

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

RECEIVED
STATE OF OREGON
MARI. 182
JUL 9 1980
Please type or print
(Do not write above this line)

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

WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 35/sw-29ca
State Permit No. _____

(1) OWNER:

Name City of Newberg Well No. 5
Address 414 E. First Street
Newberg, Oregon 97132

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary Cable Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
16 " Diam. from +3 1/2 ft. to 64 ft. Gage .375
14 " Diam. from 56 ft. to 64 1/2 ft. Gage .375
14 " Diam. from 82 1/2 ft. to 88 1/2 ft. Gage .375

PERFORATIONS:

Perforated? Yes No.
Type of perforator used mills knife
Size of perforations 3/8 in. by 2 1/2 in.
70 perforations from 83 1/2 ft. to 86 1/2 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name UOP Johnson
Type telescope SS Model No. _____
Diam. 16TS Slot size .250 Set from 64 1/2 ft. to 82 1/2 ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? SEI
id: 1800 gal./min. with 13 ft. drawdown after 24 hrs.
2625 " " 16 " " 1/2 "
" " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used neat cement
Well sealed from land surface to 38 ft.
Diameter of well bore to bottom of seal 24 in.
Diameter of well bore below seal 18 in. *
Number of sacks of cement used in well seal 223 sacks
How was cement grout placed? pumped through grout pipe as 24" surface casing was removed
* 24" dia from 38' annular space was filled with clay & bentonite
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 8007
NE 1/4 SW 1/4 Section 29 T. 35 R. 2W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 40 ft.
Static level 40 ft. below land surface. Date 6/30/80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 94 ft. Depth of completed well 88 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, brown	0	1	
sandy loam, brown	1	9	
clay, brown	9	29	
clay, brown, sandy	29	31	
clay, brown, silty	31	41	
sand, brown, fine-med	41	44	
clay, brown	44	45	
gravel, 3/4" minus w/ wood	45	47	
gravel, 1" minus	47	54	
gravel, 3" minus	54	58	
gravel, 1 1/2" minus	58	87	
clay, gray	87	94	

Work started 5/7 1980 Completed 6/28 1980
Date well drilling machine moved off of well 6/28 19 80

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] Stephen Schneider Date 7/1, 1980
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1090

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 Schneider Equipment, Inc. (Type or print)
Address 21881 River Road, St. Paul, Or 97137
[Signed] Stephen Schneider (Water Well Contractor)
Contractor's License No. 649 Date 7/1, 1980