



Layne-Western Company, Inc. DEC 29 1989

WATER SUPPLY CONTRACTORS

705 SO. DUFF AVE.

AMES, IOWA 50010

Phone 515 232-3563

Name of Job Ames Date 09/29/89
 City or Village City of Ames State Iowa
 Well No.: 22 Drillers: T. Payton - C. Thomas
 Well Location: _____ ft. (____) and _____ ft. (____) of the _____ corner of
 Section _____, Twp. _____ (____), Range _____ (____) County.
 Otherwise located as S. of Lincoln Way about 500 feet N. of well 21

Work Began: 09/25/89 Work Completed: 09/29/89 Well Depth: 90
 All measurements made from existing ground level at time well was drilled.

Casing Record:

Amount	Dia.	Wt. or Thickness	Material
<u>50</u>	<u>20</u>	<u>0.375</u>	<u>ASTM A-53 with weld joints from 50 to 0</u>
_____	_____	_____	_____ with _____ joints from _____ to _____

Screen Record: Type shutter

Amount	Dia.	Opening	Material
<u>40</u>	<u>20</u>	<u>0.050</u>	<u>304 s.s. with weld joints from 90 to 50</u>
_____	_____	_____	_____ with _____ joints from _____ to _____

Type of Seal at Bottom s.s. plate

Hole Record:

<u>72</u>	inch from <u>0</u>	to <u>10</u>
<u>60</u>	inch from <u>10</u>	to <u>90</u>

Gravel Pack Record:

Amount	Size	Source	From	To
<u>74 ton</u>	<u>No 2</u>	<u>Northern Gravel</u>	<u>90</u>	<u>40</u>

Cementing Record: 20 yards concrete 25' - 0'Backfill Record: clay and bentonite 40' - 25'

WELL LOG

[illegible]

Well Test Data: Static Level . . . ; pumping level _____ after _____ hours pumping at _____ g.p.m.

Length of test_____hrs. See Well Test Data Sheet Dated.

REMARKS:

This casing will be extended about 9' with a platform

DEC 29 1989

LW Co., Inc. Ames, Ia.

10/89

GEOLOGICAL LOG

CONSTRUCTION DETAIL

