



# Layne-Western Company, Inc.

WATER SUPPLY CONTRACTORS

705 SO. DUFF AVE.

AMES, IOWA 50010

Phone 515 232-3563

Name of Job City of Independence Date 12/8/83

City Independence State Iowa

Well No: 8 Drillers: D. Heldt

Well Location: \_\_\_\_\_ ft. (\_\_\_\_) and \_\_\_\_\_ ft. (\_\_\_\_) of the \_\_\_\_\_ corner of the S.W. 1/4 of Section 34, Twp. 89 (N), Range 9 (W) Buchanan County.

Otherwise located as 5th Ward Park

Work Began: \_\_\_\_\_ Work Completed: \_\_\_\_\_

### Casing Record:

Amount	Dia.	Wt. or Thickness	Material
<u>86.5</u>	<u>14"</u>	<u>Sch. 40</u>	<u>Steel with P.E. joints from 24 to +1.5'</u>
_____	_____	_____	_____ with _____ joints from _____ to _____
_____	_____	_____	_____ with _____ joints from _____ to _____
_____	_____	_____	_____ with _____ joints from _____ to _____

### Hole Record:

<u>24</u>	inch from <u>0'</u>	to <u>19'</u>
<u>18</u>	inch from <u>19'</u>	to <u>85'</u>
<u>13</u>	inch from <u>85'</u>	to <u>265'</u>
_____	inch from _____	to _____
_____	inch from _____	to _____ bottom of hole

Cementing Record: Cemented in annulus through 1" pipe from 84' to ground level with 98 bags Portland Cement Slurry

Well Test Data: Static Level 32'; pumping level 75' after 4 hours pumping at 659 g.p.m.

Length of test 4 hrs. See Well Test Data Sheet Dated 12/5/83 & 12/7/83

Remarks: Acidized 12/2/83 and ran 4 hours test 12/5/83

Acidized 12/6/83 and pumped 12/7/83

SEE OTHER SIDE

