



# Layne-Western Company, Inc.

WATER SUPPLY CONTRACTORS

705 SO. DUFF AVE.

AMES, IOWA 50010

Phone 515 232-3563

Name of Job \_\_\_\_\_ City of Garrison \_\_\_\_\_ Date 6/20/84

City \_\_\_\_\_ Garrison, \_\_\_\_\_ State \_\_\_\_\_ Iowa \_\_\_\_\_

Well No: 3 Drillers: Dean Heldt

Well Location: \_\_\_\_\_ ft. ( ) and \_\_\_\_\_ ft. ( ) of the \_\_\_\_\_ corner of

the NW  $\frac{1}{4}$  of Section 28, Twp. 85 ( N ), Range 11 ( W ) Benton County

Otherwise located as 150' South of Water Tower

Work Began: \_\_\_\_\_ Work Completed: 6/22/84

## Casing Record:

Amount	Dia.	Wt. or Thickness	Material
<u>150'</u>	<u>14"</u>	<u>.375</u>	<u>Steel with P.E. joints from 148.5 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>150'</u>
<u>13</u>	inch from <u>150'</u>	to <u>471'</u>
_____	inch from _____	to _____
_____	inch from _____	to _____ bottom of hole

Cementing Record: 85 sacks Portland-admix, 300# Bentonite, 6 gallons water per

bag. Pump through Cement Shoe

Well Test Data: Static Level 115'; pumping level 221' after 24 hours pumping at 250 g.p.

Length of test 24 hrs. See Well Test Data Sheet Dated 6/19/84

Remarks: Set 8" Pitless Unit w/job built 14" x 8" Swedge

SEE OTHER SIDE



[illegible]