

Check: ☐ White Copy, ☒ Blue Copy, ☐ Pink Copy

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: City of Wichita	
WELL ID: OB20D	
LOCATION: NE ¼ NE ¼ NE ¼ NE ¼, 27-T24S-R2W, Harvey Co., NE	
LATITUDE: 37° 56' 27.2"	
LONGITUDE: 097° 31' 9.6"	
FOOTAGES: 5086 feet from the South section line and 171 feet from the East section line.	
DATE: 10-19-09	DRILLED BY: CL

SWL:
PWL:

<u>from feet</u>	<u>-</u>	<u>to feet</u>	
0		15	Topsoil and clay
15		20	Fine, medium and coarse sand
20		40	Fine, medium and coarse sand and fine and medium gravel
40		55	Blue clay
55		60	Fine, medium and coarse sand and fine gravel
60		70	Fine, medium and coarse sand
70		73	Clay
73		75	Fine, medium and coarse sand
75		80	Fine, medium and coarse sand and blue clay layers
80		89	Fine, medium and coarse sand and fine gravel
89		94	Clay
94		100	Fine, medium and coarse sand
100		110	Fine, medium and coarse sand with blue clay strips
110		120	Fine, medium and coarse sand and clay strips
120		129	Fine, medium and coarse sand and fine gravel
129		137	Clay
137		156	Fine, medium and coarse sand and fine gravel
156		170	Shale

Well Depth: 155'
Bore Hole Dia: 6"

Plain casing: 135' of 2"
Perf. casing: 20' of 2"

slot size: .020"

Gravel pack from 135' to 155'
Bentonite from 0' to 135'

dh