

NOTICE TO WATER WELL CONTRACTOR

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

**RECEIVED**  
OCT 16 1972

STATE OF OREGON WATER WELL REPORT

STATE OF OREGON

*Same well as log file # June 28, 1972*

State Well No. 2N/26E-15AG

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

STATE ENGINEER  
SALEM OREGON

(Please type or print)

**MORR 533**

State Permit No. G 5467

(1) OWNER:

Name Taylor Bros., Inc./Star Rt.; Mesa, Wa.  
Address D.P.R. Farms Inc.; Lexington, 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

(5) CASING INSTALLED:

Threaded  Welded   
16" Diam. from 0 ft. to 236 ft. Gage .312  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(6) 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.

(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  
3,000 gal./min. with 268 ft. drawdown after 10 hrs.  
" " " "  
" " " "  
Bailer test No gal./min. with ft. drawdown after hrs.  
Artesian flow No g.p.m.

(9) CONSTRUCTION:

Well seal—Material used Cement  
Well sealed from land surface to 0' - 37' 224' - 236' ft.  
Diameter of well bore to bottom of seal 20 in.  
Diameter of well bore below seal 16 in.  
Number of sacks of cement used in well seal 7 yards (20) 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 Morrow Driller's well number  
SW  $\frac{1}{4}$  NE  $\frac{1}{4}$  Section 15 T. 2N R. 26E W.M.  
Bearing and distance from section or subdivision corner S. 44° 30' W.  
3,600' from the NE Corner of Section 15, T.2N., R. 26 E.W.M., being within the SW  $\frac{1}{4}$  NE  $\frac{1}{4}$  of the same Section

(11) WATER LEVEL: Completed well.

Depth at which water was first found 560 ft.  
Static level 247 ft. below land surface. Date 11 May 72  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 16"  
Depth drilled 1,145 ft. Depth of completed well 1,145 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	17	
Small Gravel	17	26	
Gravel and Brown Clay	26	96	
Cement Gravel	96	211	
Brown Clay	211	224	
Solid Brown Basalt	224	281	
Hard Gray Basalt	281	322	
Blue Basalt	322	560	
Black Basalt	560	582	321
Broken Gray Basalt	582	640	
Black Basalt	640	760	
Hard Gray Basalt	760	940	
Soft Black Basalt	940	968	276
Hard $\beta$ Gray Basalt	968	1051	
Broken Hard Gray Basalt	1051	1117	
Soft Brown Basalt	1117	1136	247
Hard Gray Basalt	1136	1145	

Work started 16 April 19 71 Completed 1 June 19 72  
Date well drilling machine moved off of well 1 June 19 72

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] Thomas R. Ruther Date 23 June, 1972  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 138

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 Thomas R. Ruther (Type or print)  
(Person, firm or corporation)

Address 1421 Circle Dr.; Walla Walla, Wa. 99362

[Signed] Thomas R. Ruther (Water Well Contractor)

Contractor's License No. 374 Date 23 June 19 72

