

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

CLAC WATER WELL REPORT

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

STATE OF OREGON
(Please type or print)

State Well No. 45/1E-15 CC
State Permit No. 013165

(1) OWNER: WATER RESOURCES DEPT SALEM, OREGON

Name Howard Smith (Four Mile Nursery)
Address 27027 S. Hwy 170 Canby OR. 97013

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: Rotary Driven Cable Jetted Dig Bored
(4) PROPOSED USE (check): Domestic Industrial Municipal Irrigation Test Well Other

(5) CASING INSTALLED: Threaded Welded
12" Diam. from +2 ft. to 300 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS: Perforated? Yes No.
Type of perforator used torch
Size of perforations 1/4 in. by 12 in.
114 perforations from 220 ft. to 240 ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS: Well screen installed? Yes No
Manufacturer's Name Johnson
Type irrigator Model No.
Diam. 10 Slot size 100 Set from 300 ft. to 340 ft.
Diam. Slot size Set from ft. to

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
Air
Was a pump test made? Yes No If yes, by whom? Driller
at 220
" 700 gal./min. with 190 ft. drawdown after 1 hrs.
" 800 at 250 220 " 3 "
" " " " "
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 Cement
Well sealed from land surface to 18' ft.
Diameter of well bore to bottom of seal 18 1/4 in.
Diameter of well bore below seal 18 1/4 in.
Number of sacks of cement used in well seal 20 sacks
How was cement grout placed? pumped through Thermie pipe

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: pea
Gravel placed from 18 ft. to 355 ft.

(10) LOCATION OF WELL:
County Clackamas Driller's well number 1180
SW 1/4 SW 1/4 Section 15 T. 4S R. 1E W.M.
Bearing and distance from section or subdivision corner
27027 S. Hwy 170 Canby OR.

(11) WATER LEVEL: Completed well.
Depth at which water was first found 27 ft.
Static level 30 ft. below land surface. Date 3-18-80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 18 1/4
Depth drilled 355 ft. Depth of completed well 340 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	
Clay Brown	2	14	
Sand Black Medium	14	22	
Clay Blue Sandy	22	27	
Gravel Medium	27	36	
Clay Brown	36	40	
Clay Grey	40	76	
Clay Grey Sandy	76	85	
Clay Green	85	95	
Sand Black Medium	95	105	
Clay Blue	105	112	
Clay Grey	112	224	
Sand Black Medium	224	236	
Gravel Medium	236	238	
Clay Grey	238	298	
Sand Fine to Course	298	336	30
Clay Grey	336	355	

Work started 2-14 19 80 Completed 3-13 19 80
Date well drilling machine moved off of well 3-18 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] Eugene M. Skyles Date 3-18-80
(Drilling Machine Operator)
Drilling Machine Operator's License No. 27.1

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 Skyles Drilling and Supply Inc.
(Person, firm or corporation) (Type or print)
Address 1169 Molalla Ave. Oregon City OR.
[Signed] Eugene M. Skyles
(Water Well Contractor)
Contractor's License No. 745 Date 3-18, 19 80