67030

Northway Well and Pump Co.

4895 8th Avenue
Marion, Iowa 52302
319-377-6339
1-800-747-6339

100 North 6th Street
Waukee, Iowa 50263
515-987-4575
1-800-747-4575

WELL TEST DATA REPORT

Customer City Water Works City Charles City, Iowa
Location West of VFW Well No. 8
Size Casing 24" Total Depth 230' Construction Steel
Make Pump Floway Model No. 18 MKH No. of Stages 1
Diameter 18" Total Setting 100' Air Line Length Electric Sounder
Meter Used 12" Static Level Flowing

DATE	TIME	GPM	P.L.	D.D.	S.C.	P.S.I.	TEMP DISCHARGE DESCRIPTION
4/13/09	9:01	3050	28.7	28.7	106.2		Clear 52°
	9:02	3050	31.7	31.7	96.21		Clear
	9:03	3050	32.6	32.6	93.56		Clear
	9:04	3050	33.2	33.2	91.87		Clear
	9:05	3050	33.9	33.9	89.97		Clear
	9:10	3050	36.1	36.1	84.49		Clear
	9:15	3050	36.4	36.4	83.79		Clear
	9:20	3050	36.6	36.6	83.33		Clear
	9:25	3050	36.8	36.8	82.88		Clear
	9:30	3050	37.1	37.1	82.21		Clear
	9:45	3050	37.5	37.1	81.33		Clear
	10:00	3050	40.2	40.2	75.87		Clear
	10:15	3050	42.3	42.3	72.10		.05ppm sand
	10:30	3050	42.9	42.9	71.10		Clear
	10:45	3050	43.2	43.2	70.60		Clear
	11:00	3050	43.4	43.4	70.28		Clear
	11:20	3050	41.9	41.9	72.79		Clear
	11:40	3050	42.7	42.7	71.43		Clear
	12:00pm	3050	44.0	44.0	69.32		Sand Content Trace
	1:00	3050	46.3	46.3	65.87		Clear
	2:00	3050	44.9	44.9	67.93		Clear
	3:00	3050	45.6	45.6	66.89		Clear
	3:10	3050	46.1	46.1	66.16		Clear
	3:15	3050	45.7	45.7	66.74		Clear
	3:30	3050	44.3	44.3	68.85		Clear
	4:00	3050	46.1	46.1	66.16		Sand Content Trace
	5:00	3050	47.9	47.9	63.67		Clear

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WELL TEST DATA REPORT

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Customer City Water Works City Charles City, Iowa
Location VFW Well No. 8

DATE	TIME	GPM	P.L.	D.D.	S.C.	P.S.I.	TEMP DISCHARGE DESCRIPTION
	6:00	3050	49.8	49.8	61.24		Clear 52°
	7:00	3050	50.2	50.2	60.76		Clear
	8:00	3050	50.3	50.3	60.63		Clear
	9:00	3050	49.9	49.9	61.12		Clear
	9:30	3050	50	50	61		Clear
	10:00	3050	50.3	50.3	60.63		Clear
	10:30	3050	50.4	50.4	60.51		Clear
	11:00	3050	50.6	50.6	60.28		Clear
	12:00	3050	50.5	50.5	60.40		Clear
	12:30	3050	50.5	50.5	60.40		Clear
Pump Off	12:31	0	30.1				Recovery
	12:32	0	27.4				
	12:33	0	25.1				
	12:34	0	21.6				
	12:35	0	18.9				
	12:40	0	11.1				
	12:45	0	9.0				
	1:00	0	6.1				
	1:15	0	4.5				
	1:30	0	1.1				