

WATER WELL REPORT
STATE OF OREGON

RECEIVED

MAY 7 1982

MARI 2038

State Well No. 55/1W-28ac

State Permit No.

WATER RESOURCES DEPT

SALEM, OREGON

(1) OWNER:

Name Woodburn Nursery
Address 11796 Monitor McKee Rd. NE
City Woodburn State Or.

(10) LOCATION OF WELL:

County Marion Driller's well number WN #7-12"
SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 28 T. 5S R. 1W W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: NA

(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
Rotary Mud Dug Irrigation Test Well Other
Cased Bored Thermal Withdrawal Reinjection

(4) PROPOSED USE (check):

Steel Plastic
Threaded Welded

(5) CASING INSTALLED:

12" Diam. from +1 ft. to 340 ft. Gauge .250
" Diam. from ft. to ft. Gauge

LINER INSTALLED: none

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used Mills Knife
Size of perforations $\frac{1}{2}$ - $\frac{3}{8}$ in. by $1\frac{1}{2}$ in.
720 perforations from 90 ft. to 120 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.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was pump test made? Yes No If yes, by whom?
Yield gal./min. with ft. drawdown after hrs.
Air test 100 gal./min. with drill stem at 120 ft. 2 hrs.
Bailer 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
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 40 sacks
How was cement grout placed? Pumped from bottom 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: ft.
Gravel placed from ft. to ft.

(11) WATER LEVEL: Completed well.

Depth at which water was first found 37 ft.
Static level 30 ft. below land surface. Date 4-26-82
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12"
Depth drilled 380 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
Soil med brn	0	1	
Clay med brn	1	18	
Sand fine brn	18	34	
Clay sticky grey	34	37	
Sand fine grey	37	44	
Clay grey sandy	44	57	
Sand med grey	57	65	
Clay sticky blue	65	75	
Gravel cemented sandy	75	90	
Sand & gravel med brn	90	108	
Sand & gravel med grey	108	121	
Clay sticky blue	121	155	
Claystone hrd green	155	176	
Clay sticky blue	176	312	
Claystone hrd blue	312	380	

Work started 4-12 1982 Completed 4-26 1982
Date well drilling machine moved off of well 4-26 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] Byron B. Stadel Date 4-28 1982
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1371

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. Stadel
(Water Well Contractor)
Contractor's License No. 519 Date 4-28, 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