

WATER WELL REPORT
STATE OF OREGON

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State Well No. 45/1W-34
1W/45-34

State Permit No.

WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER:

Name City of Hubbard
Address Hubbard, Oregon 97032
City _____ State _____

(10) LOCATION OF WELL:

County Marian Driller's well number _____
T. 1W R. 4S W.M. _____
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: _____

(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
Rotary Mud Dug
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal Reinjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
12 1/4" Diam. from +3 ft. to 206 ft. Gauge 3/8

LINER INSTALLED:

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

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used _____
Size of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name Johnson
Type Telescoping Model No. _____
Diam. 12 Slot Size 150 Set from 205 ft. to 230 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? driller
Yield: 330 gal./min. with 140 ft. drawdown after 12 hrs.
Air test _____ gal./min. with drill stem at _____ ft. hrs.
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used Cement
Well sealed from land surface to 50 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 47 sacks
How was cement grout placed? Grout pumped
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.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 78 ft.
Static level 40 ft. below land surface. Date 1/18/83
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12 ft.
Depth drilled 250 ft. Depth of completed well 250 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
Surface	0	3	
Brown clay	3	23	
Brown sandy clay	23	44	
Blue clay	44	78	
Black sand	78	98	
Blue clay	98	112	
Blue sandy clay	112	120	
Sand & gravel	120	135	
Blue clay	135	145	
Sandy blue clay	145	159	
Blue clay	159	181	
Sandy blue clay	181	188	
Sand & small gravel	188	190	
Blue clay	190	200	
Sandy blue clay	200	204	
Sand & gravel	204	230	
Blue clay	230	250	

Work started Nov 16 19 82 Completed Jan 18 1983
Date well drilling machine moved off of well Jan 18 1983

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] John T. Miller Date Jan 20 19 83
(Drilling Machine Operator)
Drilling Machine Operator's License No. 26

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 John T. Miller (Type or print)
(Person, firm or corporation)
Address 1780 Tomlin Woodburn, Oregon 97071
[Signed] John T. Miller
(Water Well Contractor)
Contractor's License No. 277 Date Jan 20 19 83

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.

SP*12658-690