



TEST PUMPING
WELL TEST DATA SHEET

Layne-Western Company, Inc.

PROFESSIONAL SERVICES FOR WATER SYSTEMS

4430 Commercial Avenue • Omaha, Nebraska 68110 • Phone: 402/451-2388

Job City of Sioux City, Iowa Well No. 21 Date Tested August 23, 1990
 Location Sioux City, Iowa Tested By State/Thompson
 Dia. of Well 36" x 18" Driver CAT 320B
 Depth of Well 360' Pump Used: Column and Shaft 6" x 1 3/16"
 Length of Airline Electric Probe Bowls 12RKK-5 Stago
 Non-Pumping Level 70'0" Manufacturer Layne
 Orifice Size 8" x 6" Serial No. Test

Time	Pressure Reading (in.)	G.P.M.	Air Gauge Reading (feet)	Pumping Level	Drawdown	Disch. Pressure Lbs.	Feet	Total Pumping Head	Remarks
1 min	63.5	1261		102.50	32.5				interference
2 min	63.5	1261		103.33	33.33				with
3 min	63.5	1261		103.75	33.75				Cook Park
4 min	63.5	1261		104.5	34.5				Well #19A
5 min	63.5	1261		105.29	35.29				Occurred
10 min	63.5	1261		107.5	37.5				During Test
15 min	63.5	1261		109.0	39.0				
20 min	63.5	1261		109.63	39.63				
25 min	63.5	1261		110.42	40.42				
30 min	63.5	1261		110.75	40.75				
35 min	63.5	1261		111.08	41.08				
40 min	63.5	1261		111.42	41.42				
45 min	63.5	1261		111.67	41.67				
50 min	63.5	1261		111.83	41.83				
55 min	63.5	1261		112.0	42.0				
1 hr	63.5	1261		112.17	42.17				
1:15	63.5	1261		112.71	42.71				
1:30	63.5	1261		112.94	42.94				
1:45	63.5	1261		113.21	43.21				
2 hr	63.5	1261		113.5	43.5				
2.5	63.5	1261		113.71	43.71				
3 hr	63.5	1261		113.83	43.83				
3.5	63.5	1261		113.0	43.0				
4 hr	63.5	1261		112.67	42.67				
5 hr	63.5	1261		112.42	42.42				



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Job City of Sioux City, Iowa Well No. 21 Date Tested August 23, 1990

Location Sioux City, Iowa Tested By State/Thompson

Dia. of Well 36" x 18" Driver CA2 3208

Depth of Well 360' Pump Used: _____ Column and Shaft 6" x 1 3/16"

Length of Airline Electric Probe Bowls 12RKHC-5 Stage

Non-Pumping Level 70' 0" Manufacturer Layne

Orifice Size 8" x 6" Serial No. Test

[illegible]

RECOVERY READINGS
WELL TEST DATA SHEET

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PROFESSIONAL SERVICES FOR WATER SYSTEMS

4430 Commercial Avenue • Omaha, Nebraska 68110 • Phone: 402/451-2388

Job City of Sioux City, Iowa Well No. 21 Date Tested August 24, 1990
Location Sioux City, Iowa Tested By State/Thompson
Dia. of Well 36" x 18" Driver _____
Depth of Well 360' Pump Used: _____
Length of Airline Electric Probe Column and Shaft _____
Non-Pumping Level 8" x 6" Bowls _____
Orifice Size _____ Manufacturer _____
Serial No. _____

[illegible]