

LOG OF WELL NO. NW-01

CLIENT S.S. Papadopoulos, Inc.		ARCHITECT / ENGINEER						
SITE Grain Elevator Highway 43 Nevarre, Kansas		PROJECT Nevarre, Geoprobe						
GRAPHIC LOG	DESCRIPTION	WELL DETAIL	DEPTH, ft.	SAMPLES			TESTS	
				USCS SYMBOL	NUMBER	TYPE	RECOVERY, in.	SPT - N BLOWS / ft.
	BOREHOLE DIA.: 8.25 in WELL DIA.: 2 in TOP OF PROTECTOR PIPE: TOP OF CASING: GROUND SURFACE ELEV.:							
0.7	8" GRAVEL				PA			
3	LEAN CLAY , with gravel, dark brown brown, trace gravel 1.5' to 3.0' LEAN CLAY , brown reddish brown 7.5' to 11.5'		5					
11.5	LEAN CLAY , silty, trace weathered limestone, yellow brown		10					
14	***SHALE , weathered, olive brown to greenish brown		15					
16.5	LEAN CLAY , silty, shaley, brown to olive brown, moist		20					
20	***SHALE , highly weathered, silty, clayey, olive brown trace weathered limestone stringers 25.0' to 35.0'		25					
35	▽ ▽		30					
35	***SHALE , brown to olive brown		35		HS			
51	***SHALE , trace weathered limestone, gray, olive brown, hard		40					
53	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	▽ 35.0	WD	▽ 33.0 AB
WL	▽	WD	▽
WL			



BORING STARTED		10-24-00	
BORING COMPLETED		10-25-00	
RIG	RC2	FOREMAN	RC
APPROVED	AJP	JOB #	01007102

WELL D1087402.GPJ TERRACON.GDT 11/20/00