placed? 1450 pounds of dry granulated bentonite used in dry annular space. Bentonite placed immediately after placement of 1st casing
Was pump installed? _____ 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 2626
SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 17 T. 7S R. 2W W.M. _____
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: 5233 Sunnyview

(11) WATER LEVEL: Completed well.

Depth at which water was first found 51 ft.
Static level 25 ft. below land surface. Date 6/3/86
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 140 ft. Depth of completed well 140 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	30	
Gray Clay	30	51	
Black Sand and Gravel	51	64	
Gray Sticky Clay	64	78	
Black Sand and Gravel	78	92	
Brown Sand and Gravel	92	135	
Brown Sand and Gravel, Cemented	135	140	

Work started 5/30/86 19 Completed 6/3/86 19
Date well drilling machine moved off of well 6/3/86 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] Mark D. Beier Date 6/3/86 19
(Drilling Machine Operator)

Drilling Machine Operator's License No. 811

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, Oregon 97303
[Signed] Mark D. Beier
(Water Well Contractor)
Contractor's License No. 753 Date 6/3/86 19