

**MULT 1056**

APR 21 1959

**WATER WELL REPORT**

**STATE OF OREGON**

APP 6866

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

State Well No. 1N/1-34N(14)

State Permit No. 6768

**(1) OWNER:**

Name First National Bank  
 Address 6th & Washington Sts,  
Portland Ore.

**(2) LOCATION OF WELL:**

County Mult. Owner's number, if any—  
 1/4 Section T. R. W.M.  
 Bearing and distance from section or subdivision corner  
see permit

**(3) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
 If 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 3.68 ft. Gage 1"  
 " Diam. from ..... ft. to ..... ft. Gage .....  
 " Diam. from ..... ft. to ..... ft. Gage .....

**(7) 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.

**(8) SCREENS:**

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

**(9) CONSTRUCTION:**

Was well gravel packed?  Yes  No Size of gravel: .....  
 Gravel placed from ..... ft. to ..... ft.  
 Was a surface seal provided?  Yes  No To what depth? ..... ft.  
 Material used in seal—  
 Did any strata contain unusable water?  Yes  No  
 Type of water? Depth of strata  
 Method of sealing strata off

**(10) WATER LEVELS:**

Static level 45 ft. below land surface Date 4-9-59  
 Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] ..... Date ..... 19.....  
 (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? -B & S  
 Yield: 1000 gal./min. with 223 ft. drawdown after 12 hrs.  
 " " " " " "  
 " " " " " "  
 Bailer test gal./min. with ft. drawdown after 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 544 ft. Depth of completed well 544 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
<u>Gravel, 25-85 gravel, 85-100 small gravel</u>	<u>0-25</u>	<u>85</u>
<u>100-120 gravel &amp; sand, 120-130 course gravel,</u>	<u>100-120</u>	<u>130</u>
<u>120-165 course gravel, heaving in well, 165-185</u>	<u>120-165</u>	<u>185</u>
<u>coble gravel to bolders running open hole, blue</u>		
<u>green clay at 190, Tooling up for underreamer,</u>		
<u>cutting off bolders Tools running good, drove 29 ft</u>		
<u>pipe threw bolders, 190-220 close hard gravel,</u>		
<u>220-230 hard sand still running underreamer, 230-</u>		
<u>245 hard sand, drove pipe, 245-255 sand running to</u>		
<u>blue clay 250-252 hard shell, 252-265 brown clay</u>		
<u>265-275 brown to black clay falls in well, driving</u>		
<u>pipe, 275-305 brown to blue clay, 305-325 yellow clay,</u>		
<u>325-345 brown clay, 345-360 brown clay sticky,</u>		
<u>360-365 brown clay to rock, 365-380 brown rock,</u>		
<u>380-390 brown rock, Well does not bail down, 390-</u>		
<u>390-400 hard black rock, 400-410 black rock, 400-</u>		
<u>410 black rock, 410-468 porous rock, 468-483 porous</u>		
<u>rock, show of water, 483-493 porous rock, 493-508</u>		
<u>hard black rock, static level dropped 20 ft, 508-</u>		
<u>528 courses cuttings black, ea sy going, 528-543</u>		
<u>porous rock 543-544 hard rock battered up bit,</u>		
<u>stopped drilling, bailed out well,</u>		
<u>Stand by for test.</u>		

Work started 1-26-59 19 . Completed 4-4-59 19

**(13) PUMP:**

Manufacturer's Name .....  
 Type: ..... 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 Barron & Strayer  
 (Person, firm, or corporation) (Type or print)

Address Rt # 1 Box 254, Beaverton Ore.

Driller's well number .....

[Signed] Lance Strayer  
 (Well Driller)

License No. 35 Date 4-19-59 19.....



