

(1) OWNER:

Name F.G. Rankin **Polk** 2170  
 Address R.I. Bay 286-A  
Independence ORE

(2) LOCATION OF WELL:

County Polk Owner's number, if any \_\_\_\_\_  
 1/4 1/4 Section T. R. W.M.  
 Bearing and distance from section or subdivision corner

*Description attached of 400' N. of 156' W. of SE. cor. of Property 1900 ft. North & 100 ft. West from S.E. Corner Sect. 34-73-40*

(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   
 8" Diam. from Top ft. to 55 1/2 ft. Gage .277  
 " 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.  
 Diam. \_\_\_\_\_ 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? 14 ft.  
 Material used in seal Puddled clay  
 Did any strata contain unusable water?  Yes  No  
 Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
 Method of sealing strata off \_\_\_\_\_

(10) WATER LEVELS:

Static level 34 ft. below land surface Date 5-25-57  
 Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

Log Accepted by: \_\_\_\_\_  
 [Signed] F.G. Rankin Date 6-5-57, 19\_\_\_\_\_  
 (Owner)

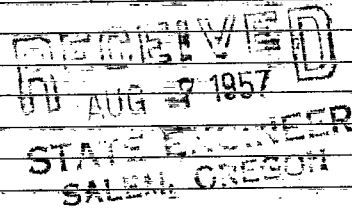
(11) WELL TESTS:

Drawdown is amount water level is lowered below static level  
 Was a pump test made?  Yes  No If yes, by whom? O. Wymore  
 Yield: 50 gal./min. with 9 ft. drawdown after 3 hrs.  
 " " " " " "  
 " " " " " "  
 Bailer test gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 Artesian flow g.p.m. Date \_\_\_\_\_  
 Temperature of water 56 Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well 8 inches.  
 Depth drilled 55 1/2 ft. Depth of completed well 55 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
Top Soil	0	2
Yellow clay	2	14
Sandy yellow clay	14	22
Brown Sand	22	29
Blue clay	29	40
Brown clay & gravel	40	48
Brown sand & gravel (Water)	48	55 1/2



Work started 5-24-57 19 \_\_\_\_\_ Completed 5-29-57 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 Orville Wymore  
 (Person, firm, or corporation) (Type or print)

Address Brooks, Oregon

Driller's well number 343

[Signed] Orville Wymore  
 (Well Driller)

License No. 88 Date 5-29-57, 19\_\_\_\_\_  
 \_\_\_\_\_

Discription of F. G. Rankin  
Property, R.1, Box 286-A, Independence, Oregon.

All that part of the following Described Tract of Land lying on  
the West Side of the Independence-Salem County Road.

Beginning at an iron pipe  $2\frac{1}{8}$  onches in diameter and 24 inches in  
length driven 22 inches in the ground on the North line of the  
Donation Land Claim of Beuthel Dove And Wife, Notification No.  
1441, Claim No. 54 in Township 7 South of Range 4 West, in Polk  
County, Oregon at a point 10.76 chains East from the most Northerly  
Northwest corner of Said Claim, and running thence East 91.84  
Chains to the Northeast Corner of said claim, thence <sup>91.84</sup>14.59 Chains,  
thence West 91.80 Chains: and thence North 14.85 Chains to place  
of beginning.

