

LANE  
7861

WATER WELL REPORT  
STATE OF OREGON  
G617

State Well No. 16/4W-9A(1)  
State Permit No. 21-587

(1) OWNER:

Name Jacob C. Jager  
Address Junction City Oregon

(2) LOCATION OF WELL:

County Jamez Owner's number, if any—  
NE 1/4 NE 1/4 Section 9 T. 16 R. 4W W.M.  
Bearing and distance from section or subdivision corner  
2100 ft North of 1/4 Sec. Corner  
9 and 10 Township 16 Range  
4 west.

(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   
4 in. Diam. from top ft. to 22 ft. Gage type  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used Cutting tool  
SIZE of perforations 4 x 4 in. by \_\_\_\_\_ in.  
35 perforations from 18 ft. to 22 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 \_\_\_\_\_ Model No. \_\_\_\_\_  
Type \_\_\_\_\_ 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 10 ft. below land surface Date Sept  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

Log Accepted by:

[Signed] J. C. Jager Date Nov 12, 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: 400 gal./min. with 5 ft. drawdown after 5 hrs.  
" " " "  
" " " "  
" " " "  
Bailey test 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 4 in. inches.  
Depth drilled \_\_\_\_\_ ft. Depth of completed well 22 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>Brown loam</u>	<u>top</u>	<u>10 ft.</u>
<u>Sand &amp; gravel half pan</u>	<u>10</u>	<u>14</u>
<u>Loose coarse gravel</u>	<u>14</u>	<u>22</u>

Work started Sept 1957 Completed Sept 1957

(13) PUMP:

Manufacturer's Name Pacific  
Type: Centrifugal H.P. 20

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 WALTER NELSON  
(Person, firm, or corporation) (Type or print)

Address JUNCTION CITY ORE.

Driller's well number 5

[Signed] Walter Nelson  
(Well Driller)

License No. 213 Date Sept 1, 1957