

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

**RECEIVED**  
**NOV 8 - 1971**  
**STATE OF OREGON**  
 WATER WELL REPORT  
 (Please type or print)  
 (Do not write above this line)

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

6706  
 7/2W-7dd  
 State Well No. \_\_\_\_\_  
 State Permit No. \_\_\_\_\_  
 G5777 G7855

**(1) OWNER:**

Name **B. A. STEWART**  
 Address **4374 41st. NE. SALEM, 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

**(5) CASING INSTALLED:**

10" Diam. from 0 ft. to 190 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 **1" X 6" & 1/2" X 3/8"** in.  
 266 perforations from 150 ft. to 190 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: 720 gal./min. with 91 ft. drawdown after 4 hrs.  
 600 " " 72 " " 2 1/2 "  
 " " " " " "  
 Bailor test 75x gal./min. with none. drawdown after \_\_\_\_\_ hrs.  
 Artesian flow \_\_\_\_\_ g.p.m.  
 Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used **Cement Grout**  
 Well sealed from land surface to 64 ft.  
 Diameter of well bore to bottom of seal 14 in.  
 Diameter of well bore below seal 10 in.  
 Number of sacks of cement used in well seal 10 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 **MARION** Driller's well number \_\_\_\_\_  
 SE 1/4 SE 1/4 Section 7 T. 7S R. 2W W.M. \_\_\_\_\_  
 Bearing and distance from section or subdivision corner  
 SE 1/4 SE 1/4 SE 1/4

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

Depth at which water was first found 64 ft.  
 Static level ~~33~~ 33 ft. below land surface. Date 10/19/71  
 Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 10  
 Depth drilled 190 1/2 ft. Depth of completed well 190 1/2 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	0	2	
Clay Brown	2	14	
Clay Blue	14	19	
Clay Blue Sandy	19	39	
Clay Gray Sandy	39	43	
Clay Blue Sandy	43	51	
Clay Red&Brown Sandy	51	64	
Clay Brown Sand&Gravel	64	81	
Clay Gray Sandy	81	93	
Clay Sand&Gravel Brown	93	120	
Sand&Gravel Cemented	120	149	
Sand&Gravel	149	171	
Sand&Gravel Clay Brown	171	173	
Clay & Boulders	173	190 1/2	31

Work started 10/1 1971 Completed 10/19 1971  
 Date well drilling machine moved off of well 10/20 1971

**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] *Robert C. Cole* Date 10/20, 1971  
 (Drilling Machine Operator)  
 Drilling Machine Operator's License No. 668

**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 **DUFFIELD BROS. WATER WELLS INC.**  
 (Person, firm or corporation) (Type or print)  
 Address **1002 DIANNE DR. SE. SALEM, OREGON**  
 [Signed] *Robert C. Cole*  
 (Water Well Contractor)  
 Contractor's License No. **532** Date 10/20, 1971

MARI 6706

50385

For Official Use Only:

Received Date:

County Well Log ID #

Well Identification Tag #

Mari 6706

50385

WELL IDENTIFICATION APPLICATION FORM

BUYER/CURRENT WELL OWNER:

Name: Jim West, Water Superintendent, City of Salem Public Works
Mailing Address: 1410 20th Street SE, Building No. 2
City: Salem State: OR Zip: 97302 Phone: (503) 588-6063

NOTE: Well Identification Tag will be sent to the above address unless otherwise specified.

WELL LOCATION:

Latitude Longitude

County: Owner's Well Number (1st or 2nd, etc) JAN REE #6
Township: 7 N or S Range: 2 E or W Section 07DD 1/4SE 1/4SE

Tax Lot Number: 2800 Type of Well: water supply MUNCIP monitoring

Address of Well (if different from above): 4607 Silverton Rd NE, Salem, OR

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

If Yes: Application #: G-5777 G-6222 G-7055 Permit #: G-9224 B-6836 68538 6541 6539 Certificate #:

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

MARI-6706

Start Card Number: Approx. Construction Date:

Well Constructor:

Name of Land Owner at Time of Construction:

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

Diameter of Exposed Well Casing (in inches):

Please Return Completed Form to: Well Identification Program Oregon Water Resources Department 158 12th Street NE Salem, OR 97301-4172

RECEIVED

MAY 21 2001

WATER RESOURCES DEPT. SALEM, OREGON