#28889

Well Information—Drift Wells

Layne-Western Company, Inc.

WATER SUPPLY CONTRACTORS

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

Name of Job City of Gladbrook Date 11-25-86

City or Village Gladbrook State Iowa

Well No.: 2 Drillers: Wade Stockton

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

Section ____, Twp. ____ (____), Range ____ (____) Tama County.

Otherwise located as N. of water plant, 150' west of well #1

Work Began: 11-25-86 Work Completed: 11-25-86 Well Depth: 33.9'

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

Casing Record:

Amount	Dia.	Wt. or Thickness	Material					
39.7	10"	.375	steel	with	weld	joints from	+12'	to -27.7
				with		joints from		to

Screen Record: Type Johnson LF

Amount	Dia.	Opening	Material					
5.2	10"	.040	stainless steel	with	weld	joints from	27.7	to 32.9
				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	33.9'

Gravel Pack Record:

Amount	Size	Source	From	To
7 ton	#2	Northern Gravel	22'	33.9

Cementing Record: 4 yards, 3,000 lb. mix from 0' to 16'

Backfill Record: 2' Bentonite and clay seal from 20' to 22', clay and dirt from 16' to 20'

WELL LOG

Feet		Feet	Description
0	to	8	Black and bronw top soil
8	to	11	Fine yellow and gray sand
11	to	12.5	Gray clay, soft
12.5	to	22	Med. to coarse light green sand
22	to	33	Med. to coarse and and gravel with cobbles.
33	to	33.9	Bottom, gray clay
	to		
	to		
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	to		

Well Test Data: Static Level 7.5 ; pumping level 20.5 after 24 hours pumping at 121.3 g.p.m.

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

REMARKS: