

September 24, 1964.

TIME	W/L	D/D	G.P.M.	REMARKS.
8:55 A.M.	97.75			Started Pump
8:58	177.05	79.30	521	Clear
9:03			521	Cloudy
9:10	178.60	80.85	521	
9:30	181.10	83.35	521	
9:45	179.60	81.85	508	Clearing
10:00	179.70	81.95	500	
10:02			699	
10:10	189.35	91.60	654	
10:15	190.50	92.95	636	
10:30	190.65	93.05	636	
10:32				
10:33	250.80	134.05	798	
10:45	234.75	137.00	776	Cloudy
11:00	237.20	139.45	772	
11:15	237.65	139.90	768	Clear
11:30	238.10	140.35	768	
11:45	238.10	140.35	760	
12:00 M.	238.40	140.65	768	
12:30 P.M.	233.70	140.95	768	
1:00	239.40	141.65	760	
1:15	278.40	180.65	869	
1:30	279.15	181.40	863	
2:00	281.45	183.70	863	
2:05			925	Breaking Suction
2:15	298.00	200.25	882	
2:30	297.70	200.05	889	
3:00	178.70	80.95	556	
3:30	179.00	81.25	567	Clear
4:00	178.70	80.95	567	
4:30	179.00	81.25	567	
5:00	179.80	82.05	567	
5:30	179.90	82.15	567	
6:00	180.40	82.65	567	
6:30	180.00	82.25	567	Clear
7:00	180.40	82.65	567+	
7:30	180.90	83.15	578	
8:00	181.60	83.85	578	
8:30	181.70	83.95	578	
9:00	181.30	83.55	578	Shut pump off.
9:01	112.15			
9:02	110.70			Recovery
9:04	109.40			
9:06	107.80			
9:08	107.10			
9:10	106.85			
9:15	106.85			
9:20	105.40			
9:25	105.00			
9:30	104.30			
9:40	103.80			
9:50	103.40			
10:00	103.05			

WELL PRODUCTION TEST DATA SHEETJob Jordan WellDate Tested 9/24/64Location West Liberty, IowaTested by Hoeg & AmesDiameter of Well 14" - 10"Pump Used F. B. M.Depth of Well 1655'Driver International DieselLength of Airline M-ScopeCol. & Shaft 300'Static W. L. 97.75'Bowls 9'Orifice Size 8" x 6"Mfr. F. B. M.

TIME	ORIFICE READING	GPM	PUMPING LEVEL	STATIC W. L.	DRAW- DOWN	REMARKS
8:55 A				97.75	0	Start
8:58	10"	521	177.05		79.30	Clear
9:03	10-1/2"	521				Cloudy
9:10	10-1/2"	521	178.60		80.85	Cloudy-Clear= 90
9:30	10-1/2"	521	181.10		83.35	Cloudy - Fe 1.2
9:45	10"	508	179.60		81.85	Clearing
10:00	9 3/4"	500	179.70		81.95	
10:02	19-1/2	699				Changed Speed
10:10	17	654	189.35		91.60	
10:15	16"	636	190.50		92.95	Clear
10:30	16"	636	190.65		93.05	
10:32	29					Changed speed
10:33	25.5	798	230.80		134.05	
10:45	24.0	776	234.75		137.00	Cloudy
11:00	23-3/4	772	237.20		139.45	
11:15	23-1/2	768	237.65		139.90	Clear
11:30	23-1/2	768	238.10		140.35	Clear

WELL PRODUCTION TEST DATA SHEETJob Jordan WellDate Tested 9/24/64Location West Liberty

Tested by _____

Diameter of Well 14" - 10"

Pump Used _____

Depth of Well 1655'

Driver _____

Length of Airline 97.75

Col. & Shaft _____

Static W. L. _____

Bowls _____

Orifice Size 8" x 6"

Mfgr. _____

TIME	ORIFICE READING	GPM	PUMPING LEVEL	STATIC W. L.	DRAW- DOWN	REMARKS
11:45	23+	760	238.10	97.75	140.35	Clear
noon						
12:00	23-1/2	768	238.40		140.65	Clear
12:30 PM	23-1/2	768	238.70		140.95	Clear
1:00	23	760	239.40		141.65	
1:15	31	869	278.40		180.65	Increased speed Cloudy
1:30	30+	863	279.15		181.40	19° C
2:00	30	863	281.45		183.70	66.2° F
2:05	35-1/2	925	Breaking Suction			1.3 ppm Fe Increase speed
2:15	32	882	298.0		200.25	95 ppm Clear
2:30	32-1/2	889	297.7		200.05	210 ppm Hardness
2:45	Surging well					1.0 ppm Fe
2:55	12	556	188.80		91.05	
3:00	12+	556	179.70		81.95	
3:30	12-1/2"	567	179.0		81.25	Clear
4:00	12-1/2	567	178.70		80.95	Clear
4:30	12-1/2	567	179 -		81.25	Clear
5:00	12-1/2	567	179.80		82.05	Clear

WELL PRODUCTION TEST DATA SHEET

Job _____

Date Tested 9/24/64Location West Liberty, Iowa

Tested by _____

Diameter of Well _____

Pump Used _____

Depth of Well _____

Driver _____

Length of Airline _____

Col. & Shaft _____

Static W. L. _____

Bowls _____

Orifice Size _____

Mfgr. _____

TIME	ORIFICE READING	GPM	PUMPING LEVEL	STATIC W. L.	DRAW- DOWN	REMARKS
5:30	12-1/2	567	179.90	97.75	82.15	Clear
6:00	12-1/2	567	180.40		82.65	
6:30	12-1/2	567	180 -		82.25	
7:00	12-1/2	567	180.40		82.65	
7:30	13	578	180.90		83.15	
8:00	13	578	181.60		83.85	Clear
8:30	13	578	181.70		83.95	Collected 1 gal. sample
9:00	13	578	181.30		83.55	Stopped pump
9:01			112.15			
9:02			110.70			
9:04			109.40			
9:06			107.80			
9:08			107.10			
9:10			106.85			
9:15			105.85			
9:20			105.40			
9:25			105 -			
9:30			104.30			
9:40			103.80			
9:50			103.40			
10:00			103:05			