DRILLING LOG	DIVISION Southwestern	INSTALLATION Galveston Dist.	SHEET 1 OF 1 SHEETS

1. PROJECT GIWW Aransas Pass - Tributary Ch.	10. SIZE AND TYPE BIT
2. LOCATION (Coordinates or Station) Sta. 237+50 140' rt ℄	11. DATUM FOR ELEVATION SHOWN (TBM or MSL)
3. DRILLING AGENCY USCEC	12. MANUFACTURER'S DESIGNATION OF DRILL Failing F-500
4. HOLE NO. (As shown on drawing title and file number) 78-196	13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN: DISTURBED 3; UNDISTURBED 2
5. NAME OF DRILLER Burl Black	14. TOTAL NUMBER CORE BOXES
6. DIRECTION OF HOLE ☑ VERTICAL ☐ INCLINED ____ DEG. FROM VERT.	15. ELEVATION GROUND WATER
7. THICKNESS OF OVERBURDEN	16. DATE HOLE: STARTED 1 June '78; COMPLETED 1 June '78
8. DEPTH DRILLED INTO ROCK	17. ELEVATION TOP OF HOLE
9. TOTAL DEPTH OF HOLE	18. TOTAL CORE RECOVERY FOR BORING %
	19. SIGNATURE OF INSPECTOR A. B. Price

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
			0.0 to 4.0': Water depth @ 11:15 am		4.0	Drilling; 4.0' to 22.0' 3" Shelby tube.
	5		4.0' to 7.5' Gray-green silty clay, massive, soft to very soft, abundant shells.		J-1 (0.0) 5.0; 0.0 C-2; 7.5	
			7.5' to 14.0' Gray to dark gray silty sand massive, common shell frags, Fine gr. H_2SO_4 oder, Loose. Sand quartose, spherical well rounded.		J-3; 10.0; 14.0	Washed down to 14.0'
	15		14.0' to 15' ~~Stiff~~ Light green fine grained Sandy silt, stiff		(2.50) 15.0'	
			15.0' to 20.0' Light gray to tan silty sand. Massive. Moderatly dense		C-4; 17.0'; 20.0'	Washed down to 20.0'
	20		20' to 22.5' Light gray to tan silty sand, massive, fine grained. Loose. Sand well rounded quartose, spherical. T.D. 22.0'		J-5; 22.0'	

ENG FORM 1836 MAR 71 PREVIOUS EDITIONS ARE OBSOLETE. (TRANSLUCENT)

PROJECT

HOLE NO. 78-196