

**CAHOY PUMP SERVICE****(833-728-1288)**SUMNER, IA
Corporate Office

MARNE, IA

Durand, IL

Lincoln, IL

Cahoy High Plains, WY

WELL TEST DATA SHEET

CLIENT: Mt Pleasant

WELL: #7

DATE: 07/26/2023

TESTED BY: John, Brady & Mike

PUMP MODEL: 12RC

WELL DIAMETER: 18"

DEPTH OF WELL: 1951'

STATIC WATER LEVEL: 223'

AIRLINE LENGTH: 454'

ORIFICE SIZE: 10" x 8"

MOTOR: 250HP

GENERATOR USED: **No** Yes Gen 1 / Gen 2BEGIN HOURS: _____ END HOURS: _____

STEP-RATE TEST

CONSTANT RATE TEST

PRE-TREATMENT

POST-TREATMENT

MEASUREMENT TAKEN FROM THE TOP OF THE WELL CASING WHICH IS 3 FEET FROM
EXISTING GROUND / FLOOR LEVEL.

TIME	Piezometer READING	GPM	Air Gauge	Pumping Level (ft.)	Draw Down (ft.)	Discharge PSI FEET	TDH (ft)	Spec Cap	Sand PPM
10:45am	47.5'	2077	190	264	41	16 / 36.96	301	51	
10:46	47.5'	2077	190	264	41	16 / 36.96	301	51	
10:47	47.5'	2077	190	264	41	16 / 36.96	301	51	
10:48	47.5'	2077	190	264	41	16 / 36.96	301	51	
10:49	47.5'	2077	190	264	41	16 / 36.96	301	51	
10:50	47.5'	2077	190	264	41	16 / 36.96	301	51	
10:51	47.5'	2077	190	264	41	16 / 36.96	301	51	
10:52	47.5'	2077	190	264	41	16 / 36.96	301	51	
10:53	47.5'	2077	190	264	41	16 / 36.96	301	51	
10:54	47.5'	2077	190	264	41	16 / 36.96	301	51	
10:55	47.5'	2077	190	264	41	16 / 36.96	301	51	
10:56	47.5'	2077	190	264	41	16 / 36.96	301	51	
10:57	47.5'	2077	190	264	41	16 / 36.96	301	51	
10:58	47.5'	2077	190	264	41	16 / 36.96	301	51	
10:59	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:00	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:01	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:02	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:03	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:04	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:05	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:06	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:07	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:08	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:09	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:10	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:15	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:20	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:25	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:30	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:35	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:40	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:45	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:50	47.5'	2077	190	264	41	16 / 36.96	301	51	
11:55	47.5'	2077	190	264	41	16 / 36.96	301	51	TRACE
12:00am	47.5'	2077	190	264	41	16 / 36.96	301	51	
12:10	47.5'	2077	190	264	41	16 / 36.96	301	51	TRACE
12:20	47.5'	2077	190	264	41	16 / 36.96	301	51	
12:30	47.5'	2077	190	264	41	16 / 36.96	301	51	
12:40	47.5'	2077	190	264	41	16 / 36.96	301	51	TRACE
12:50	47.5'	2077	190	264	41	16 / 36.96	301	51	
1:00	47.5'	2077	190	264	41	16 / 36.96	301	51	TRACE
1:10	47.5'	2077	190	264	41	16 / 36.96	301	51	

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[illegible]