

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.

# WATER WELL REPORT LANE

6621

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

155/5 W-24  
**RECEIVED**  
FEB 18 1977  
WATER RESOURCES DEPT W.M.  
SALEM, OREGON

State Well No. \_\_\_\_\_  
State Permit No. \_\_\_\_\_

### (1) OWNER:

Name Mr. Martin Strome  
Address 95212 Hy 99 East, Junction City 97448

### (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   
12" Diam. from +1 ft. to 77 ft. Gage .250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

### (6) PERFORATIONS:

Perforated?  Yes  No.

Type of perforator used \_\_\_\_\_

Size of perforations in. by in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

### (7) SCREENS:

Well screen installed?  Yes  No

Manufacturer's Name Johnson  
Type Wire wound galv. Model No. \_\_\_\_\_  
Diam. 1 1/2" Slot size .0020 Set from 112 1/2 ft. to 74 1/2 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?  
Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Air pumped well 3 hrs. " "  
Estimated 500gpm with 14' drawdown " "  
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 Bentonite  
Well sealed from land surface to 18 ft.  
Diameter of well bore to bottom of seal 17 in.  
Diameter of well bore below seal 12 in.  
Number of sacks of cement used in well seal \_\_\_\_\_ sacks  
How was cement grout placed? \_\_\_\_\_  
Put 2 sacks of yellowstone bentonite and pulled 16" pipe back.  
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: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

### (10) LOCATION OF WELL:

County Lane Driller's well number \_\_\_\_\_  
1/4 Section 15824 T.15S R. 5W  
Bearing and distance from section or subdivision corner \_\_\_\_\_

### (11) WATER LEVEL: Completed well.

Depth at which water was first found 16 ft.  
Static level 12'6" ft. below land surface. Date 2/9/77  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

### (12) WELL LOG:

Diameter of well below casing \_\_\_\_\_ ft.

Depth drilled 116' ft. Depth of completed well 112'6" 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 and Sand	0	6	
Sand, gravel w/clay	6	21	
" " clean	21	26	
Sand, gravel w/clay	26	44	
Sand, gravel, little clay	44	50	
Sand, gravel, more clay	50	55	
Sand & clay	55	66	
Sand, little clay & sm. gravel	66	78	10'
Sand & small gravel	78	80	
Sand, little clay & sm. gravel	80	86	
Blue sand, clay, mixed w/brown	86	90	
Brown sand, little clay w/sm gr	90	92	
Brown sand & clay	92	94	19'
Brown sand, little clay	94	100	
Brown silty sand	100	107	12'6"
Blue sand, little clay, sm gray	107	115	12'6"
Clay, sm grae, w/sand, blue	115	116	12'6"

Work started 1/15/77 Completed 2/9/77  
Date well drilling machine moved off of well 2/9 1977

### 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] Carl Pitcher Date 2/16, 1977  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 386

### 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 Pitcher Pump & Drilling  
(Person, firm or corporation) (Type or print)

Address 150 River Ave, Eugene Ore 97404

[Signed] Carl Pitcher  
(Water Well Contractor)

Contractor's License No. 494 Date 2/16, 1977