

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

**RECEIVED** WATER WELL REPORT  
NOV 23 1970 STATE OF OREGON

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

(Please type or print)

STATE ENGINEER  
SALEM, OREGON

1279  
MARI...  
State Well No. 4/2W-24  
State Permit No. Should be 3W... 193

**(1) OWNER:**

Name Al Smith  
Address Star Route Box 44 St Paul 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  Cable  Dug   
Driven  Jetted  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded   
10" Diam. from 0 ft. to 204'-4" ft. Gage 250  
6" Diam. from 0 ft. to 76'-10" ft. Gage 250\*

**PERFORATIONS:**

\* 6" gravel feed  
Perforated?  Yes  No  
Type of perforator used torch  
Size of perforations 3/8 in. by 6 in.  
800 perforations from 182'-4" ft. to 192'-4" 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: 600 gal./min. with 32 ft. drawdown after 4 hrs.  
air lift. " " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 54 Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used Concrete  
Well sealed from land surface to 96' ft.  
Diameter of well bore to bottom of seal 24" in.  
Diameter of well bore below seal 24" in.  
Number of sacks of cement used in well seal 7 yds 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 None 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 3/8  
Gravel placed from 96'-10" ft. to 203 ft.

**(10) LOCATION OF WELL:**

County Marietta Driller's well number 7017  
1/4 Section 24 T. 4S R. 2W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found \_\_\_\_\_ ft.  
Static level 65 ft. below land surface. Date 9-30-70  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_  
Depth drilled 203 ft. Depth of completed well 203 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	0	3	
Blue silt	3	41	
Blue Green Clay loess	41	56	
Blue Clay	56	64	
Black sand & wood	64	77	
Blue Clay	77	80	
Black sand	80	84	
Blue Clay	84	97	
Blue sandy clay	97	106	
Blue Clay	106	108	
Blue sandy clay	108	114	
Black sand gravel to 3"	114	141	
Blue Clay	141	156	
Black sand & gravel to 1 1/2'	156	160	
Blue sand & clay	160	181	
Blue Clay loess sand	181	191	
Blue Clay	191	203	

Work started Sept 4 1970 Completed 10-7 1970  
Date well drilling machine moved off of well 9-12 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] Edgar J. Muller Date \_\_\_\_\_, 19\_\_\_\_  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 581

**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 Milo Schneider Equipment Co  
(Person, firm or corporation) (Type or print)

Address Star Rte. Box 97 St Paul Ore

[Signed] Milo Schneider  
(Water Well Contractor)

Contractor's License No. 387 Date \_\_\_\_\_, 19\_\_\_\_

MARI 1279

For Official Use Only:

Received Date:

County Well Log ID #

Well Identification Tag #

42391

### WELL IDENTIFICATION APPLICATION FORM

**BUYER/CURRENT WELL OWNER:**

Name: SMITH TRUST - RICHMOND E. SMITH TRUSTEE

Mailing Address: 20545 BOWERY LN.

City: BEND State: OR Zip: 97701 Phone: (541) 383-6737

**WELL LOCATION:**

MARI 1279

County: MARION Owner's Well Number: \_\_\_\_\_

Township: 4 N or S, Range: 3 E or W, Section: 24 1/4 1/4

Tax Lot Number: 42072-000 Type of Well: water supply X monitoring \_\_\_\_\_

Street Address of Well (if different from above): 3368 BLANCHET AVE., ST. PAUL

**WELL INFORMATION: (do not complete remainder of application if well log is available)**

Start Card Number: \_\_\_\_\_ Approx. Construction Date: 9-12-70

Well Constructor: EDGAR J. MULLEN #581

Name of Owner at Time of Construction: ALFRED SMITH

Well Depth (in feet): 204 Static Water Level (in feet): 65

Diameter of Exposed Well Casing (in inches): 10"

**RECEIVED**

Does this well have a formal water right associated with it? Yes:  No: \_\_\_\_\_

JUN 12 2000  
WATER RESOURCES DEPT.  
SALEM, OREGON

If Yes: Application #: G-5641 Permit #: G-5464 Certificate #: \_\_\_\_\_

Please Return Completed Form to:

Roger Wright  
Well Identification Program  
Oregon Water Resources Department  
158 12th Street NE  
Salem, OR 97310

SEND TO  
REACTOR

**RECEIVED  
OVER THE COUNTER**