

1. Contract City of Sheldon, Iowa Date November 26, 1963

2. City and State Sheldon, Iowa Driller Vic Soukup

3. Well No. 9 at test hole No. 63-1 Well location (attach map) 30' North of N. E. Corner of Reservoir

4. Work completed November 25, 1963 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>120'</u>	<u>12" I.D.</u>	<u>7-Gauge</u>	<u>Stainless Steel-Layne Shutter</u>		<u># 7</u>
7. Inner Casing	<u>484'</u>	<u>12" I.D.</u>	<u>3/8 Wall</u>	<u>Black Pipe</u>		<u>T & C</u>

8. Outer Casing _____

9. 160 tons of gravel used in the well. Size Ashton, Iowa Concrete Sand

10. Test of well. Did you use test or permanent pump? Test 10" 9
Size of Bowl Stages

11. Size of orifice 6" inch by 5" inch. Orifice tube reading 25" inches.

12. Pumping test — measurements from ground level:

TIME	G.P.M.	STATIC	DRAWDOWN	PUMPING LEVEL
<u>1 Hr.</u>	<u>303</u>	<u>202'</u>	<u>34'</u>	<u>236'</u>
<u>1 Hr.</u>	<u>572</u>	<u>202'</u>	<u>64'</u>	<u>266'</u>
<u>1 Hr.</u>	<u>602</u>	<u>202'</u>	<u>64'</u>	<u>266'</u>
<u>3 Hr.</u>	<u>566'</u>	<u>202'</u>	<u>34'</u>	<u>236'</u>
<u>7 Hr.</u>	<u>608'</u>	<u>202'</u>	<u>32'</u>	<u>234'</u>

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

14. Did you seal bottom of well? Yes Thickness 3/16" inches, material Stainless Steel 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 600' Size of drilled hole 30"

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

19. If so, state where, how much and method used. From ground level to 20' below ground