





## TEST HOLE REPORT

*Layne-Western Company, Inc.*

Contract Name City of SabethaJob No. A-150 Date 9-11-85City Sabetha State KansasDriller J. Von Holt

TEST HOLE  
Area A-1 Station 1  
No. \_\_\_\_\_

Test Hole Location \_\_\_\_\_

Distance and Direction from Permanent Landmark or Previous Test Hole \_\_\_\_\_

## TEST LOG

FROM	TO	MARSH FUNNEL VISCOSITY SECONDS	MUD PIT LOSS INCHES	Static Water Level _____ Measured
				_____ Hours After Completion
				FORMATION
0.0	2.0			Topsoil
2.0	11.0			Brown silty clay, stiff
11.0	28.0			Brown very sandy clay, soft
28.0	41.0			Yellow-brown very sandy clay, very soft
41.0	75.0			Gray silty clay, stiff
75.0	105.0			Gray silty sandy clay, stiff
105.0	130.0			Gray sandy clay, stiff
130.0	135.0			Gray sandy clay with boulders
135.0	150.0			Gray sandy clay, stiff
150.0	153.0			Gray sandy clay with boulders
153.0	155.0			Gray medium to coarse sand, trace fines
155.0	157.0			Gray very sandy clay, soft
157.0	158.0			Gray medium to fine sand, trace clay
158.0	170.0			Gray very sandy clay, trace gravel
170.0	174.0			Gray sandy clay, stiff

NOTES: Size of Pit 4' X 8' X 5'  
DEEP



TEST HOLE REPORT

*Layne-Western Company, Inc.*

Contract Name <u>City of Sabetha</u>	TEST HOLE Area <u>A-1</u> Station <u>1</u> No. _____
Job No. <u>A-150</u> Date <u>9-12-85</u>	
City <u>Sabetha</u> State <u>Kansas</u>	
Driller <u>J. Von Holt</u>	

Test Hole Location \_\_\_\_\_  
 Distance and Direction from Permanent Landmark or Previous Test Hole \_\_\_\_\_

TEST LOG

FROM	TO	MARSH FUNNEL VISCOSITY SECONDS	MUD PIT LOSS INCHES	Static Water Level _____ Measured _____ Hours After Completion FORMATION
174.0	175.5			Gray sandy clay with boulders
175.5	190.0			Gray very sandy clay, trace gravel
190.0	194.0			Gray very sandy clay with boulders
194.0	220.0			Gray sandy clay, stiff
220.0	235.0			Gray sandy clay with boulders
235.0	290.0			Gray sandy clay, trace boulders
290.0	305.0			Gray very sandy clay trace boulders
305.0	314.0			Gray very sandy clay with gravel & boulders
314.0	319.0			Gray medium to coarse sand with lots of boulders & gravel, trace clay
319.0	324.0			Dark gray limestone, very hard
324.0	328.0			Light gray shaly limestone, hard
328.0	Total Depth			

NOTES: Size of Pit \_\_\_\_\_ X \_\_\_\_\_ X \_\_\_\_\_ DEEP