

1. Contract 72-2151 Date 5/15/93
 2. City and State Muscatine Iowa Driller Dave Deroe & Larry Hro
 3. Well No. 32 at test hole No. _____ Well location (attach map) _____
Grandview Ave. Well Field

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>30.8</u>	<u>24"</u>	<u>0.500</u>	<u>SS</u>	<u>WR</u>	<u>0.60</u>
7. Inner Casing	<u>72' 10"</u>	<u>24"</u>	<u>0.500</u>	<u>Black</u>	<u>blank</u>	
8. Outer Casing						
9. <u>34</u> tons of gravel used in the well. Size <u>No. 2</u> <u>Northern</u> <u>S+G</u>						

10. Test of well. Did you use test or permanent pump? _____ 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
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

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

14. Did you seal bottom of well? Yes Thickness 0.500 inches, material SS

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 120' 10" Size of drilled hole 36"

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

19. If so, state where, how much and method used. 5 yards - Tremie

Well No. 32

72.2151

5/15/93

$SWL = 17$
 $Yield = 1200$
 $DD = 12'$
 not test pumped as of 5-20-93

