

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

**RECEIVED**  
MAY 26 1971  
STATE OF OREGON  
STATE ENGINEER  
SALEM, OREGON

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

9623  
MAR 1971

State Well No. 8/2W-6-~~22~~ daa  
State Permit No.

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

**(1) OWNER:**

Name Mea Bowland Mable Homes  
Address 2870 Lancaster Dr. SE. 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:** (4) **PROPOSED USE (check):**

Rotary  Driven  Domestic  Industrial  Municipal   
Cable  Jetted  Irrigation  Test Well  Other   
Dug  Bored

**CASING INSTALLED:**

8" Diam. from 0 ft. to 84 ft. Gage 250  
6" Diam. from 79 ft. to 123 ft. Gage 250

**PERFORATIONS:**

Perforated?  Yes  No  
Type of perforator used \_\_\_\_\_  
Size of perforations in. by in. \_\_\_\_\_  
250 perforations from 40 ft. to 80 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? Driller  
Yield: 130 gal./min. with 61 ft. drawdown after 20 hrs.  
197 " 90 " 2 "  
" " " " "  
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 cement  
Well sealed from land surface to 18 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 8 sacks  
Number of sacks of bentonite used in well seal none sacks  
Brand name of bentonite N/A  
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 \_\_\_\_\_  
SW 1/4 NE 1/4 Section 6 T. 8S R. 2W W.M.  
Bearing and distance from section or subdivision corner  
2600' S 9 1500' W NE Cor. Sec. 6

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

Depth at which water was first found 40 ft.  
Static level 12 ft. below land surface. Date 5/15/71  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 6  
Depth drilled 125 ft. Depth of completed well 125 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	1	
Clay Brown	1	18	
Gravel Cemented	18	119	10
Sand Fine	119	121	
Gravel Cemented	121	125	12

Work started 5/3 1971 Completed 5/15 1971  
Date well drilling machine moved off of well 5/16 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] Arthur P. Bell Date 5/17, 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 1007 Dianne Dr. SE. Salem  
[Signed] Edward N. Duffield  
(Water Well Contractor)  
Contractor's License No. 15 Date 5/17