

**RECEIVED**

**WATER WELL REPORT**

AUG 10 1957

STATE OF OREGON

State Well No. 8/2W 33 (K11)

State Permit No. 513 6-9364 #1

**(1) OWNER:** Annie Etzel  
Name SALEM, OREGON  
Address Sublimity, Oregon

**(2) LOCATION OF WELL:**  
County Marion Owner's number, if any—  
¼ Section T. R. W.M.  
Bearing and distance from section or subdivision corner

The well is 374.28' south & 2469.94' west  
from the ¼ sec. corner between sections  
33 & 34 being within the N.W. ¼ of S.E.  
¼ sec. 33, Twp. 8-S., R. 2-W.; W.M.

**(3) TYPE OF WORK (check):**  
New Well  Deepening  Reconditioning  Abandon   
Abandonment, describe material and procedure in Item 11.

**(4) PROPOSED USE (check):** (5) **TYPE OF WELL:**  
Domestic  Industrial  Municipal  Rotary  Driven   
Irrigation  Test Well  Other  Cable  Jetted   
Dug  Bored

**(6) CASING INSTALLED:** Threaded  Welded   
12" Diam. from 0 ft. to 101 ft. Gage 3/8" 5/16"  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_ wall  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(7) PERFORATIONS:** Perforated?  Yes  No  
Type of perforator used 12" Mills Perforator  
SIZE of perforations 3/8 in. by 3 in.  
56 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
328 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
128 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
64 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
64 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) 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.

**(9) CONSTRUCTION:**  
as well gravel packed?  Yes  No Size of gravel: #2 round  
Gravel placed from 1 ft. to 8 ft.  
Was a surface seal provided?  Yes  No To what depth? 1 ft.  
Material used in seal— Concrete  
Did any strata contain unusable water?  Yes  No  
Type of water? XX Depth of strata XX  
Method of sealing strata off XX

**(10) WATER LEVELS:**  
Static level 1' & 3" ft. below land surface Date 6-5-57.  
Artesian pressure XX lbs. per square inch Date XX

Log Accepted by:  
[Signed] Annie Etzel Date Aug 15, 1957  
by Francis Etzel (Owner)

**(11) WELL TESTS:** Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom R. Stadel & Sons  
Yield: 500 gal./min. with 63 ½ ft. drawdown after 8 hrs.  
" 400 " 45 ½ " 8 "  
" 250 " 22 ½ " 8 "  
Bailer test XX gal./min. with XX ft. drawdown after XX hrs.  
Artesian flow XX g.p.m. Date June 5, 1957  
Temperature of water XX Was a chemical analysis made?  Yes  No

**(12) WELL LOG:** Diameter of well 12 inches.  
Depth drilled 100 ft. Depth of completed well 100 ft.  
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Top soil, black with gravel	0	3
Dirt, sand & gravel-grey	3	8
Cobblestones & sand-grey-water	8	27
Sand & gravel-grey	27	45
Water gravel-grey	45	47
Loose cement gravel-redish br.	47	55
Water gravel-grey	55	57
Sand & gravel-grey	57	71
" Water gravel-grey	71	73
Sand & gravel with small amount of mud.	73	82
Water gravel-grey	82	85
Sand & gravel-grey	85	95
Mud - medium brown	95	97
Sand & gravel-grey, (water).	97	100

Work started May 1 1957. Completed June 6 1957

**(13) PUMP:** Manufacturer's Name Universal Pump Co.  
Type: Turbine H.P. 30

**Well Driller's Statement:**  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
NAME R. Stadel & Sons (Person, firm, or corporation) (Type or print)  
Address Rte. 3, Box 177A, Silverton, Oregon.  
Driller's well number \_\_\_\_\_  
[Signed] R. Stadel (Well Driller)  
License No. 84 Date July, 1957