

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

RECEIVED
JUL 10 1972

WATER WELL REPORT

MULT
002594
Mult.

STATE OF OREGON

State Well No. 1S/4E-22
State Permit No. G-5838

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

SALEM OREGON
(Do not write above this line)

(1) OWNER:

Name Moller Nursery Inc
Address 477 Box 535
Freshman Ore

(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 Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
8" Diam. from 0 ft. to 381 ft. Gage 250
7" Diam. from 376 ft. to 420 ft. Gage —
10" Diam. from 0 ft. to 170 ft. Gage 279

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used Torch cutt
Size of perforations 1/4 in. by 8 in.
102 perforations from 415 ft. to 420 ft.
140 perforations from 335 ft. to 370 ft.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name Johnson
Type Stainless Model No. —
Diam. 3-7/8 Slot size 35 Set from 381 ft. to 420 ft.
Diam. 7 1/2 Slot size 40 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? driller
Yield: 240 gal./min. with 1' ft. drawdown after 2 hrs.
225 " " " " 3 "
145 " " " " 1 1/2 "
Baller test 40 gal./min. with — ft. drawdown after 5 hrs.
Artesian flow 38 g.p.m.
Temperature of water 53 Depth artesian flow encountered — ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 170' ft.
Diameter of well bore to bottom of seal 10" driven pipe
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 2 sacks
Number of sacks of bentonite used in well seal — sacks
Brand name of bentonite National - Baroid
Number of pounds of bentonite per 100 gallons of water Mixed with drill cuttings
Was a drive shoe used? Yes No Plugs — Size: location — ft.
Did any strata contain unusable water? Yes No
Type of water? Iron depth of strata 40-50
Method of sealing strata off Cased off
Was well gravel packed? Yes No Size of gravel: —
Gravel placed from — ft. to — ft.

(10) LOCATION OF WELL:

County Clatsop Driller's well number —
SW 1/4 SE 1/4 Section 22 T. 15 R. 4E 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 20 ft. below land surface. Date May-72
Artesian pressure — lbs. per square inch. Date —

(12) WELL LOG:

Diameter of well below casing 7" screen
Depth drilled 420 ft. Depth of completed well 420 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	6	
red clay	6	16	
cobbles cemented	16	38	
cement gravel	38	65	
boulders	65	70	
cement gravel	70	81	
hard slab	81	82	
cement gravel	82	167	
red clay	167	170	
volcanic rock	170	207	200'
sand stone	207	285	
brown sandstone	285	335	
black cement	335	375	280'
coarse sand + few gravel	375	405	280'
sand stone	405	418	
yellow clay	418	420	280'
heavy water bearing			
12" pipe to 50' - removed			

Work started March 26 1972 completed May 27 1972
Date well drilling machine moved off of well May 27 1972

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] G.O. Olsen Date June 24 1972
(Drilling Machine Operator)
Drilling Machine Operator's License No. 1214

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 G.O. Olsen (Type or print)
Address 18211 SE Powell Freshman
[Signed] G.O. Olsen (Water Well Contractor)
Contractor's License No. 282 Date June 24 1972