Varner Well Drilling Company

INCORPORATED

905 Dubuque Bldg. Telephone 3691

DUBUQUE, IOWA,

RECORD * WELL CAPACITY TEST

JOB City of Ossian, Iowa Well LOCATION Ossian, Iowa DATE May 29, 1944

PUMP SETTING 420 FT. AIRLINE 420 FT. STATIC HEAD 380 FT.

Time	Inches Tube	G.P.M.	Airline	Drawdown	Pumping Level	Temp.	Remarks
3.00 PM	43	219	25	15	395		Start, valve open
3.30	43	219	28	12	393		
3.45	43	219	28	12	393		Shut down for adjustme
4.00			41				Start
4.10	42						Drag on bottom
4.15	42		28				Off, raised 6"
4.20			41				Start, adjusting
5.30	40	210	28	12	393		Start test
6.00	40	210	29	12	393		
6.30	40	210	29	12	393		
7.00	40	210	29	12	393		
7.30	41	212.5	29	12	393		
8.00	41	212.5	29	12	393		
8.30	41	212.5	29	12	393		
9.00	41	212.5	29	12	393		
9.30	41	212.5	29	12	393		
10.00	41	212.5	29	12	393		
10.30	41	212.5	29	12	393		
11.00	41	212.5	29	12	393		
11.30	41	212.5	28	12	393		Air guage drop to 28
12.00	41	212.5	28	12	393		
12.30 AM	41	212.5	28	12	393		
1.00	41	212.5	28	12	393		
1.30	41	212.5	27	13	392		
2.00	41	212.5	27	13	392		
2.30	41	212.5	27	13	392		
3.00	41	212.5	27	13	392		
3.30	41	212.5	27	13	392		
4.00	41	212.5	27	13	392		
4.30	41	212.5	27	13	392		
5.00	42	216	27	13	392		Water guage gain 1"
5.30	42	216	27	13	392		
6.00	42	216	27	13	392		
6.30	42	216	27	13	392		
7.00	42	216	27	13	392		
8.00	42	216	27	13	392		
8.30	42	216	27	13	392		
9.00	42 1/2	218	27	13	392		
9.30	42 1/2	218	27	13	392	50°	
10.00	42 1/2	218	27	13	392		
10.30	42 1/2	218	27	13	392		
11.00	42 1/2	218	27	13	392		
11.30	42 1/2	218	27	13	392		

12.00 M.	42 1/4	218	27	13	392	
12.30 PM	42 1/2	218	27	13	392	
1.00	42 1/2	218	27	13	392	50°
1.30	42 1/2	218	27	13	392	
2.00	42 1/2	218	27	12	392	
2.30	42 1/2	218	27	12	392	
3.00	42 1/2	218	27	12	392	
3.30	43	219	27	12	392	
4.00	43	219	27	12	392	
4.30	43	219	27	12	392	
5.00	43	219	27	12	392	
5.30	43	219	27	12	392	