DATE 2-27-84

UNIT Run 1

0-4.5m

SEDIMENTARY TEXT. & STRUCTURES / % SAND (100 75 50 25 0)	INTERVAL	DEFORMATION	BASIC ROCK TYPE	COLOR	AV. GRAIN SIZE	BED THICK. < 1cm	1-10cm	10-30cm	> 30cm	STRATIFICATION TYPE: LAMINATED	RIPPLES	Small X Beds	Large X Beds	MASSIVE	OTHER Lenticular	BURROWING	SHELL CONTENT	~~SAMPLE~~ Heavy	RADIOGRAPH	PHOTOGRAPH	~~PEEL~~ Flaser	COMMENTS
f. sand silt				Gray-Black																		silty clay
																						Rip up clasts (sharp contact) (pest no pod)
	(Soil-soil lift + mixing)		organic	Dk. brown - black																		Silty clay (<20% silt?) with hi % of vertical organics; Rooting present but rare; Hi % of vertical organics (plant remains) on bedding planes;
				silty clay 125cm silty clay 125cm																		(Rootal surface) soil profile? gradational contact organic, plants on bedding planes;
				125cm																		sharp contact w/ slightly silty; well sorted

Pattern of Run No. 1

R_1 - 0'-19' Rec. 15.6' 0-15.6'

R_2 16'-29.5' + Rec. (6.2m) 16'-36' ? (6.2

R_3 11.5-22.5) Rec. 5'3" 11.5'-22.'

6.2
3.3

~~2546~~ 2546

LOCATION SW corner of study area DESCRIBED BY: T.F. Madsen

DATE 2-27-87

UNIT Run 2

0 - 6.2 m

SEDIMENTARY TEXT. & STRUCTURES	% SAND (100 75 50 25 0)	INTERVAL	DEFORMATION	BASIC ROCK TYPE	COLOR	AV. GRAIN SIZE	BED THICK. < 1cm	1-10cm	10-30cm	> 30cm	STRATIFICATION TYPE: LAMINATED	RIPPLES	Small X Beds	Large X Beds	MASSIVE	OTHER	BURROWING	SHELL CONTENT	SAMPLE	RADIOGRAPH	PHOTOGRAPH	FEET	COMMENTS	Depositional
0																							Recore section?	0.1
0.15m					100μ																		Fining upward sequence of vf.-f. cross-laminated and cross-bedded sand.	
1.0m					125μ																✓0.7			
																					✓1.2			
1.8m					150μ																✓1.7			
2.0m		convolute			silty clay																		Deformed interbedded silty clay and vf. silty sand. (ripping up clasts) Sharp contact	1.8-2.7m
					100μ																✓2.3			
2.2m					silty clay																			
3.0m																							Silty clay with numerous thin (5-7cm) silty sand to sandy silt laminations + wavy intervals. Deformed sand layer	2.7m - 5.3m (Clay)
4.0m																								
5.0m																							Shear zone at sharp contact	
5.3m					Bouma-Black																		Dense compact silty clay with hi % of slump structures (soft-sed. defo. + slumping)	5.3-6.2m (Clay)
6.0m																								
6.2m																								

Bottom of core (Run 2)

Grain Size Samples:
CR-410 2-1 0.7
2-2 1.2
2-3 1.7
2-4 2.3

NAME [illegible] STRUCT. SETTING [illegible]

LOCATION SW Canyon Study area DESCRIBED BY: T. F. Moslow

DATE 2-27-84

UNIT Run 3

0 - 1.5m

SEDIMENTARY TEXT. & STRUCTURES	INTERVAL	DEFORMATION	BASIC ROCK TYPE	COLOR	AV. GRAIN SIZE	BED THICK. < 1cm	BED THICK. 1-10cm	BED THICK. 10-30cm	BED THICK. > 30cm	STRATIFICATION TYPE: LAMINATED	RIPPLES	Small X Beds	Large X Beds	MASSIVE	OTHER	BURROWING	SHELL CONTENT	SAMPLE	RADIOGRAPH	PHOTOGRAPH	PEEL	COMMENTS
% SAND 100 75 50 25 0																						Report section of Run 2 Top.

1.0

1.5m

Dip. Unit 4