

Monticello, Iowa
April 14, 1955

Time	Depth to water (ft.)	Temperature (deg. F.)	GPM	Remarks
12:45	112.16			
1:00	112.13			
1:20	112.13			
3:30	112.10			
3:33	120.51			
3:35	120.85		120	
4:52				tractor stopped
4:55	125.62		186	tractor on
4:58				tractor off
5:00	113.14			
5:01				tractor on
5:05	125.33		180	water dirty
5:10	126.58	52°		
5:15	127.34		183	
5:22	128.05		183	
5:23				tractor off
5:33	114.23			
5:34				tractor on
5:37	124.37		172	
5:40	124.87		169	
5:45	125.60	52°	169	water clearing
5:55	126.18		169	water milky
6:00	126.34		169	
6:05	126.50			
6:10	126.72		169	
6:25	127.10			
6:40	127.30		169	
7:00	127.53			water clear
7:10	127.63			
8:05	128.10	52°	169	water clear
8:28				pump off
8:30				pump on
8:33	126.37		160	
8:50				pump slowed
9:00				pump not running good. rate varied. from 100 to 150 gpm.

Monticello

2

April 14, 1955

Time	Depth to water (ft.)	Temperature (deg. F.)	GPM	Remarks
9:15	123.92			
9:18				Pump off to change spark plugs
9:24				pump on
9:28				
9:30	126.51	52°	165	
9:35	127.00		165	
9:40	127.18		165	
9:45	127.48			
9:50	127.65		165	
9:53				pump slowed
10:00				
10:10				pump sounds smoother
10:15				pumping rate varied (100-140 gpm)
10:30				pump not running good
10:32				pump off

City of Monticello
April 15, 1955

Time	Depth to water (ft.)	Temperature (deg. F.)	GPM	Remarks
7:48	112.85			well not pumped for 9½ hours
7:51				pump on
7:55	123.80		172	head adjusted
7:57	124.65		176	water slightly milky
7:59	124.96		176	
8:01	125.34	52°	178	water clear
8:03	125.72		180	
8:05	126.02		180	
8:07	126.60		184	
8:09	126.82		184	
8:11	126.96		184	
8:13	127.16		184	
8:15	127.35		186	
8:17	127.51		186	
8:19	127.65	52°	186	
8:21	127.76		186	
8:25	127.95		184	
8:29	128.18		186	
8:33	128.35		186	
8:37	128.53		186	
8:41	128.61		186	
8:46	128.78		186	
8:51	128.89		186	
9:01	129.17	52°	187	
9:11	129.48		187	
9:31	129.81		187	
9:51	130.06		187	
10:11	130.14	52°	186	
10:51	130.47		186	
11:21	130.61		186	
11:51	130.68	52°	186	
12:00				
12:21	130.82	52°	186	Sample taken
12:53	130.92	52°	186	
12:54				pump off
12:57	118.54			
1:00	117.96			
1:03	117.54			