

PUMPING TEST 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 LAKE VIEW				Well No	4	Date Teste	d4-	17-93		
Location LAKE VIEW, IOWA						Tested ByDAVE DEAVER/LYLE PORTER				
	Well12"		And the second s			Driver G	ENERATO	OR		
Depth of Well72.1' FROM TOP OF PITLESS				Pump Used	:	Column and Shaft				
Length o	of Airline			Bowls SUBMERSIBLE						
Non-Pur	mping Level	20.0' FROM	M TOP OF PIT	TLESS						
Orifice S	Size 6' x	5"				Serial No				
Time	Piezometer Reading (in.)	G.P.M.	Air Gauge Reading (feet)	Pumping Level	Drawdown	Disch.	Pressure Feet	Total Pumping Head	Remarks	
1 min.		653		24.5	4.5'					
2				24.8	4.8'					
3				25.0	5.0'					
4				25.2'	5.2'					
5	-			25.3	5.3'					
6				25.5'	5.5					
7				25.5'	5.5					
8		3		25.5	5.5'					
9				25.5	5.5'					
10				25.5	5.51					
12		****		25.5	5.5'					
14				25.5	5.5					
16				25.5'	5.5'					
18				25.5	5.5'					
20				25.6'	5.6					
25				25.7'	5.7				Wiles	
30				25.7	5.7'					
35				25.8	5.8'					
40				25.8	5.8'				A	
45				25.8'	5.8					
50				25.8	5.8				223	
55				25.8'	5.8'				Ti .	
1 hour				25.8	5.8				2	
1.5				25.81	5.81					

25.8

5.8

2



Job.

CITY OF LAKE VIEW

PUMPING TEST WELL TEST DATA SHEET





Layne-Western Company, Inc.

PROFESSIONAL SERVICES FOR WATER SYSTEMS -

Well No. ____4 Date Tested ___4-17-93

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

Locatio	nLAKE	VIEW, IOWA			Т	ested By_	DAVE 1	DEAVER/LYLE	PORTER	
Dia. of	Well12"				D	riverG	GENERATO	OR		
Depth c	of Well_72.1	Pump Used: Column and Shaft								
Lenath	of Airline									
Non-Pu	mpina Level	20.0' FROM 3	TOP OF PIT	LESS			UBMERS			
Orifice 5	Size 6" x	5"								
_ Piezometer _ Air Gauge				Pumping	T		Pressure			
Time	Reading (in.)	G.P.M.	Reading (feet)	Level	Drawdown	Lbs.	Feet	Pumping Head	Remarks	
2.5 hr.	2.5 hr. 653			25.9	5.9'					
3				25.9	5.91					
4				26.0	6.0					
5				26.0	6.0'					
7				26.0	6.0'					
8				26.01	6.0'					
9				26.0'	6.0'					
10			No. of the control of	26.0	6.0					
w.us										



Job.

CITY OF LAKE VIEW

WELL TEST DATA SHEET



Layne-Western Company, Inc.

PROFESSIONAL SERVICES FOR WATER SYSTEMS ----

Well No. 4 Date Tested 4-18-93

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

Lo	cation	LAKE	VIEW, IOWA			7	rested By_	DAVE	DEAVER/LYLE	PORTER	
Dia. of Well 12" Depth of Well 72.1' FROM TOP OF PITLESS							Driver				
					Pump Used:						
	Length of Airline					Bowls					
No	n-Pumping	g Level_	20.0' FROM TO	OP OF PITL	ESS	Ā	/lanufacture	er			
Ori	fice Size_					S	Serial No.				
Tim	Time Piezometer Reading (in.) G.P.M. Air Gauge Reading (feet)			Pumping) Level	Drawdown	Disch. I	Pressure Total Feet Pumping Head		Remarks		
1 MI	N.		0		21.1'						
2					21.1						
3			1		21.0'						
4					20.9'						
5					20.9'						
6					20.9						
7					20.9'					*	
8					20.9'						
9					20.8'						
10					20.8'						
12					20.8						
14					20.8						
16					20.8'						
18					20.8						
20					20.8						
25					20.8						
30		-			20.8						
40					20.7						
50					20.6'						
1 HOU	R				20.5						
1:15					20.4						
1:30					20.3						
1:45					20.2						
2:00					20.1						