



A north arrow pointing upwards with the letter 'N' at its base. Below the arrow is a scale bar marked from 0 to 20 feet, with major ticks every 5 feet and minor ticks every 1 foot. The text 'SCALE IN FEET' is centered below the bar.

-
- INSTALL PITLESS UNIT
- INSTALL CONCRETE PAD
SEE DETAIL
- COHESIVE SOIL
(FILL AS NEEDED)
- 7'
- 27'
- 37'
- INSTALL 10" COLUMN
PIPING
- 10" DISCHARGE PIPE
- GROUT
- BENTONITE CLAY CHUNKS
- 20" CASING
- ROAD GRAVEL
- SWL 90' ▽
11/07/12
- PWL XXX ▽
@ XXXX GPM
- INSTALL 10" CHECK VALVE
AT 160'
- 127'
- PROVIDE EPOXY COATING
FOR 50 VF COLUMN PIPING
THROUGH SCREEN AREA
- 156'
- 160'
- 35'
- 195'
- 15'
- 210'
- SCREEN (80 SLOT)
- SELECTED GRAVEL PACK
- 20"
- INSTALL SUBMERSIBLE PUMP
& MOTOR W/ FLOW TUBE

*SPECIFIC
CAPACITY*
30.5

FINAL HP	100
PUMP BOWLS	11CLC
TRIM	8.13
STAGE	1

REVISIONS	BY	
		
Miller & Associates Consulting Engineers, P.C. Kearney, NE (308) 234-6456 McCook, NE (308) 345-3710		
<h1 style="margin: 0;">URNRD - AUGMENTATION - WATER SUPPLY WELLS & PIPING</h1> <h1 style="margin: 0;">URNRD AUGMENTATION WELL #8</h1> <h1 style="margin: 0;">DUNDY COUNTY, NEBRASKA</h1>		
<p style="font-size: small;">This document, and the ideas and designs incorporated herein, are the property of Miller & Associates and is not to be used in whole or in part, for any other project without the written authorization of © 2009 Miller & Associates.</p>		
<h2 style="margin: 0;">"AS RECORDED"</h2>		
<p style="font-size: x-small;">FROM INFORMATION PROVIDED BY THE CONTRACTOR. DATE: 07-2013 BY: TLZ THIS DOCUMENT WAS ORIGINALLY ISSUED AND SEALED BY CHRIS A. MILLER (E-8775), ON 12/10/2012. THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT.</p>		
<h2 style="margin: 0;">VERIFY SCALES</h2>		
<p style="font-size: x-small;">BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"</p>		
<p style="font-size: x-small;">IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.</p>		
<p style="font-size: x-small;">SCALE: AS SHOWN</p>		
<p style="font-size: x-small;">PROJECT NO. 159-P5-001</p>		
<p style="font-size: x-small;">DATE: DECEMBER, 2012</p>		
<p style="font-size: x-small;">FIELD BOOK</p>	<p style="font-size: x-small;">M&A DWG NO. 25305</p>	
<p style="font-size: x-small;">DRAWN BY: BSF</p>	<p style="font-size: x-small;">APRVD BY:</p>	
<p style="font-size: x-small;">SHEET</p>		