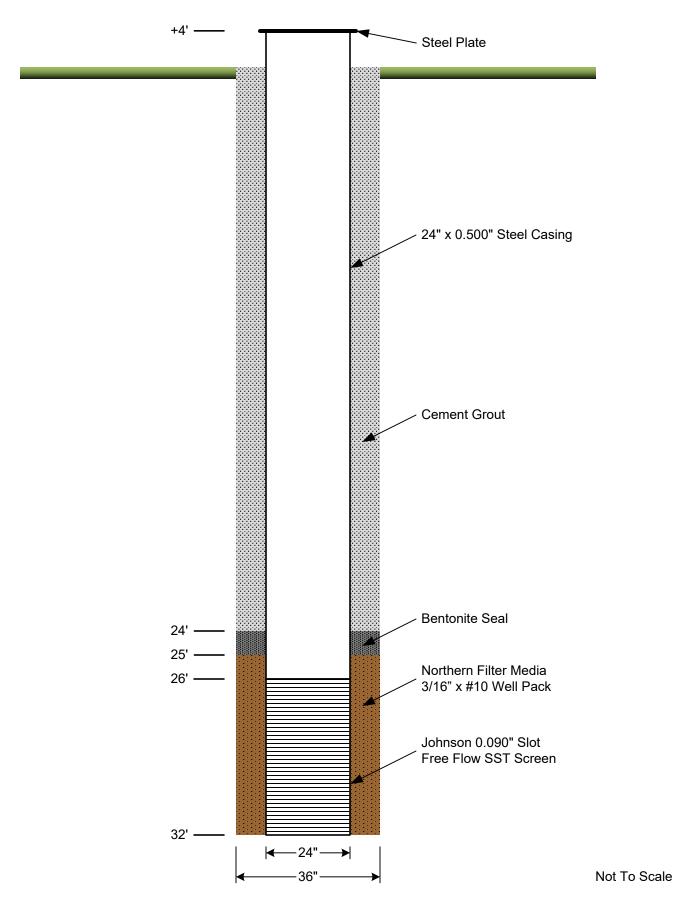
## As-Built Well #8 Construction Detail City of Graettinger, Iowa August 14, 2020





Layne Christensen Company 4601 N. 252nd Street Valley, NE 68064 (402) 359-2042 / 2310 Fax

## TEST HOLE REPORT



	<b>CT NAME:</b> 1029240	City of Graett	inger, Iowa	DATE: 06/29/20 NO: 2020-1
CITY:	Graettinge	r		STATE:         IA         DRILLER:         R. Bowles
TEST HO	LE LOCATI	ON:	GPS:	
		MARSH		Distance and direction from permanent landmark or previous test hole.
FROM (FEET)	TO (FEET)	FUNNEL VISCOSITY (SEC)	MUD PIT LOSS (INCHES)	APPROXIMATE STATIC WATER LEVEL:  FORMATION LOG
0	1.5	(= = /	( /	Topsoil
1.5	6			Med-fine sand
6	11	31	8	Brown med-coarse sand w/fines, cobbles
11	19	34	4	Brown med-coarse sand w/gravel, boulders
19	22			Brown med-coarse sand w/trace gravel
22	33	32	5	Gray med-fine sand w/some coarse, trace gravel
33	34			Gray med-fine sand w/some coarse, trace gravel and gray clay
34				Gray clay
SIZE MUD PIT: LENGTH: 10'		10'	WIDTH: 2' DEPTH: 1.5'	
COMMENTS:				