WELL TEST DATA SHEET 2

Layne-Western Company, Inc.

WATER SUPPLY CONTRACTORS

705 SO. DUFF AVE. AMES, IOWA 50010
Phone 515 232-3563

Job City of Albion Well no. 3 Date Tested 9/17/77 & 9/18/77

Location S of city, off E-29 Tested By Bob Miller

Dia. of Well 8" casing & screen Driver 6 Cy. International

Depth of Well 19.0 Ft. Pump Used: Column and Shaft 6" x 1½"

Length of Airline Electric Line Bowls 8"

Non-Pumping Level 7.0 Ft. (Gnd. Level) Manufacturer Layne

Orifice Size 4" x 3" Serial No.

Time	Pizometer Reading (in.)	G. P. M.	Air Gauge Reading (feet)	Pumping Level	Drawdown	Disch. Pressure Lbs.	Disch. Pressure Feet	Total Pumping Head	Piezometer Remarks
7:00	15	162		9.0'	2.0'				7.83'
8:00	15	162		9.0'	2.0'				7.83'
9:00	15	162		9.0'	2.0'				7.83'
10:00	15	162		9.0'	2.0'				7.83'
11:00	15	162		9.0'	2.0'				7.83'
12:00	15	162		9.0'	2.0'				7.83'
Recovery:									
12:10				4.6'					

Specific capacity = 81 gallons per foot of drawdown

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WELL TEST DATA SHEET #1

Layne-Western Company, Inc.

WATER SUPPLY CONTRACTORS

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Length of Airline Electric Line Bowls 8"

Non-Pumping Level 7.0 Ft. (Gnd. Level) Manufacturer Layne

Orifice Size 4" x 3" Serial No.

Time	Pizometer Reading (in.)	G. P. M.	Air Gauge Reading (feet)	Pumping Level	Drawdown	Disch. Pressure Lbs.	Disch. Pressure Feet	Total Pumping Head	Static: 5.0 Ft. Remarks
Start				7'					Piezometer ~~(12" above G.L.)~~
12:00	5	100							6.5'
12:15	5	100							6.5'
12:30	5	100							6.6'
1:00	13	151		7.8'	0.8'				7.2'
1:30	9	128							8.6'
2:00	23	201							9.0'
2:15	15	162		9.0'	2.0'				7.83'
2:30	13.5	154		8.5'	1.5'				7.67'
3:00	15	162		9.0'	2.0'				7.83'
4:00	15	162		9.0'	2.0'				7.83
5:00	15	162		9.0'	2.0'				7.83
6:00	15	162		9.0'	2.0'				7.83
7:00	15	162		9.0'	2.0'				7.83
8:00	15	162		9.0'	2.0'				7.83
9:00	15	162		9.0'	2.0'				7.83
10:00	15	162		9.0'	2.0'				7.83
11:00	15	162		9.0'	2.0'				7.83
12:00	15	162		9.0'	2.0'				7.83
1:00	15	162		9.0'	2.0'				7.83
2:00	15	162		9.0'	2.0'				7.83
3:00	15	162		9.0'	2.0'				7.83
4:00	15	162		9.0'	2.0'				7.83
5:00	15	162		9.0'	2.0'				7.83
6:00	15	162		9.0'	2.0'				7.83

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