

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-16		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 3 Jars UNDISTURBED 4 Cont	
5. NAME OF DRILLER Black				14. TOTAL NUMBER CORE BOXES			
6. DIRECTION OF HOLE <input type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE		STARTED 30 Apr COMPLETED 30 Apr 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 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	37.5		Water				
37.5	41.5		Dark gray sandy clay, muck v/soft, unable to pickup sample on 1st run, had to get sample from following run v/soft, weight of 5 rods and tube, no resistance			Jar 1	
41.5	43.0		Gray brown clay, sand, sand fine w/little clay stiff			Cont. 1	1.25
43.0	44.5		43.0-43.5 Tan gray brown sand clay, cal nod Drove 43.0-43.5 3 blows 43.5-44.5 Brown clay sand 43.5-44.0 9 blows 44.0-44.5 10 blows			Jar 2	
44.5	46.0		Same as above, sample washed away, rock sandstone was picked up			Jar 3	
46.0	48.0		Tan sandy clay, sand v/fine v/stiff			Cont. 2	3.75
48.0	50.0		Tan or light gray clay w/ sand layers, w/layer of cal nod, v/stiff			Cont. 3	3.0
50.0	52.0		Tan gray sandy clay, sand in layers, v/stiff  Bottomed Tide #2:00 @ 11:00 AM			Cont. 4	3.0