

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

RECEIVED

WATER WELL REPORT

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

NOV 14 1978

STATE OF OREGON

WATER RESOURCES DEPT.

SALEM, OREGON

(Please type or print)
(Do not write above this line)

MARIAN 869

State Well No. 45/14-30
State Permit No. 6-6457

(1) OWNER:

Name Augustine Palacios
Address Rte 1 Box 177 Aurora, Oregon

(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

(5) CASING INSTALLED:

Threaded Welded
12" Diam. from 0 ft. to 192 ft. Gage 1/4"
" Diam. from " ft. to " ft. Gage "
" Diam. from " ft. to " ft. Gage "

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used Pre-perforated pipe
Size of perforations 3/16 in. by 2 1/2 in.
1440 perforations from 90 ft. to 120 ft.
480 perforations from 165 ft. to 175 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 a pump test made? Yes No If yes, by whom? driller
d: 1200 gal./min. with 50 ft. drawdown after 8 hrs.
" 800 " " 35 " " 8 "
" 600 " " 25 " " 8 "
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 20 ft.
Diameter of well bore to bottom of seal 26 in.
Diameter of well bore below seal 20 in.
Number of sacks of cement used in well seal 40 sacks
How was cement grout placed? pumped

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: 3/4"
Gravel placed from 20 ft. to 192 ft.

(10) LOCATION OF WELL:

County Marian Driller's well number _____
1/4 1/4 Section 30 T. 4S R. 1W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 86 ft.
Static level 30 ft. below land surface. Date 11/3/78
Artesian pressure lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 192 ft. Depth of completed well 192 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
Surface	0	3	
Brown clay	3	19	
Blue clay	19	52	
Sand	52	57	
Blue clay	57	71	
Gravel	71	73	
Blue clay	73	84	
Wood	84	86	
Sand	86	99	
Blue clay	99	112	
Sand	112	115	
Gravel	115	116	
Sand	116	120	
Gravel	120	121	
Blue clay	121	139	
Wood	139	140	
Blue clay	140	146	
Sandy blue clay	146	152	
Blue clay	152	163	
Sand	163	180	
Blue clay	180	192	

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] John T. Miller Date Nov 6, 1978
(Drilling Machine Operator)
Drilling Machine Operator's License No. 26

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 John T. Miller (Person, firm or corporation) (Type or print)
Address 1780 Tomlin Ave Woodburn, Oregon
[Signed] John T. Miller (Water Well Contractor)
Contractor's License No. 277 Date Nov. 6, 1978.