
KSA 82a-1212

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

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TEST HOLE LOG

CUSTOMER: Nemaha RWD #3	
WELL ID: #07-4A	
LOCATION:	
LATITUDE: 39° 42' 54.5"	
LONGITUDE: 095° 55' 13.4"	
FOOTAGES:	
DATE: 8-14-07	DRILLED BY: CL

SWL: 201'
PWL: 204' 80 Epm

<u>from feet</u>	<u>- to feet</u>	
0	20	Topsoil and clay
20	70	Clay
70	75	Clay and fine gravel
75	100	Clay
100	120	Sandy clay
120	140	Medium and coarse sand and fine gravel with sandy clay
140	160	Silty clay with fine sand
160	180	Silty clay with fine sand and gravel
180	200	Fine and medium sand and silty clay
200	210	Clay
210	220	Fine sand
220	260	Fine sand and silty clay
260	300	Fine, medium and coarse sand
300	330	Sandy clay with silty fine sand
330	340	Medium and coarse sand and fine gravel
340	350	Fine, medium and coarse sand and fine gravel

Well Depth: 348'
Bore Hole Dia: 10"

Plain casing: 303' of 5"
Perf. casing: 45' of 5" slot size: .020"

Gravel pack from 40' to 180' and from 200' to 349;
Bentonite from 0' to 40' and from 180' to 200'

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