#28890 Well Information—Drift Wells #28890

Layne-Western Company, Inc. #28890

WATER SUPPLY CONTRACTORS

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

Name of Job City of Gladbrook Date 12-16-86

City or Village Gladbrook State Iowa

Well No.: 3 Drillers: Wade Stockton

Well Location: _____ ft. (_____) and _____ ft. (_____) of the _____ corner of

Section _____, Twp. _____ (_____), Range _____ (_____) _____ County.

Otherwise located as 200' E. of water plant

Work Began: 12-16-86 Work Completed: 12-16-86 Well Depth: 48'

All measurements made from existing ground level at time well was drilled.

Casing Record:

Amount	Dia.	Wt. or Thickness	Material				
31.7	10"	.375	steel	with weld	joints from	+2'	to 29.7
				with	joints from		to

Screen Record: Type Johnson

Amount	Dia.	Opening	Material				
15.3'	10"	.050	stainless steel	with weld	joints from	31.7'	to 47'
				with	joints from		to

Type of Seal at Bottom S.S. Plate

Hole Record:

42"	inch from	0'	to	7'
36"	inch from	7'	to	48'

Gravel Pack Record:

Amount	Size	Source	From	To
14 ton	#2	Northern Gravel Company	28'	48'

Cementing Record: 6.5 yards 3,000 mix from 0' to 25'

Backfill Record: 3' bentonite seal from 25' to 28'

LW-33 SEE OTHER SIDE

WELL LOG Gladbrook #3

Feet		Feet	Description
0	to	2.5	Black top soil
2.5	to	5	Fine fill sand
5	to	8	Till, brown
8	to	14	Fine brown sand
14	to	19	Fine sand, gravel and cobbles
19	to	23.5	Gray sandy clay
23.5	to	27	Gray clay
27	to	38	Fine brown sand with some gravel and cobbles
38	to	48	Sand, gravel, cobbles and large boulders
	to	48	Bottom clay
	to		
	to		
	to		
	to		
	to		
	to		
	to		
	to		
	to		
	to		
	to		
	to		
	to		

Well Test Data: Static Level 17 ; pumping level 32' after 24 hours pumping at 216 g.p.m.

Length of test 24 hrs. See Well Test Data Sheet Dated _____

REMARKS: