

--

KSA 82a-1212

**Sargent Drilling**  
INDUSTRIAL ENGINEERING  
COMPLETE MUNICIPAL AND INDUSTRIAL  
WELL AND PUMP SERVICE

PO Box 367  
Geneva, NE 68361-0367

846 South 13<sup>th</sup> St.

Phone: (402) 759-3902  
1-888-496-3902

**TEST HOLE LOG**

CUSTOMER: Nemaha Co RWD #3, KS	
WELL ID: 5" Test Well	
LOCATION:	
LATITUDE: 39° 43' 03.7"	
LONGITUDE: 095° 55' 28.5"	
FOOTAGES:	
DATE: 9-4-07	DRILLED BY: CL

SWL:  
PWL:

<u>from feet</u>	<u>- to feet</u>	
0	5	Topsoil
5	140	Clay
140	160	Clay with fine sand streaks
160	190	Silty clay and fine sand
190	200	Clay with fine sand streaks
200	215	Silty clay and fine sand
215	220	Fine sand
220	250	Fine and medium sand
250	260	Fine sand, very silty
260	265	Silty clay and fine sand
265	280	Fine, medium and coarse sand
280	300	Fine, medium and coarse sand and fine gravel
300	304	Fine, medium and coarse sand
304	310	Clay
310	330	Silty clay and fine sand
330	350	Fine and medium sand

Well Depth: 349'  
Bore Hole Dia: 10"

Plain casing: 319' of 5"  
Perf. casing: 30' of 5"                      Slot size: 035"

Gravel pack from 40' to 260' and from 280' to 349'  
Bentonite from 0' to 40' and from 260' to 280'

dh