

WATER WELL REPORT
STATE OF OREGON

YAMH
7319

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OCT 13 1981

WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 5s/5w-1

State Permit No.

(1) OWNER:

Name River Bend Landfill Co
Address Po Box 509
City McMinnville State Ore

(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
 Rotary Mud Dug
 Cable Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
 Irrigation Test Well Other
 Thermal: Withdrawal Reinjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
6" Diam. from 0 ft. to 77 ft. Gauge 250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

4" Diam. from 55 ft. to 97 ft. Gauge 160 #

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used Notch & Saw
Size of perforations 1/4 in. by 6 in.
120 perforations from 57 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.

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 gal./min. with drill stem at ft. hrs.
r test 30 gal./min. with 50 ft. drawdown after 2 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 grout
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 11 in.
Diameter of well bore below seal 11 in.
Number of sacks of cement used in well seal 7 sacks
How was cement grout placed? pumped

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: 3/8

Gravel placed from 20 ft. to 77 ft.

(10) LOCATION OF WELL:

County Yamhill Driller's well number 772
1/4 1/4 Section 1 T. 5S R. 5W W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 45 ft.
Static level 25 ft. below land surface. Date 10-9-81
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 97 ft. Depth of completed well 97 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 in formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top Soil	0	1	
Brown Clay	1	15	
Blue Clay	15	40	
Cemented gravel	40	60	
Blue Clay	60	65	
Cemented gravel	65	77	
Blue Clay	77	97	

Work started 10-7 19 81 Completed 10-9 19 81
Date well drilling machine moved off of well 10-9 19 81

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 B. Smith Date 10-9-81
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1273

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 BLUE WATER DRILLING CO
(Person, firm or corporation) (Type or print)

Address P.O. Box 75 Dayton Ore

[Signed] Robert Schelburne
(Water Well Contractor)

Contractor's License No. 417 Date 10-9, 19 81

NOTICE TO WATER WELL CONTRACTOR

The final first copy of this report
with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion

SP*12658-690