
KSA 82a-1212

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

PO Box 367
Geneva, NE 68361-0367

846 South 13th St.

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

TEST HOLE LOG

CUSTOMER: Nemaha Co. RWD #3	
WELL ID: #07-7	
LOCATION:	
LATITUDE: 39° 43' 14.45"	
LONGITUDE: 095° 55' 38.1"	
FOOTAGES:	
DATE: 8-15-07	DRILLED BY: CL

SWL: 213'
PWL:

<u>from feet</u>	<u>- to feet</u>	
0	20	Topsoil and clay
20	30	Clay with sand layers
30	45	Medium and coarse sand
45	60	Clay
60	80	Clay with fine sand streaks
80	160	Clay
160	180	Clay with fine sand streaks
180	200	Fine and medium sand and silty clay
200	210	Fine sand and silty clay
210	220	Fine and medium sand
220	260	Silty clay and fine sand
260	280	Very silty fine sand
280	295	Fine sand and silty clay
295	300	Fine, medium and coarse sand, hard
300	310	Fine, medium and coarse sand
310	320	Silty clay
320	340	Silty clay with fine sand streaks
340	355	Silty clay
355	360	Fine and medium sand, silty
360	370	Fine, medium and coarse sand, silty, bed rock

Well Depth: 320'
Bore Hole Dia: 7"

Plain casing: 260' of 2"
Perf. casing: 60' of 2" slot size: .020"

Gravel pack from 40' to 170' and from 190' to 320'
Bentonite from 0' to 40' and from 170' to 190'

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