

WELL NO. 2  
**WELL #3**  
CITY OF CAMANCHE

LW Co., Inc., Ames, Ia.

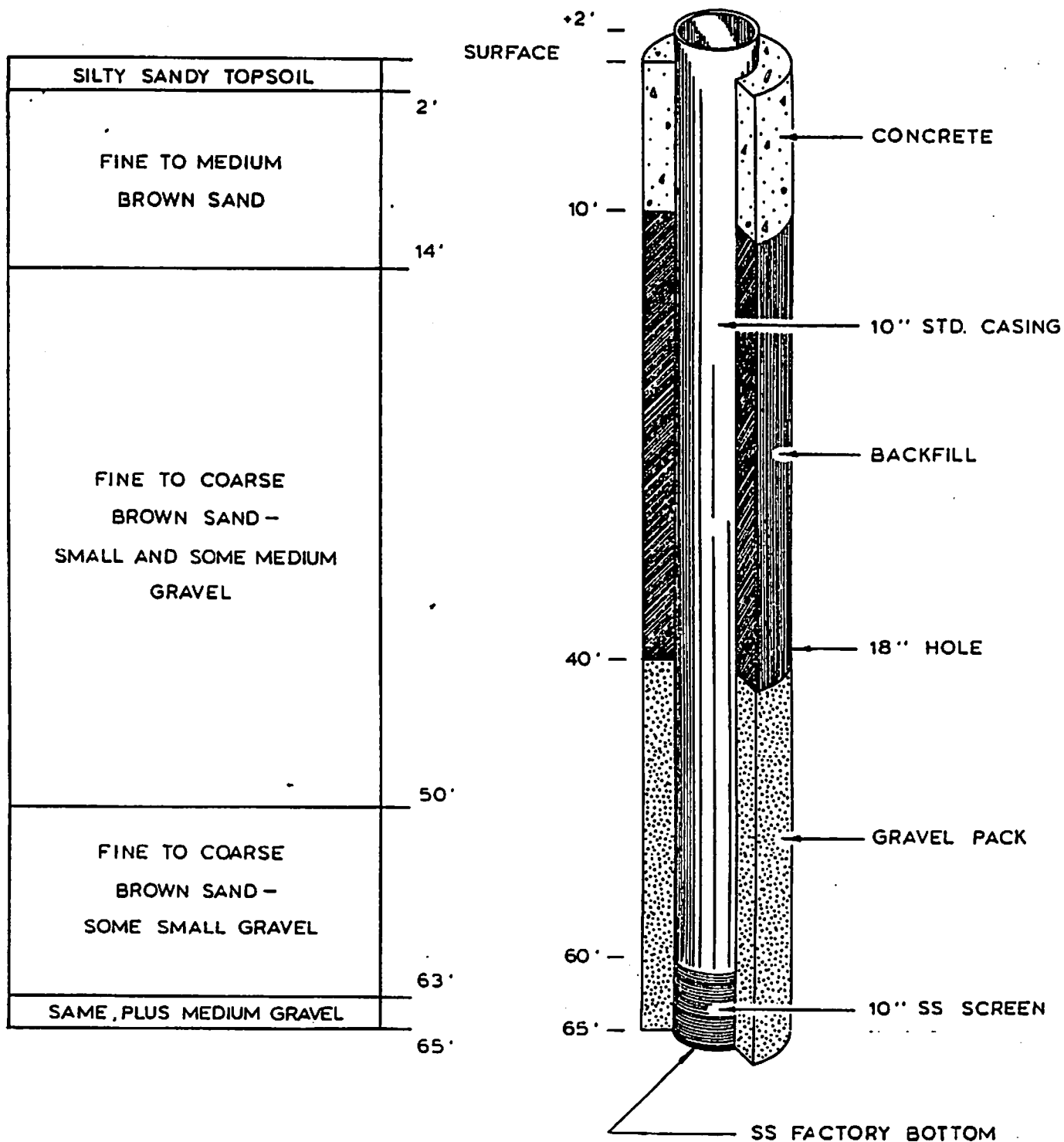
CAMANCHE, IA.

5-71

**WELL #3**

GEOLOGICAL LOG

CONSTRUCTION DETAIL





# Layne-Western Company, Inc.

WATER SUPPLY CONTRACTORS

705 SO. DUFF AVE.

AMES, IOWA 50010

Phone 515 232-3563

Name of Job Camanche, Iowa Date 5-4-71  
 City or Village Camanche, Iowa State Iowa  
 Well No.: 23 Drillers: Jim Anderson  
See Engineer Plan  
 Well Location: \_\_\_\_\_ ft. (\_\_\_\_) and \_\_\_\_\_ ft. (\_\_\_\_) of the \_\_\_\_\_ corner of  
 Section \_\_\_\_\_, Twp. \_\_\_\_\_ (\_\_\_\_), Range \_\_\_\_\_ (\_\_\_\_) County.  
 Otherwise located as Between 6th & 7th Ave. on 12 PL (vacated)

Work Began: 4-19-71 Work Completed: 5-4-71 Well Depth: 65'  
 All measurements made from existing ground level at time well was drilled.

## Casing Record:

Amount	Dia.	Wt. or Thickness	Material
<u>62'</u>	<u>10"</u>		<u>Std. Pipe with T&amp;C joints from 2' above to 60' Grd.</u>
			<u>with _____ joints from _____ to _____</u>

Screen Record: Type Cook

Amount	Dia.	Opening	Material
<u>5'</u>	<u>10"</u>	<u>80</u>	<u>SS with T&amp;C joints from 60 to 65'</u>
			<u>with _____ joints from _____ to _____</u>

Type of Seal at Bottom SS Factory Bottom

## Hole Record:

18" inch from 0 to 65'  
 \_\_\_\_\_ inch from \_\_\_\_\_ to \_\_\_\_\_

## Gravel Pack Record:

Amount	Size	Source	From	To
<u>2 Yds.</u>	<u>Northern #2</u>	<u>Northern Gravel Muscatine</u>	<u>40'</u>	<u>65'</u>

Cementing Record: 1 Yd. - 2' above grd. (pump base) & 10' below grd.

Backfill Record: Excavated material