

DRILLING LOG		DIVISION Southwestern		INSTALLATION Galv Dist, Eng Div		SHEET OF SHEETS	
1. PROJECT Port Isabel 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. #3.5			
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-1		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		DISTURBED 3 Jars	UNDISTURBED 8 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 22 Jul	COMPLETED 22 Jul 66
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE			
9. TOTAL DEPTH OF HOLE 22.0				18. TOTAL CORE RECOVERY FOR BORING %			
19. SIGNATURE OF INSPECTOR							
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV-ERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
0.0	1.6		Tan sand			Jar 1	
1.6	2.0		Gray silty clay	3.5		Jar 2	
2.0	5.6		Gray silty clay	20		Jar 3	
5.6	8.0		Tan clay, tr org. mat. stiff			Cont. 1	1.00
8.0	10.0		Tan clay, medium			Cont. 2	0.50
10.0	12.0		Tan sandy clay, medium			Cont. 3	0.50
12.0	14.0		Tan sandy clay, stiff			Cont. 4	1.00
14.0	16.0		Tan clay, stiff			Cont. 5	1.50
16.0	18.0		Tan clay, stiff			Cont. 6	1.50
18.0	20.0		Tan clay, stiff			Cont. 7	1.25
20.0	22.0		Gray clay, sandy w/thick layers of sand, stiff			Cont. 8	1.75
			BOTTOMED				
			Water 2.0				
			depth to water 2.0'				

28 Jan 1965

LOCATION: _____

TEST DATA SUMMARY

BORING NO. 35T-1

DATE DRILLED 22 JULY 1966

[illegible]

KEY:

CONSISTENCY - COHESIVE SOILS

CONSISTENCY — COHESIONLESS SOILS

VS	S	M	ST	VST	H	VL	L	M	D	VD
Very Soft	Soft	Medium	Stiff	Very Stiff	Hard	Very Loose	Loose	Medium	Dense	Very Dense

(1) Tons/Sq.Ft. Unconfined Compressive Strength

(2) Split Barrel Sampler

(3) $\text{Acc. Wt. Rctnd} \div \text{Init. Wt.} \times 100 = \% \text{ Rctnd.}$

^{length}
W = non-dried L.L.

BORING NO. 3.5T-1