

Division of Water Resources App. No.

KSA 82a-1212

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: OB10D	
LOCATION: NE ¼ NE ¼ NE ¼ NW ¼, 8-T24S-R2W, Harvey Co., KS	
LATITUDE: 37° 59' 04.3"	
LONGITUDE: 097° 33' 55.8"	
FOOTAGES: 5064 feet from the South section line and 2909 feet from the East section line.	
DATE: 10-22-09	DRILLED BY: CL

SWL:

PWL:

from feet - to feet

0	15	Topsoil and clay
15	20	Fine, medium and coarse sand
20	30	Clay
30	37	Fine and medium sand
37	40	Clay
40	50	Fine, medium and coarse sand and medium and coarse gravel
50	90	Fine, medium and coarse sand and fine gravel
90	91	Clay
91	117	Fine, medium and coarse sand
117	126	Clay
126	128	Fine and medium sand
128	135	Clay
135	139	Fine sand
139	149	Clay
149	150	Fine, medium and coarse sand
150	155	Fine, medium and coarse sand and clay strips
155	160	Fine, medium and coarse sand
160	165	Fine and medium sand
165	198	Clay
198	200	Fine, medium and coarse sand
200	216	Clay
216	220	Fine, medium and coarse sand
220	245	Fine, medium and coarse sand and fine gravel
245	255	Shale

Well Depth: 245'
Bore Hole Dia: 6"

Plain casing: 225' of 2"
Perf. casing: 20' of 2" slot size: .020"

Gravel pack from 215' to 245'
Bentonite from 0' to 215'