

12-22-20 cdd

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WELL INFORMATION FOR LAYNE-WESTERN CO.

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

Sunflower Ordnance Works 10-22-42
Name of job Date

Well No. D1 (Field) Rushton - Manka
131-6 Driller's name

1. Is there a plug in well yes

2. Thickness of plug 12 inches

| Log of Well: | Formation | Formation |
|--------------|----------------------|---------------------------------|
| 0' to 1' | Soil | 42' to 47' Coarse Sand & gravel |
| 1' to 12' | Sandy Clay | 47' to 51' Coarse sand & gravel |
| 12' to 21' | Fine sand | & Boulders |
| 21' to 31' | Coarse Sand & gravel | |
| 31' to 37' | Coarse Fine sand | |
| 37' to 40' | Clay | |
| 40' to 42' | | |

4. Depth of well (ground level to top of plug) 50'2" feet

5. Size and lengths of material left in well:

15 feet of 18 inch ~~shutter~~ ^{shutter} screen Stainless

47 feet of 18 inch inside blank casing Steel

25 feet of 38 inch outside blank casing Steel

6. Amount of gravel used in well 20 Tons yards

7. Work on well began 10-15-42 Date

8. Well was completed 10-22-42 Date

9. Number of working days 7 Date sp Cap = 26.2

10. Test of well:

Power used Tractor Gal TD = 51

Duration of test 3 hours $m = \frac{11.2}{39.8} ft$

g. p. m. pumped 695

From ground level { Standing water level 11'2" feet = 11.2 ft

{ Pumping water level 37'8" feet

Drawdown 26'6" feet

11. Pump No. _____ was installed in this well by _____ Installer's Name

12. Remarks: Ground elev = 785.78 ft

26.2

265 | 6950

530

1650

15900

PLOTTED

IBM