

12-22-20 can

# WELL INFORMATION

## FOR

### LAYNE-WESTERN CO.

This well to supply  
River Intake House  
only,

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

Sunflower Ordnance Works

4-24-42

Well No. 1 (Field) 131-13 Name of job Lyman Campbell Date 4-24-42  
Driller's name

1. Is there a plug in well Yes  
2. Thickness of plug 6 inches

Log of Well:	Formation	Formation
<u>0</u> to <u>2</u>	<u>Soil</u>	<u>42</u> to <u>54'10"</u> <u>Coarse Sand, Rock</u>
<u>2</u> to <u>18'6"</u>	<u>Fine Sand</u>	<u>to 54'10"</u> <u>Lime Rock</u>
<u>18'6"</u> to <u>25'</u>	<u>Coarse brown Sand</u>	<u>to</u>
<u>25'</u> to <u>27'</u>	<u>Coarse Sand, Chyball</u>	<u>to</u>
<u>27'</u> to <u>40</u>	<u>Coarse Sand, Gravel</u>	<u>to</u>
<u>40</u> to <u>42</u>	<u>Blue Clay</u>	<u>to</u>

4. Depth of well (ground level to top of plug) 54'3" feet  
5. Size and lengths of material left in well:

20 feet of 19 inch shutter concrete screen  
by          by          shutter cone  
34 feet of 18 inch inside blank casing To ground level  
feet of          inch outside blank casing

6. Amount of gravel used in well 9 yards

7. Work on well began 4-20-42

8. Well was completed 5-2-42

9. Number of working days 11

10. Test of well:

Power used Harst Engine

Duration of test 2 hours

g. p. m. pumped 720

From ground level { Standing water level 17'1 1/2" feet = 17.5 ft H<sub>2</sub>O  
Pumping water level 34'7" feet  
Drawdown 17'5 1/2" feet

11. Pump No.          was installed in this well by

12. Remarks:

Installer's Name

41.1  
175 7200  
700  
200  
175  
250

IBM

PLOTTED

CF