

NOTICE TO WATER WELL CONTRACTOR  
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**RECEIVED**  
FEB 14 1972

**WATER WELL REPORT**  
STATE OF OREGON

CLAC  
03710  
State Well No. 2/1-31ca  
State Permit No. \_\_\_\_\_

STATE ENGINEER, SALEM, OREGON 97110  
within 30 days from the date of well completion

(Please type or print)  
Do not write above this line)

**(1) OWNER:**  
Name Rasp Western Oreg. Ltd.  
Address Route 1, Box 704, Wilsonville, Or. 97070

**(2) TYPE OF WORK (check):**  
New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:** Rotary  Cable  Dug  Driven  Jetted  Bored   
**(4) PROPOSED USE (check):** Domestic  Industrial  Municipal  Irrigation  Test Well  Other

**CASING INSTALLED:** Threaded  Welded   
8" Diam. from 0 ft. to 30 ft. Gage 0.250

**PERFORATIONS:** Perforated?  Yes  No.  
Type of perforator used \_\_\_\_\_  
Size of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
\_\_\_\_\_ 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 Mather & Son  
Yield: 65 gal./min. with 33 ft. drawdown after 4 hrs.  
\_\_\_\_\_ " " " " " "  
\_\_\_\_\_ " " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 53° Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**  
Well seal—Material used Bentonite & puddled clay  
Well sealed from land surface to \_\_\_\_\_ 30 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 \_\_\_\_\_ sacks  
Number of sacks of bentonite used in well seal \_\_\_\_\_ 2 sacks  
Brand name of bentonite National  
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 Clackamas Driller's well number 10-72  
NE  $\frac{1}{4}$  SW  $\frac{1}{4}$  Section 31 T. 2S R. 1E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**  
Depth at which water was first found \_\_\_\_\_ 316 ft.  
Static level 201 ft. below land surface. Date 2/2/72  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:** Diameter of well below casing 8"  
Depth drilled 340 ft. Depth of completed well 340 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
Clay, brown, sticky	0	6	
Clay, red, sticky	6	10	
Clay, brown, Sandy	10	18	
Rock, grey decomposed	18	25	
Rock, grey, hard	25	89	
Rock, brown, med. hard	89	116	
Rock, grey, hard	116	131	
Rock, brown, med. hard	131	139	
Rock, grey, hard	139	188	
Rock, grey, soft	188	193	
Rock, brown, soft	193	205	
Rock, grey, hard	205	220	
Rock, black, soft	220	238	
Rock, grey, hard	238	316	
Rock, dark grey, broken	316	338	201
Rock, dark grey, med. hard	338	340	

Work started Nov. 10 1971 Completed Jan. 27 1972  
Date well drilling machine moved off of well Feb. 3 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] Jack Duns Date Feb. 10, 1972.  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 67

**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 Steinman Bros.  
(Person, firm or corporation) (Type or print)  
Address 14912 S.E. Kellogg Ave., Milwaukie, Or. 97222  
[Signed] Robert A. McConee  
(Water Well Contractor)  
Contractor's License No. I Date Feb. 10, 1972