

**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.

MARION

**RECEIVED**

SEP 25 1967

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)

(Do not write above this line)

STATE ENGINEER SALEM, OREGON

State Well No. 8/3w-17 F

State Permit No. G-4351

12054

**(1) OWNER:**

Name RUSS PRATT  
Address 1295 JOHNSON N E, SALEM, 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

**CASING INSTALLED:**

Threaded  Welded

8" Diam. from 0 ft. to 18.5 ft. Gage 250  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

**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.  
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 36 ft. below land surface Date 9/21/67  
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: 46 gal./min. with 62 ft. drawdown after 4 hrs.  
50 " " 69 " 1 "  
" " " " "  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m. Date  
Temperature of water 54 Was a chemical analysis made?  Yes  No

**(10) CONSTRUCTION**

Casing pressure cemented  
Well seal—Material used 16' into rock  
Depth of seal 18.5 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. to ft.

**(11) LOCATION OF WELL:**

County MARION Driller's well number  
SE 1/4 NW 1/4 Section 17 T. 8 S R. 3 W W.M.

Bearing and distance from section or subdivision corner  
1800' S and 2100' E NW Cor. Sec 17

**(12) WELL LOG:**

Diameter of well below casing 8

Depth drilled 110 ft. Depth of completed well 110 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
Clay-small boulders	0	2.5	
Lava-basalt, very hard	2.5	82	
Lava-basalt fractured	82	106	
Lava-basalt, hard	106	110	

Aquifer 82/106

Work started 9/6/67 19 Completed 9/21/67 19  
Date well drilling machine moved off of well 9/22/67 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] Howard Duffield Date 9/22/67 19  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 46

**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.  
(Person, firm or corporation) (Type or print)

Address 4123 BLUFF AVE S E, SALEM, ORE.

[Signed] Howard Duffield  
(Water Well Contractor)

Contractor's License No. 15 Date 22 SEPT, 1967.