



Layne-Western Company, Inc.

WATER SUPPLY CONTRACTORS

705 SO. DUFF AVE.

AMES, IOWA 50010

Phone 515 232-3563

Name of Job Iowa-Illinois Gas & Electric Date 3-9-81City or Village Louisa Generating Station - Muscatine State IowaWell No.: 103 Drillers: Rich Pejsha & Dennis AuldWell Location: Approx. 1980 ft. (S) and 3050 ft. (E) of the NW corner ofSection 9, Twp. 15 (N), Range 2 (W) Louisa County.

Otherwise located as _____

Work Began: _____ Work Completed: _____ Well Depth: 173'

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

Casing Record:

Amount	Dia.	Wt. or Thickness	Material
3'8"	18 x 26	1/2" wall	std. pipe with welded joints from 109'4" to 113
109'4"	18"	1/2" wall	std. pipe with welded joints from ground level to 109'4"

Screen Record: Type 18-8 Layne shutter

Amount	Dia.	Opening	Material
10'	26"	#7	SS with welded joints from 163 to 173
10'	26"	Blank	SS welded 153 to 163
40'	26"	#7	SS with welded joints from 113 to 153

Type of Seal at Bottom SS plate

Hole Record:

60" inch from 0 to 175

_____ inch from _____ to _____

Gravel Pack Record:

Amount	Size	Source	From	To
100 ton	#2	Northern Sand & Gravel	93	173

Cementing Record: 90' - 93' & from 0 - 20'Backfill Record: Fill sand and betonite from 20' to 90'

Length of test 24 hrs. See Well Test Data Sheet Dated 4-14-81

REMARKS: