

DRILLING LOG		DIVISION Southwestern	INSTALLATION Galv Dist, Eng Div		SHEET OF SHEETS
1. PROJECT Port Aransas-Corpus Christi Waterway			10. SIZE AND TYPE OF BIT		
2. LOCATION (Coordinates or Station)			11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		
3. DRILLING AGENCY U. S. Army Corps of Engineers			12. MANUFACTURER'S DESIGNATION OF DRILL		
4. HOLE NO. (As shown on drawing title and file number) 3ST-37			13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 1 Jar
5. NAME OF DRILLER Eck			14. TOTAL NUMBER CORE BOXES		UNDISTURBED 6 Cont
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.			15. ELEVATION GROUND WATER		
7. THICKNESS OF OVERBURDEN			16. DATE HOLE		STARTED 5 May
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE		COMPLETED 5 May 1964
9. TOTAL DEPTH OF HOLE 54.0			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	40.0		Water			
40.0	42.0		Black oily redeposit mat 40.0-41.4 Light tan clay w/silt 41.4-42.0			Jar 1
42.0	44.0		Light tan silty clay, v/stiff			Cont. 1 3.25
44.0	46.0		Same as above, v/stiff			Cont. 2 2.75
46.0	48.0		Light tan clay w/small traces of silt of cal nod, hard			Cont. 3 4.5f
48.0	50.0		Same as above, hard			Cont. 4 4.5f
50.0	52.0		Same as above, hard			Cont. 5 4.5f
52.0	54.0		Light gray clay w/small amount of silt and cal nod, hard			Cont. 6 4.50f
			Bottomed Tide +2.7 @5:00 PM			

35T-37 (62)

LOCATION:

SWN 256 (C)
22 AUG 62