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STATE ENGINEER,  
SALEM, OREGON

RECEIVED  
OCT 30 1957

STATE OF OREGON  
WATER WELL REPORT

MULT  
999

State Well No. 1N/1-21L(1)  
G-597  
State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Continental Grain Co. ENGINEER  
Address 3000 Going St., SALEM, OREGON  
Portland, Ore.

**(2) LOCATION OF WELL:**

County Multnomah Owner's number, if any—  
NE ¼ SW ¼ Section 21 T. 1 N R. 1 E W.M.  
Bearing and distance from section or subdivision corner  
1090 ft. W, 320 ft. S. Center of Sec. 21,  
being within the NE ¼ of the SW ¼ of Sec 21  
Twnshp 1 N, Range 1 E, WM County of  
Multnomah.

**TYPE OF WORK (check):**

Well  Deepening  Reconditioning  Abandon   
Abandonment, describe material and procedure in Item 11.

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) TYPE OF WELL:**

Rotary  Driven   
Cable  Jetted   
Dug  Bored

**(6) CASING INSTALLED:**

Threaded  Welded   
16" Diam. from 0 ft. to 189 ft. Gage 3/8 wall thickness  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(7) PERFORATIONS:**

Perforated?  Yes  No  
Type of perforator used Star  
SIZE of perforations 3/8 in. by 1 1/2 in.  
8 rows perforations from 135 ft. to 147 ft.  
8 rows perforations from 150 ft. to 158 ft.  
8 rows perforations from 159 ft. to 167 ft.  
8 rows perforations from 169 ft. to 183 ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**SCREENS:**

Well screen installed  Yes  No  
Manufacturer's Name \_\_\_\_\_  
Model No. \_\_\_\_\_  
Diam. Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**CONSTRUCTION:**

Well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. 12  
Was a surface seal provided?  Yes  No To what depth? \_\_\_\_\_ ft.  
Material used in seal— Grout  
Did any strata contain unusable water?  Yes  No  
Type of water? Med. hard Depth of strata 47  
Method of sealing strata off Puddled clay

**(10) WATER LEVELS:**

Static level 30 ft. below land surface Date Oct. 13/57  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

Log Accepted by: Combs  
[Signed] \_\_\_\_\_ Date 10/29, 1957  
(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?  
Yield: 1,000 gal./min. with 48 ft. drawdown after 8 hrs.  
" 960 " " 46 " "  
" 800 " " 30 " "  
Bailer test 80 gal./min. with 5 ft. drawdown after 6 hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water 54 Was a chemical analysis made?  Yes  No

**(12) WELL LOG:**

Diameter of well 16 inches.  
Depth drilled 189 ft. Depth of completed well 189 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
Fill dirt	0	5
Concrete footing	5	15
Loose boulders	15	20
Blue silt	20	78
SS Soft brown rock	78	80
Blue clay	80	127
Cemented gravel	127	136
Loose sand and gravel, water	136	168
Loose gravel, water-bearing	168	183
Cemented sand and gravel	183	189

Work started Sept. 23 1957. Completed Oct. 13 1957

**(13) PUMP:**

Manufacturer's Name To be purchased by Cont. Grain Co  
Type: Turbine H.P. \_\_\_\_\_

**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.J. Strasser Drilling Co.  
(Person, firm, or corporation) (Type or print)  
Address 8110 S.E. Sunset Lane

Driller's well number 2  
[Signed] W. Strasser  
(Well Driller)

License No. 10 Date Oct. 25, 1957

(USE ADDITIONAL SHEETS IF NECESSARY)