

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

**RECEIVED**  
JUL 26 1972

**WATER WELL REPORT**  
STATE OF OREGON

79644  
MAR 1972

State Well No. 75/2W-29

STATE ENGINEER, SALEM, OREGON (Please type or print)  
within 30 days from the date of well completion.

STATE ENGINEER  
SALEM OREGON (Do not write above this line)

State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Royal Mobile Estates  
Address 4695 State St 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  Driven   
Cable  Jetted   
Dug  Bored

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

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded   
" Diam. from 1/2 ft. to 132 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 1/2 x 2 1/2 in. by \_\_\_\_\_ in.  
480 perforations from 7.5 ft. to 10.5 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.  
" " " " " "  
" " " " " "  
Bailer test 50 gal./min. with 70 ft. drawdown after 1 hrs.  
Artesian flow \_\_\_\_\_ g.p.m.

**(9) CONSTRUCTION:**

Well seal—Material used Cement Grout  
Well sealed from land surface to 18 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal \_\_\_\_\_ in.  
Number of sacks of cement used in well seal 8 sacks  
Number of sacks of bentonite used in well seal \_\_\_\_\_ 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 \_\_\_\_\_  
1/4 Section 29 T. 75 R. 2W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 30 ft.  
Static level 18 ft. below land surface. Date 7-7-72  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_  
Depth drilled 132 ft. Depth of completed well 132 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>Brown Clay</u>	<u>0</u>	<u>10</u>	
<u>Blue Clay</u>	<u>10</u>	<u>17</u>	
<u>Small to Large Gravel</u>	<u>30</u>	<u>42</u>	
<u>Cemented Gravel</u>	<u>42</u>	<u>44</u>	
<u>Sand Small to Large Gravel</u>	<u>44</u>	<u>53</u>	
<u>Cemented Gravel</u>	<u>53</u>	<u>56</u>	
<u>Brown Sand</u>	<u>51</u>	<u>61</u>	
<u>Cemented Gravel</u>	<u>61</u>	<u>71</u>	
<u>Small to med Gravel</u>	<u>71</u>	<u>83</u>	
<u>Cemented Gravel</u>	<u>83</u>	<u>93</u>	
<u>Small to Large Gravel</u>	<u>93</u>	<u>109</u>	
<u>Cemented Gravel</u>	<u>109</u>	<u>132</u>	

Work started 6-21 1972 Completed 7-6 1972  
Date well drilling machine moved off of well 7-7 1972

**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] Armen D Terrell Date 7-10, 1972  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 455

**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 Robinson Cola Drilling  
(Person, firm or corporation) (Type or print)

Address 4510 Dallas Rd. N.W. Salem

[Signed] George H Robinson  
(Water Well Contractor)

Contractor's License No. 13, Date 7-12, 1972