

1. Contract 72-1543 Date 4-28-92  
 2. City and State Sioux Center, IA Driller Gary McCracken  
 3. Well No. 13 at test hole No. 89-9 Well location (attach map) \_\_\_\_\_

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>10.3</u>	<u>24</u>	<u>.375</u>	<u>SS</u>	<u>wire wrap</u>	<u>.090</u>
7. Inner Casing	<u>42.0</u>	<u>24</u>	<u>.375</u>	<u>black</u>	<u>blank</u>	
8. Outer Casing						

9. 12 tons of gravel used in the well. Size Luther Maddox "AA"

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

11. Size of orifice \_\_\_\_\_ inch by \_\_\_\_\_ inch. Orifice tube reading \_\_\_\_\_ inches.

12. Pumping test — measurements from ground level:

TIME	G.P.M.	STATIC	DRAWDOWN	PUMPING LEVEL
See enclosed pumping test results				

13. Recovery in 5 minutes \_\_\_\_\_, in 30 minutes \_\_\_\_\_

14. Did you seal bottom of well? Yes Thickness .375 inches, material S-ST.

15. Well underreamed? No 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 44 ft. Size of drilled hole 42 inch

18. Was cement placed around or between any of the casings? Yes

19. If so, state where, how much and method used. 0-22 7 yards

tremmie

CONTRACT 72-1543

Well No. 13

Log of well from ground level:

Feet 0	Feet 3	Formation
	to	Top soil
3	to	Clay
8	to	Sand & gravel
15	to	Coarse sand
27	to	Coarse sand & broken rock
31	to	Brown clay
33	to	Coarse sand & gravel & boulders
43	to	Blue clay
	to	
	to	
	to	
	to	
	to	
	to	
	to	
	to	
	to	
	to	

