

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

RECEIVED
JUL 1 - 1971
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
Please type or print
(Do not write above this line)

3786
MARI...6

State Well No. 6/11W-15C
State Permit No. G-7298?

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

(1) OWNER: Charles Wavra
Name
Address Rt1 Mt Angel, Oreg.

(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
Dug Bored
(4) PROPOSED USE (check): Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED: Threaded Welded
12" Diam. from 0 ft. to 205 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS: Perforated? Yes No.
Type of perforator used Factory preperforated
Size of perforations 5/16 in. by 2 1/2 in.
7920 perforations from 40 ft. to 205 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. 100
Diam. 12 Slot size 100 Set from 80 ft. to 100 ft.
Diam. 12 Slot size 100 Set from 120 ft. to 140 ft.

(8) WELL TESTS: Drawdown is amount water level is lowered by static level
12 100 150 155 Clay
190 185
Was a pump test made? Yes No If yes, by whom?
Yield: 500 gal./min. with 190 ft. drawdown after 8 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: Well seal Material used Cement
Well sealed from land surface to 35 ft.
Diameter of well bore to bottom of seal 30 in.
Diameter of well bore below seal 22 in.
Number of sacks of cement used in well seal 6 yds. sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? Yes No Pigs Size: location ft.
Did any strata contain unusable water? Yes No
Type of water? depth of strata
Method of sealing strata off 3/8 1205-150
Was well gravel packed? Yes No Size of gravel: 3/8 150
Gravel placed from 2.05 ft. to 3.5 ft.

(10) LOCATION OF WELL:
County Marion Driller's well number
1/4 1/4 Section T. R. W.M.

Bearing and distance from section or subdivision corner
1000 ft N. & 900' e. of S.W. cor sec 15, T. 6, S. R1W.

(11) WATER LEVEL: Completed well.
Depth at which water was first found 50 ft.
Static level 48 ft. below land surface. Date 6/3/71
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing none
Depth drilled 205 ft. Depth of completed well 205 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 brn.	0	1	
Clay brn.	1	12	
Clay grey	12	35	
Course river gravel & cobbles	35	66	
Clay grey	66	69	
Course conglomerate grey W.B.	69	84	
Loose sand & gravel grey W.B.	84	99	
Course Conglom. grey W.B.	99	135	
M. loose sand & gravel blue	135	141	
Course conglom. grey W.B.	141	149	
Med sand grey W.B.	149	151	
Med sand grey W.B.	151	156	
Clay grey sandy	156	178	
Med sand blue W.B.	178	186	
Clay grey	186	205	

Work started 5/6/71 19 Completed 6/3/71 19
Date well drilling machine moved off of well 6/3/71 19

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. XXXXXXXXXXXX
[Signed] R. Stadel Date 6/23, 1971
(Drilling Machine Operator)
Drilling Machine Operator's License No. 84

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 R. Stadel & Sons (Type or print)
(Person, firm or corporation)
Address Silverton, Oreg
[Signed] Paul R. Stadel (Water Well Contractor)
Contractor's License No. 296 Date 6/23/71, 1971