

1. Contract..... Rock Valley, Iowa Date..... 7-8-77
 2. City and State..... Driller Tom Payton
 3. Well No. 6 at test hole No. 77-6 Well location (attach map)..... Corner 17th Ave. & 19th St

4. Work completed..... No of man hours as charged to job on time sheet.....

5. MATERIAL:	LENGTH	DIA.	GAUGE OR WALL THICKNESS	MATERIAL	TYPE	NO. OF OPENINGS
6. Screen	<u>15'</u>	<u>12"</u>	<u>STD</u>	<u>S.S.</u>	<u>Johnson</u>	<u>0-65</u>
7. Inner Casing	<u>6 1/2'</u>	<u>12"</u>	<u>.375</u>	<u>Steel</u>	<u>Plain</u>	<u>None</u>
8. Outer Casing

9. 35 tons of gravel used in the well. Size Road

10. Test of well. Did you use test or permanent pump? test Size of Bowl Stages

11. Size of orifice 5 inch by 6 inch. Orifice tube reading 11 inches.

12. Pumping test — measurements from ground level:

TIME	G.P.M.	STATIC	DRAWDOWN	PUMPING LEVEL
<u>1 min.</u>	<u>412</u>	<u>21.25</u>	<u>8.0</u>	<u>29.25</u>
<u>1 hr.</u>	<u>412</u>	<u>21.25</u>	<u>8.63</u>	<u>29.88</u>
<u>6 hrs.</u>	<u>412</u>	<u>21.25</u>	<u>9.25</u>	<u>30.50</u>
<u>30 hrs.</u>	<u>412</u>	<u>21.25</u>	<u>9.35</u>	<u>30.60</u>
<u>40 hrs.</u>	<u>402</u>	<u>21.25</u>	<u>9.20</u>	<u>30.45</u>
<u>48 hrs.</u>	<u>402</u>	<u>21.25</u>	<u>9.30</u>	<u>30.60</u>

13. Recovery in 5 minutes 22.15, in 30 minutes 22.04

14. Did you seal bottom of well? yes Thickness 3/8" inches, material.....

15. Well underreamed? From.....feet to.....feet,feet to.....feet.

16. If all screen was not placed at bottom, state how it was spaced.

From.....feet to.....feet; from.....feet to.....feet; from.....feet to.....feet.

17. Depth of well from ground level to top of plug..... 78' Size of drilled hole..... 36"

18. Was cement placed around or between any of the casings? no

19. If so, state where, how much and method used.

