

1. Contract West Central Iowa Rural Water District No. 2-17-78
2. City and State Wall Lake, Iowa
3. Well No. B-1 at test hole No. 76-8 Well location (attach map) 2 mile west of  
Wall Lake, Iowa (North well)
4. Work completed 2-17-78 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>STD</u>	<u>stainless steel</u>	<u>Johnson</u>	<u>.065</u>
7. Inner Casing	<u>43'</u>	<u>12"</u>	<u>.375</u>	<u>steel</u>	<u>standard</u>	<u>none</u>
8. Outer Casing	_____	_____	_____	_____	_____	_____
9. <u>4.2</u> tons of gravel used in the well. Size <u>road</u>						
10. Test of well. Did you use test or permanent pump? <u>test</u> <u>6"</u> <u>13</u>						
Size of Bowl <span style="float: right;">Stages</span>						
11. Size of orifice <u>6</u> inch by <u>4</u> inch. Orifice tube reading <u>13</u> inches.						

12. Pumping test — measurements from ground level top of casing (4' above nat. ground):

TIME	G.P.M.	STATIC	DRAWDOWN	PUMPING LEVEL
<u>½ MIN</u>	<u>234</u>	<u>7'</u>	<u>3' 2"</u>	<u>10' 2"</u>
<u>5</u>	<u>234</u>	<u>7'</u>	<u>4' 2½"</u>	<u>11' 2½"</u>
<u>1 Hr.</u>	<u>234</u>	<u>7'</u>	<u>4' 6"</u>	<u>11' 6"</u>
<u>12</u>	<u>234</u>	<u>7'</u>	<u>4' 4½"</u>	<u>11' 4½"</u>
<u>18</u>	<u>234</u>	<u>7'</u>	<u>4' 5½"</u>	<u>11' 5½"</u>
<u>24</u>	<u>234</u>	<u>7'</u>	<u>4' 8½"</u>	<u>11' 8½"</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
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 67½' Size of drilled hole 30"
18. Was cement placed around or between any of the casings? yes
19. If so, state where, how much and method used. 6" thick 5' below ground

