PUMPING TEST
WILDCAT DEN STATE PARK
Well No. 1
Muscatine County
February 13, 1940

T. D. 380'
Elev. 650'6" To meas. point 3'10" above ground level.

Time Hr. Min. Sec.	Water Level Depth below Ground level	
8 - 05 - 00	153.0'	Static level
8 - 05 - 30		Started pumping
8 - 06 - 12	158.0'	Drawdown
8 - 07 - 30	163.0'	
8 - 10 - 00	170.0'	
8 - 20 - 00	175.0'	
8 - 35 - 00	173.0'	
9 - 00 - 00	169.0'	
9 - 25 - 00	169.0'	Capacity 9.3 g.p.m.
9 - 30 - 00	169.6'	
9 - 56 - 00	169.8'	Capacity 3 gals. in 19¼ sec. = 9.4 g.p.m.
10 - 00 - 00		Pump speeded slightly.
10 - 08 - 00		Capacity 10.3 g.p.m.
10 - 09 - 00	170.6'	
10 - 12 - 00	171.0'	
10 - 53 - 00	173.0'	
12 - 24 - 00	173.0'	
12 - 50 - 00	173.3'	
1 - 37 - 00	173.5'	
1 - 40 - 00		Stopped pumping
1 - 43 - 00	169.6'	Recovery measurements
1 - 43 - 30	164.5'	
1 - 45 - 00	164.7'	
1 - 46 - 00	161.6'	
1 - 47 - 30	162.6'	
1 - 48 - 00	161.9'	
1 - 49 - 00	161.3'	
1 - 50 - 00	160.7'	
1 - 51 - 00	160.2'	
1 - 52 - 00	159.6'	
1 - 55 - 00	158.3'	
2 - 00 - 00	156.8'	
2 - 07 - 30	155.6'	
2 - 15 - 00	154.8'	
2 - 20 - 00	154.3'	
2 - 30 - 00	153.7'	
2 - 35 - 00		Started pumping

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2 - 35 - 00		Started pumping