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LINN  
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16/4W-35M

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 STATE ENGINEER,  
 SALEM, OREGON

STATE ENGINEER WATER WELL REPORT  
 SALEM, OREGON STATE OF OREGON G1242

State Well No. \_\_\_\_\_  
 State Permit No. 2 1074

(1) OWNER:

Name BRYAN & MILDRED SMITH  
 Address RT 1 HARRISBURG

(2) LOCATION OF WELL:

County LINN Owner's number, if any—SMITH#5  
NW 1/4 S 1/4 Section 33 T. 15 S R. 4 W W.M.  
 Bearing and distance from section or subdivision corner  
N 8° 10' E 23.24

(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:

no joint  
 6" Diam. from 0 ft. to 17.3 ft. Gage 17  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(7) PERFORATIONS:

Perforated?  Yes  No  
 Type of perforator used torch  
 SIZE of perforations 6 in. by 1/4 in.  
42 perforations from 17 ft. to 13 ft.  
 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. \_\_\_\_\_  
 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 3 ft. below land surface Date June 25 59  
 Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

Log Accepted by:

[Signed] Bryan Smith Date 11-2-, 1959  
 (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: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 " " " " " "  
 " " " " " "  
 Bailer test none gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
 Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well \_\_\_\_\_ inches.  
 Depth drilled 17 1/2 ft. Depth of completed well 17 1/2 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>Driven pipe</u>		
<u>no sample</u>		

Work started June 1959 Completed June 1959

(13) PUMP:

Manufacturer's Name Bingham - 10 hp  
 Type Centrifugal Birdley 20 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 MARK CHRISTENSEN  
 (Person, firm, or corporation) (Type or print)

Address 3550 W 18 Eugene

Driller's well number \_\_\_\_\_

[Signed] Mark Christensen  
 (Well Driller)

License No. 97 Date July 7, 1959

(USE ADDITIONAL SHEETS IF NECESSARY)