

**NOTICE TO WATER WELL CONTRACTOR**

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

**RECEIVED WATER WELL REPORT**

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

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

539  
MARI...  
State Well No. 4/1w-15 E  
State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Krouis Brothers  
Address Rt. 1 Box 26 Aurora, 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

**CASING INSTALLED:**

Threaded  Welded   
" Diam. from 0 ft. to 115 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**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.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No  
Manufacturer's Name Johnson  
Type Pipe size Stainless 4 ft. ext.  
Diam. 10 Slot size 23 Set from 117 1/2 ft. to 124 1/2 ft.  
Diam. 10 Slot size 33 Set from 120 1/2 ft. to 133 1/2 ft.  
10 30 139 149

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

Static level 51 ft. below land surface Date 8-23-68  
Pneumatic pressure lbs. per square inch Date \_\_\_\_\_

**(9) WELL TESTS:**

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? Driller  
Rate: 300 gal./min. with 16 ft. drawdown after 100 min.  
300 " " 39 " " next 100 min.  
750 " " 50 " " next 100 min.  
850 " " 58 " " next 140 min.  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m. Date \_\_\_\_\_  
Temperature of water Was a chemical analysis made?  Yes  No

**(10) CONSTRUCTION:**

Well seal—Material used bentonite & clay  
Depth of seal 53 ft.  
Diameter of well bore to bottom of seal 10 in.  
Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
Was a drive shoe used?  Yes  No  
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.

**(11) LOCATION OF WELL: Krouis No5**

County Marion Driller's well number \_\_\_\_\_  
SW 1/4 NW 1/4 Section 15 T. 48 R. 1W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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**(12) WELL LOG:**

Diameter of well bore 6  
Depth drilled 199 ft. Depth of completed well 149 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 material. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
brown soil	0	2	
brown clay	2	8	
grey-brown fine sandy clay	8	12	
brown sandy silt	12	14	
sandy clay & silty sand	14	103	
med. grey sand & water	103	105	
med. sand, gravel & water	105	110	
sand & gravel clay binder	110	113	
fine to med sand & gravel	113	116	
sand, gravel & water	116	120	
sand & gravel w/binder	120	121	
well graded sand & gravel	121	130	
sand, gravel w/clay binder	130	130 1/2	
sand & gravel, well graded	130 1/2	134	
sand fine to med	134	136	
tight sand & gravel	136	139	
well graded sand & gravel	139	145 1/2	
med. brown sand	145 1/2	146 1/2	
silty brown sand & gravel	146 1/2	149	
well graded sand & gravel	149	149	
gravel w/sandy clay bind.	149	150	
grey sandy clay	150	157	
decomposed rock	157	199	
Date well drilling machine moved off of well	<u>8-29</u>	<u>19 68</u>	

**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] George M Zent Date 9-3, 1968  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 213

**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 George Zent & Sons (Type or print)

Address 4305 N.E. 44th St. Vancouver, Wash.

[Signed] George Zent (Water Well Contractor)

Contractor's License No. 226 Date 9-3, 1968.