

LAYNE WESTERN COMPANY
AMES, IOWA

January, 1963

RECORD OF PUMPING TEST
ON WELL NO. 1
AFTER ACIDIZING WITH
8000 GALLONS OF MURIATIC ACID
for
City of Iowa City, Iowa

TIME	GPM	DRAWDOWN	PUMPING LEVEL
10:30 a.m.	0	0	39' (Static)
11:00	0	0	
12:00	0	0	
1:00 p.m.	0	0	
2:00	0	0	
3:00	0	0	
4:00	1073	254	293
5:00	1073	254	293
6:00	1078	254	293
7:00	1089	254	293
8:00	1078	254	293
9:00	1078	254	293
10:00	1078	254	293
11:00	1078	254	293
12:00	1160	275	314

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1:00 a.m.	1160	282	321
2:00	1001	222	261
3:00	1001	232	271
4:00	996	232	271
5:00	996	230	269
6:00	996	230	269
7:00	996	230	269
8:00	996	230	269
9:00	996	230	269
10:00	996	230	269
11:00	996	230	269

RECOVERY - After pump was shut off

TIME	WATER LEVEL
1 min.	203'
5 min.	153'
15 min.	88'
30 min.	53'

1st. PUMPING TEST
IOWA CITY Well #1

5" ON ORIGINAL

SWL: 38'

11-2-62

8" PIPE

TIME	GPM	DD	PL.	PSI.
1:30	324	134	172	146
2:00	"	134	172	146
2:30	"	135	173	146
3:00	"	136	174	146
3:30	"	137	175	145
4:00	"	137	175	145
4:30	"	138	176	145
5:00	"	138	176	145

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8:30	324	138	175	148
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