

1. Contract Town of Quimby Date November 20, 1967
 2. City and State Quimby, Iowa Driller Vic Soukup
 3. Well No. 2 at test hole No. 67-1 Well location (attach map) 90' Southwest of fire sta.

4. Work completed November 20, 1967 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>55'</u>	<u>6"</u>		<u>Stainless Steel</u>	<u>Cook</u>	<u>.020</u>
7. Inner Casing	<u>62'</u>	<u>6"</u>		<u>Black Pipe</u>		<u>T & C</u>
8. Outer Casing	<u>123'</u>	<u>12"</u>		<u>Black Pipe</u>		<u>T & C</u>
9. <u>7</u> tons of gravel used in the well. Size <u>Christiansen block mix.</u>						

10. Test of well. Did you use test or permanent pump? Test 8" 7
 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.M.	STATIC	DRAWDOWN	PUMPING LEVEL
<u>20 Hr.</u>	<u>209</u>	<u>43'3"</u>	<u>27</u>	<u>70' 3"</u>

13. Recovery in 5 minutes full in 2 min. in 30 minutes

14. Did you seal bottom of well? Yes Thickness 1/4" 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 195 feet to 225 feet; from 159 feet to 144 feet; from 128 feet to 138 feet.

17. Depth of well from ground level to top of plug 225' Size of drilled hole 16" to 123' - 12" to 225

18. Was cement placed around or between any of the casings? Yes around 12"

19. If so, state where, how much and method used. 60 sacks pumped through 2" pipe.

CONTRACT Town of Quimby, Iowa

Well No. 2

Log of well from ground level:

Feet	Feet	Formation
0	to 3	Brown clay
3'	to 49'	Gravel and boulders
49'	to 92'	Blue clay sand streaks
92'	to 110'	Fine and coarse blue sand.
110'	to 118'	Blue clay with sand streaks
118'	to 122'	Blue clay
122'	to 138'	Sandstone
138'	to 144'	Blue shale
144'	to 159'	Sandstone fine
159'	to 162'	Blue shale
162'	to 165'	Sandstone shale streaks
165'	to 180'	Blue shale
180'	to 193'	Blue shale sandstone streaks
193'	to 205'	Sandstone fine
205'	to 206'	Shale
206'	to 227'	Sandstone medium

