

12-22-1900

# WELL INFORMATION FOR LAYNE-WESTERN CO.

This sheet is to be filled in and mailed to office upon completion of well

Sunflower Ordnance Works 10-17-42  
Name of job Date

Well No. X (Field) Rushton Manha  
Driller's name

1. Is there a plug in well yes

2. Thickness of plug 10 inches

Log of Well:	Formation	Formation
0' to 1'	Soil	54' to 57' Coarse sand & gravel
1' to 18'	Dry sand	to Boulders
18' to 31'	Fine sand	to
31' to 37'	Slt. Sand & clay	to
37' to 41'	med. fine sand	to
41' to 54'	med. coarse sand	to

4. Depth of well (ground level to top of plug) 56' 2" feet

5. Size and lengths of material left in well:

15 feet of 18 inch shutter Stainless steel  
~~concrete~~ screen

by \_\_\_\_\_ by \_\_\_\_\_ shutter cone

43' 6" feet of 18 inch inside blank casing Steel

15 feet of 38 inch outside blank casing Steel

6. Amount of gravel used in well 12 ton yards

7. Work on well began 10-2-42 Date

8. Well was completed 10-8-42 Date

9. Number of working days 5 Date

10. Test of well:

Power used Tractor

Duration of test 1 hours

g. p. m. pumped 750

From ground level { Standing water level 19' 8" feet = 19.7 ft  $\frac{19.7}{1.1}$

{ Pumping water level 38' 2" feet

Drawdown 18' 6" feet  $\frac{19.7}{1.1} = 18.0$

$\frac{19.7}{1.1} = 18.0$

$\frac{19.7}{1.1} = 18.0$

11. Pump No. \_\_\_\_\_ was installed in this well by \_\_\_\_\_

12. Remarks: Ground elev = 801.79 ft Installer's Name \_\_\_\_\_

PLOTTED

IBM