

Hole No.3ST-9

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. 10.3-17° x 1-1/2 = 10.5	
3. DRILLING AGENCY Dept of the Army, CD, Corps of Engineers		12. MANUFACTURER'S DESIGNATION OF DRILL	
4. HOLE NO. (As shown on drawing title and file number) 3ST-9		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN	DISTURBED UNDISTURBED 6 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 20 Jul COMPLETED 20 Jul 66
8. DEPTH DRILLED INTO ROCK		17. ELEVATION TOP OF HOLE	
9. TOTAL DEPTH OF HOLE 11.0		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	2.0		Tan clay, fill material (short sample) 6" highly compacted, stiff			Cont. 1 1.75
2.0	4.0		Same as above (fill material short sample, 6" compacted medium			Cont. 2 0.75
4.0	6.0		Tan and gray clay, fill medium			Cont. 3 0.75
6.0	8.0		Gray clay, slightly silty fill, soft			Cont. 4 0.25
8.0	10.0		Same as above, medium			Cont. 5 0.75
10.0	11.0		Tan gray silty clay, tr sand			Cont. 6 0.25
			BOTTOMED			
			depth to water 5.0'			

28 Jan 1965

PROJECT: Port Isabel Spoil Area

LOCATION: _____

TEST DATA SUMMARY

BORING NO. 357-9

DATE DRILLED 20. 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) $\text{Acc. Wt. Rtn'd} \div \text{Init. Wt.} \times 100 = \% \text{ Rtn'd.}$

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