NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED
MAR 19 1970
STATE ENGINEER
SALEM, OREGON

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

MARI. 2/17

State Well No. 5/1W-31bc

State Permit No. G 5146

(1) OWNER:
Name Roman Chaschin
Address Rt. 1 Box 198, Gervais, 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 ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:
Threaded ☐ Welded ☒
8 " Diam. from top ft. to 217 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:
Perforated? ☒ Yes ☐ No.
Type of perforator used Mills
Size of perforations 3/8 in. by 2 in.
180 perforations from ft. to ft.
104 perforations from 180 ft. to 193 ft.
104 perforations from 112 ft. to 123 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) WATER LEVEL: Completed well.
Static level 22 ft. below land surface Date 3-17-70
Artesian pressure lbs. per square inch Date

(9) 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: 200 gal./min. with 32 ft. drawdown after 8 hrs.
300 " 40 " 8 "
400 " 60 " 8 "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☐ No

(10) CONSTRUCTION:
Well seal—Material used Cement and Puddle clay
Depth of seal 20 ft.
Diameter of well bore to bottom of seal 10 in.
Were any loose strata cemented off? ☐ Yes ☐ No Depth
Was a drive shoe used? ☒ Yes ☐ No
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:
Gravel placed from ft. ft.

(USE ADDITIONAL SHEETS IF NECESSARY)

(11) LOCATION OF WELL:
County Marion Driller's well number 1462
¼ ¼ Section 31 T. 5 R. 1W W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:
Diameter of well below casing
Depth drilled 217 ft. Depth of completed well 217 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Top Soil	0	2	
Yellow Clay	2	60	
Blue clay	60	98	
Black sand	98	112	
Black sand and gravel	112	125	
Blue Clay	125	180	
Black sand and gravel	180	193	
Blue clay	193	212	
Black sand and gravel	212	217	

Work started Feb. 19, 1970 Completed Mar 17, 1970
Date well drilling machine moved off of well Mar. 17, 1970

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] Emil O. Beier (Drilling Machine Operator) Date 3-18-70

Drilling Machine Operator's License No. 141

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 WILLAMETTE DRILLING COMPANY (Person, firm or corporation) (Type or print)
Address 7641 35th Ave. NE Salem, Oregon
[Signed] Emil O. Beier (Water Well Contractor)
Contractor's License No. 2 Date Mar. 18, 1970