

1. Contract City of Orange City Date September 26, 1963
 2. City and State Orange City, Iowa Driller Vic Soukup
 3. Well No. 1 W at test hole No. 63-5 Well location (attach map) On west branch of Floyd River - 5 1/2 miles west-northwest of Orange City, Iowa

4. Work completed 9-27-63 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>10"</u>	<u>3/16"</u>	<u>stainless steel</u>	<u>shutter</u>	<u>3</u>
7. Inner Casing	<u>36' 6"</u>	<u>12"</u>	<u>3/8"</u>	<u>steel pipe</u>	<u>D.S.</u>	
8. Outer Casing						

9. ~~15 yds~~ of gravel used in the well. Size 3/8"

10. Test of well. Did you use test or permanent pump? permanent 8" 3
Size of Bowl Stages

11. Size of orifice 6 inch by 3 inch. Orifice tube reading _____ inches.

12. Pumping test — measurements from ground level:

TIME	G.P.R.	STATIC	DRAWDOWN	PUMPING LEVEL
<u>46 hr.</u>	<u>292</u>	<u>60'</u>	<u>(see attached sheet)</u>	
<u>4 hrs.</u>	<u>Recovery Readings taken (see attached sheet)</u>			

13. Recovery in 5 minutes 6' - 3 1/2", in 30 minutes 5' 10 7/8"

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 41' Size of drilled hole 30"

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

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

