

1. Contract Fremont Co. Golf Course Date 8-1-72
 2. City and State Sidney, Iowa Driller Vic Soukup
 3. Well No. 2 at test hole No. 62-1 Well location (attach map) South of Golf Course
next to creek on South side of #3 Tee

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>3/16"</u> | <u>S.S.</u> | <u>Layne slotted</u> | <u>4</u> |
| 7. Inner Casing | <u>50'6"</u> | <u>12"</u> | <u>3/8</u> | <u>Black pipe</u> | | |
| 8. Outer Casing | | | | | | |
| 9. <u>14</u> yards tons of gravel used in the well. Size <u>Road</u> | | | | | | |

10. Test of well. Did you use test or permanent pump? Permanent 8" 11
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 |
|---------------|------------|-----------|------------|---------------|
| <u>4 hrs.</u> | <u>205</u> | <u>15</u> | <u>31'</u> | <u>46'</u> |
| _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ |

13. Recovery in 5 minutes _____, in 30 minutes _____

14. Did you seal bottom of well? yes Thickness 3/16 inches, material S.S. Plate

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 64' 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. _____

