

LOG OF WELL NO. NW-03

CLIENT S.S. Papadopoulos, Inc.	ARCHITECT / ENGINEER
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SITE Grain Elevator Highway 43 Nevarre, Kansas	PROJECT Nevarre, Geoprobe
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GRAPHIC LOG	DESCRIPTION	WELL DETAIL	DEPTH, ft.	USCS SYMBOL	SAMPLES			TESTS	
					NUMBER	TYPE	RECOVERY, in.	SPT - N BLOWS / ft.	WATER CONTENT, %
0.3	4"ROOT ZONE <u>LEAN CLAY</u> , dark brown brown 1.0' to 5.0' reddish brown 5.0' to 7.5'	8.25 in 2 in ft	5			PA			
7.5	<u>LEAN CLAY</u> , silty, shaley, olive brown		10						
13	*** <u>SHALE</u> , trace limestone fragments, greenish gray brown		15						
15.5	<u>LEAN CLAY</u> , silty, shaley, light gray brown		20						
20	*** <u>SHALE</u> , weathered, silty, clayey, olive gray brown gray brown with limestone gravel 25.0' to 33.0' olive brown 33.0' to 42.0' trace limestone gravel 36.0' to 42.0'		25						
42	*** <u>SHALE</u> , olive brown with weathered shale zones 46.0' to 48.5'		35						
50	*** <u>SHALE</u> , limy, light gray brown, hard		40						
51	BOTTOM OF BORING All descriptions taken from drillers field logs. ***Classification estimated from disturbed samples. Core samples and petrographic analysis may reveal other rock types.		45						
			50						

The stratification lines represent the approximate boundary lines between soil and rock types: in-situ, the transition may be gradual.

* ND indicates a reading of less than the field detection limit (FDL) of one (1) part per million isobutylene equivalents (ppmi).

WATER LEVEL OBSERVATIONS, ft			
WL	∇ NONE	WD	∇ NONE AB
WL	∇	WD	∇
WL			



BORING STARTED		10-26-00	
BORING COMPLETED		10-26-00	
RIG	RC2	FOREMAN	RC
APPROVED	AJP	JOB #	01007102

WELL 01007102.GPJ TERRACON.GDT 11/2/00