

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-48	13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 3 Jars	UNDISTURBED 3 Cont
5. NAME OF DRILLER Eck			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 7 May	COMPLETED 7 May 1964
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE			
9. TOTAL DEPTH OF HOLE 52.0			18. TOTAL CORE RECOVERY FOR BORING %			
			19. SIGNATURE OF INSPECTOR			

ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOV- ERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
a	b	c	d	e	f	g
0.0	40.0		Water			
40.0	42.0		Black oily clay, v/soft, wet			Jar 1
42.0	44.0		Light tan sand, v/fine			Jar 2
44.0	45.5		Light tan sand, v/fine 44.0-44.5 no blows 44.5-45.0 9 blows 45.0-45.5 16 blows			Jar 3
45.5	46.0		Washed, same as above			
46.0	48.0		Light gray sandy clay w/cal nod, v/stiff			Cont. 1 2.5
48.0	50.0		Light brown clay w/layers of sand and layers of cal nod hard			Cont. 2 4.5+
50.0	52.0		Light brown clay w/layers of cal nod, hard			Cont. 3 4.50+
			Bottomed Water 40.0 Tide #2.3 @ 3:30 PM			

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LOCATION:

SWN 266(C)
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