Hole No. 3ST-8B

DRILLING LOG	DIVISION	INSTALLATION	SHEET
	Southwestern	Galv Dist, Eng Div	OF SHEETS

1. PROJECT: Spoil Area	10. SIZE AND TYPE OF BIT
2. LOCATION *(Coordinates or Station)*: Port Isabel, Texas	11. DATUM FOR ELEVATION SHOWN *(TBM or MSL)*: Elev. 7.7
3. DRILLING AGENCY: Dept of the Army, GD, Corps of Engineers	12. MANUFACTURER'S DESIGNATION OF DRILL
4. HOLE NO. *(As shown on drawing title and file number)*: 3ST-8B	13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN — DISTURBED: 2 Jars; UNDISTURBED: 1 Cont
5. NAME OF DRILLER: 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: 26 Jul; COMPLETED: 26 Jul 1966
8. DEPTH DRILLED INTO ROCK	17. ELEVATION TOP OF HOLE
9. TOTAL DEPTH OF HOLE: 8.0	18. TOTAL CORE RECOVERY FOR BORING %
	19. SIGNATURE OF INSPECTOR

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	1.0		Dry hard packed sand, hard			Cont. 1 4.50/
1.0	2.0		Washed,			No sample
2.0	4.0		Tan sand			Jar 1
4.0	6.0		Tan sand 4.0-4.5 Seat pent 4.5-5.0 2 blows 5.0-5.5 2 blows 5.5-6.0 No count			Jar 2
6.0	8.0		Same as above			No sample
			BOTTOMED			
			Depth to water 3.7'			

SWG Form 267(C)
28 Jan 1965

PROJECT: Port Isabel Spoil Area

BORING NO. 35+-8B

TEST DATA SUMMARY

LOCATION: _____

DATE DRILLED 26 July 1966

FIELD NO.	DEPTH	CLASSIFICATION ELEVATION TOP BORING _____	SYMBOL	CONSISTENCY	POCKET (1) PENETROMETER	STAN. PENET. BLOWS/FT (2)	MOISTURE CONTENT %	DRY DENSITY P. c. f.	L.L.	P.L.	BAR L.S.	SIEVE ANALYSIS PERCENT GRVL	SAND	FINES	INIT. WT.	ACC. WT. RTND. SIEVE NO. (3) NO. 4	NO. 10	NO. 40	NO. 200
C-1	0 - 1	Gray sandy clay 0-4	CL				8.9	105	41	W	15.0	0	42	58	50	0	0	0	21
X	1 - 2	washed																	
J-1	2 - 4						21.6		32	W	10.0	0	48	52	50	0	0	0	24
J-2	4 - 6	Tan silty sand 4-8	SM	M		4	18.4				0.0	0	84	16	50	0	0	0	42
X	6 - 8																		
		water 3.7'																	

KEY: CONSISTENCY — COHESIVE SOILS: VS Very Soft; S Soft; M Medium; ST Stiff; VST Very Stiff; H Hard
CONSISTENCY — COHESIONLESS SOILS: VL Very Loose; L Loose; M Medium; D Dense; VD Very Dense

(1) Tons/Sq.Ft. Unconfined Compressive Strength
(2) Split Barrel Sampler
(3) Acc. Wt. Rtnd ÷ Init. Wt. x 100 = % Rtnd.

BORING NO. 35+-8B