

WATER WELL REPORT
STATE OF OREGON

CLAC

CLAC RECEIVED
00315 JUN 8 1982
WATER RESOURCES DEPT

State Well No. 15/E-36
State Permit No. 6-9954

(1) OWNER:

Name City of Milwaukie
Address 10722 SE Main St.
City Milwaukie State Or.

(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 Plastic
Threaded Welded

(5) CASING INSTALLED:

16 "Diam. from +1 ft. to 150 ft. Gauge 375
"Diam. from ft. to ft. Gauge

LINER INSTALLED: none

"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 Stainless Model No. 304
Diam. 14" Slot Size 25-100 Set from 206 ft. to 313 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? Stettler
" 900 gal./min. with 112 ft. drawdown after 24 hrs.
" 1190 " 136 " 3 "
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 54 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement grout
Well sealed from land surface to 80 ft.
Diameter of well bore to bottom of seal 20" in.
Diameter of well bore below seal 16 in.
Number of sacks of cement used in well seal 186 sacks
How was cement grout placed? Pressure pumped
from 80' up to surface
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 Clackamas Driller's well number
Tax Lot # % Section 36 T1S R1E W.M.
Lot 2500 Blk 74 Subdivision
Address at well location: Minthorn addn

(11) WATER LEVEL: Completed well.

Depth at which water was first found 95 ft.
Static level 45.5 ft. below land surface. Date 5/11/82
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 14" tail pipe

Depth drilled 327 ft. Depth of completed well 327 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
Soil brn med	0	2	
Clay brn med	2	8	
Conglom. brn-gray, coarse	8	37	
Clay gray, some gravel	37	45	
Conglom. brn, semi clean	45	71	
Clay brn med.	71	77	
Conglom. brn brn	77	95	
Sand, gravel, loose			
brn & gray some water	95	98	
Clay sticky gray-brn	98	117	
Clay med brn	117	121	
Conglom. med gray	121	132	
Sand & gravel, loose			
gray, some water	132	135	
Clay med brn	135	155	
Sand, fine gray gravel	155	160	
Conglom. brn course	160	190	
Clay med green	190	200	
Pumis med white	200	205	
Conglom. gray course	205	212	
see att. sheet			

Work started 2-9 1982 Completed 5-11 1982
Date well drilling machine moved off of well 5/1 1982

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] Charles E. Stettler Date 5-28, 1982
(Drilling Machine Operator)
Drilling Machine Operator's License No. 84

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 West Coast Drilling Co., Inc.
(Person, firm or corporation) (Type or print)
Address 220 Academy St. Mt. Angel, Or.
[Signed] Charles E. Stettler
(Water Well Contractor)
Contractor's License No. 519 Date 5-28, 1982

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

