

WATER WELL REPORT
STATE OF OREGON

CLAC

RECEIVED

NOV 12 1980

WATER RESOURCES DEPT
SALEM, OREGON

CLAC
08034

State Well No.

35/10-11 00

State Permit No.

6-9958

(1) OWNER:

Name CITY OF WILSONVILLE
Address CITY HALL
City WILSONVILLE State ORE 971010

(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
Mud Dug
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal ReInjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded

2" Diam. from 4.2 ft. to 12.4 ft. Gauge 330
" Diam. from ft. to ft. Gauge

(6) LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(7) 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.

(8) 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.

WELL TESTS:

Drawdown is amount water level is lowered below static level

Is a pump test made? Yes No If yes, by whom? STETLER SUPPLY CO
Field: 1115 gal./min. with 142 ft. drawdown after 24 hrs.
" 600 " 74 " 48 "
Air test gal./min. with drill stem at ft. hrs.
Water 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 GROUT
Well sealed from land surface to 12.4 ft.
Diameter of well bore to bottom of seal 17 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 120 sacks
How was cement grout placed? CEMENT WAS PUMPED THROUGH ONE IN PIPE FROM BOTTOM OF HOLE AS CASING WAS REMOVED
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 CLACKAMAS Driller's well number 5571
NE 1/4 NE 1/4 Section 11 T. 35 R. 1W W.M.
Tax Lot # Lot Blk Subdivision

Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 114 ft.
Static level 56 ft. below land surface. Date 10/20/80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12 1/2 in.

Depth drilled 435 ft. Depth of completed well 435 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
TOP SOIL	0	2	
GREY CLAY	2	8	
BROWN CLAY	8	22	
RED CLAY	22	53	
BROWN CLAY	53	114	
BLACK BASALT	114	116	
BROWN BASALT	116	156	
POROUS RED BASALT	156	162	
BROWN BASALT	162	219	
POROUS RED BASALT	219	232	
BROWN BASALT	232	268	
BROKEN BROWN BASALT	268	300	
MED HARD BLACK BASALT	300	340	
POROUS BLACK BASALT	340	346	
HARD BLACK BASALT	346	360	
BROKEN BROWN BASALT	360	377	
RED POROUS ROCK	377	396	
BROKEN BROWN BASALT	396	412	
HARD BLACK BASALT	412	435	

Work started SEPT 26 1980 Completed OCT 30 1980
Date well drilling machine moved off of well OCT 30 1980

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] Paul O'Connell Date 11/10 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 53

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 R.J. STRASSER DRILLING CO
(Person, firm or corporation) (Type or print)
Address 8105E SUNSET LANE PORTLAND ORE.

[Signed] Robert J. Strasser
(Water Well Contractor)

Contractor's License No. 10 Date Nov. 10, 1980

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