

# WATER WELL REPORT

DESC

STATE OF OREGON

(Please type or print)

(Do not write above this line)

Schein

State Well No. 189/RE-3 d d c 2

State Permit No. 440217 1211558 01

STATE ENGINEER, SALEM, OREGON 97310-50722

within 30 days from the date of well completion.

### (1) OWNER:

Name JEAN PIERATT  
Address 635 E. PENN. BLVD.  
BEND 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  Driven   
Cable  Jetted   
Dug  Bored

### (4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

### (5) CASING INSTALLED:

Threaded  Welded

8" Diam. from 0 ft. to 20 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 \_\_\_\_\_  
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?

Yield: gal./min. with ft. drawdown after hrs.  
" " " " " "

Baller test 10 gal./min. with 0 ft. drawdown after 2 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 19 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 6 sacks  
Number of sacks of bentonite used in well seal NONE 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 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 DESCHUTES Driller's well number 1  
SE 1/4 SE 1/4 Section 3 T. 18 S R. 12 E W.M.  
Bearing and distance from section or subdivision corner

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

Depth at which water was first found 645 ft.  
Static level 640 ft. below land surface. Date 1-28-71  
Artesian pressure (3053) lbs. per square inch. Date

### (12) WELL LOG:

Diameter of well below casing 8

Depth drilled 661 ft. Depth of completed well 661 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
<u>OVERBURDEN</u>	<u>0</u>	<u>2</u>	
<u>Sand Grey</u>	<u>2</u>	<u>95</u>	
<u>Sand 110 BROKEN</u>	<u>95</u>	<u>150</u>	
<u>SANDSTONE Brown</u>	<u>150</u>	<u>165</u>	
<u>Trace of Pumice</u>			
<u>Sandstone + cinders R.</u>	<u>165</u>	<u>235</u>	
<u>Basalt Broken up. Grey</u>	<u>235</u>	<u>290</u>	
<u>Sandstone Broken</u>	<u>290</u>	<u>350</u>	
<u>Basalt Broken Grey</u>	<u>350</u>	<u>505</u>	
<u>Sandstone Hard Brown</u>	<u>505</u>	<u>661</u>	

Work started 10-19 1970 Completed 1-27 1971

Date well drilling machine moved off of well \_\_\_\_\_ 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.

[Signed] Joe Cannon Date 1-28 1971  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 116

### 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: OWNER-H.S.-OWN DRILL  
(Person, firm or corporation) (Type or print)

Address \_\_\_\_\_

[Signed] \_\_\_\_\_  
(Water Well Contractor)

Contractor's License No. \_\_\_\_\_ Date \_\_\_\_\_, 19 \_\_\_\_