Well Information—Drift Wells #27632

Layne-Western Company, Inc.

WATER SUPPLY CONTRACTORS

705 SO. DUFF AVE. AMES, IOWA 50010

Phone 515 232-3563

Name of Job City Water Department Date 11/10/85

City or Village Storm Lake, State Iowa

Well No.: 14 Drillers: Gale McIntosh Denny Osterhout

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

Section 8, Twp. 90 (N), Range 37 (W) Buena Vista County.

Otherwise located as 1800' W of Hwy 110 & 1300' S of County C-63

Work Began: 10/31/85 Work Completed: 11/10/85 Well Depth: 97'

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

Casing Record:

Amount	Dia.	Wt. or Thickness	Material					
68'	16"	375 wall	Steel	with	weld	joints from	+5	to 63'
				with		joints from		to

Screen Record: Type Layne Shutter

Amount	Dia.	Opening	Material					
30	16	7	S.S.	with	weld	joints from	63'	to 93'
				with		joints from		to

Type of Seal at Bottom S.S. Plate

Hole Record:

42 inch from 0 to 6'

36 inch from 6' to 97'

Gravel Pack Record:

Amount	Size	Source	From	To
20 ton	#2	Northern Gravel	45'	97'

Cementing Record: Ground level to 20' 4000 lb. mix

Backfill Record: Yellow clay & Laynite

SEE OTHER SIDE

WELL LOG

Feet		Feet	Description
0	to	2	Black top soil
2	to	23.5	Light brown clay and till
23.5	to	26	Med. sand to med. gravel
26	to	63	Blue gray till w/boulders
63	to	67	Fine gray sand and small gravel
67	to	83	Gray sand and gravel
83	to	97	Gray fine sand
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Well Test Data: Static Level 60'; pumping level 71 after 24 hours pumping at 350 g.p.m.

Length of test 24 hrs. See Well Test Data Sheet Dated 11/20/85

REMARKS: