

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

WATER WELL REPORT

STATE OF OREGON

APR 3 1973

State Well No. 85/2W-11 bd

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

G-7405

(Please type or print)

STATE ENGINEER  
SALEM, OREGON G-6079

(1) OWNER:

Name Rieck Bros.  
Address 7882 Jordan S.E., Salem, Oreg.

(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   
 Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) CASING INSTALLED:

12" Diam. from 0 ft. to 38 ft. Gage 25"  
" Diam. from 38 ft. to 25 ft. Gage  
" Diam. from 25 ft. to 25 ft. Gage

(6) PERFORATIONS:

Perforated?  Yes  No

Type of perforator used

Size of perforations in. by in.  
perforations from 0 ft. to 0 ft.  
perforations from 0 ft. to 0 ft.  
perforations from 0 ft. to 0 ft.

(7) SCREENS:

Well screen installed?  Yes  No

Manufacturer's Name  
Type Model No.  
Diam. Slot size Set from 0 ft. to 0 ft.  
Diam. Slot size Set from 0 ft. to 0 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

500 gal./min. with 90 ft. drawdown after 2 hrs.  
850 " " 143 " " 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 38 ft.  
Diameter of well bore to bottom of seal 16 in.  
Diameter of well bore below seal 12" to 196' 8" to 25'  
Number of sacks of cement used in well seal 244 10 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  
E. 1/4 N.W. 1/4 Section 11 T. 8.S R. 2.W. W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 40 ft.  
Static level 13 ft. below land surface. Date 3/31/73  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12"  
Depth drilled 25 ft. Depth of completed well 25 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 brn.	0	1	
Clay brn.	1	34	
H. Basalt grey	34	82	
H. Claystone blk.	82	87	
H. Claystone brn.	87	91	
M. Basalt grey	91	109	
H. Basalt grey	109	175	
H. Claystone grey	175	194	
Weathered basalt brn W.B.	194	196	
H. basalt grey	196	232	
H. Basalt seamy blk W.B.	232	250	

Work started 10/11/71 19 Completed 3/31/73 19

Date well drilling machine moved off of well 3/31/73 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] C. E. Stadel Date 4/2/73, 19  
(Drilling Machine Operator) 84

Drilling Machine Operator's License No. \_\_\_\_\_

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 R. S. Stadel & Sons Inc.  
(Person, firm, or corporation) (Type or print)

Address Silverton, Oreg

[Signed] Paul R. Stadel  
(Water Well Contractor)

Contractor's License No. 296 Date 4/2/73, 19