

DEPARTMENT OF THE ARMY DIVISION <u>Southwestern</u> INSTALLATION <u>Galveston District</u>		1. PROJECT Sabine Pass Jetties		SHEET 1 OF 2	
		2. LOCATION (Coordinates or Station) Sta 84/50 Est. 150' west of \emptyset			
DRILLING LOG				3. DRILLING AGENCY U.S. Army Corps of Engineers	
4. HOLE NO. (As shown on drawing title and file No.) 6ST-4			5. NAME OF DRILLER Curtis & Eck		
6. DIRECTION OF HOLE <input type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED DEGREES WITH VERTICAL			7. THICKNESS OF OVERBURDEN	8. DEPTH DRILLED INTO ROCK	9. TOTAL DEPTH OF HOLE 98.0
10. SIZE AND TYPE OF BIT		11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		12. MANUFACTURER'S DESIGNATION OF DRILL	
13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED		14. TOTAL NO. CORE BOXES		15. ELEV. GROUND WATER	16. DATE HOLE STARTED 26 May COMPLETED 26 May 62
17. ELEV. TOP OF HOLE		18. TOTAL CORE RECOVERY FOR BORING (%)		19. SIGNATURE OF INSPECTOR	

ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	BOX OR SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)
0.0	6.0		Water			
6.0	12.0		Wt of 20' of rod fell to 12' Gray, clay, silty, v/soft muck w/org mat			Cont 1 <i>McCamp</i> 0.00
12.0	16.0		Gray, clay, silty, v/soft muck w/tra sand			Cont 2 <i>@ Trawl</i> 0.00
16.0	18.0		Gray, clay, mucky, v/soft			Cont 3 0.00
18.0	20.0		Same as above			Jar 1
20.0	22.0		Gray, clay, mucky, w/tra sand, v/soft			Cont 4 <i>@ Trawl</i> 0.00
22.0	24.0		Gray, clay, mucky, v/soft			Cont 5 <i>Comp</i> 0.00
24.0	26.0		Same as above, v/soft			Cont 6 0.00
26.0	28.0		Gray, clay, v/soft, mucky			Cont 7 0.00
28.0	30.0		Gray, clay, v/soft, mucky, tra sand			Cont 8 <i>McCamp</i> 0.00
30.0	32.0		Gray, clay, v/soft, w/some sand, tra shell fragments			Cont 9 0.00
32.0	34.0		Gray, sand, clayey, v/soft w/some shell fragments			Cont 10 0.00
34.0	36.0		Same as above, v/soft			Cont 11 <i>McCamp</i> 0.00
36.0	38.0		Gray, clay, v/soft, w/sand & shell, small			Cont 12 0.00
38.0	40.0		Lost sample, same as above			no sample
40.0	42.0		Gray, clay, v/soft, w/sand & shell, small			Cont 13 0.00
42.0	44.0		Gray, clay, v/soft, w/sand seams, tra shell small			Cont 14 0.00
44.0	46.0		Same as above, v/soft			Cont 15 <i>McCamp</i> 0.00
46.0	48.0		Gray, clay, v/soft, w/tra sand			Cont 16 0.00
48.0	50.0		Washed, same as above			no sample
50.0	52.0		Gray, clay, v/soft, tra sand, fine			Cont 17 0.00
52.0	60.0		Washed, same as above			no sample
60.0	62.0		Gray, clay, v/soft, w/sand seams & org mat			Cont 18 0.00

DEPARTMENT OF THE ARMY		1. PROJECT Sabine Pass Jetties		SHEET 2 OF 2	
DIVISION _____		2. LOCATION (coordinates or Station)			
INSTALLATION _____		3. DRILLING AGENCY			
DRILLING LOG		5. NAME OF DRILLER			
4. HOLE NO. (As shown on drawing title and file No.)		7. THICKNESS OF OVERBURDEN		8. DEPTH DRILLED INTO ROCK	
6. DIRECTION OF HOLE		9. TOTAL DEPTH OF HOLE			
<input type="checkbox"/> VERTICAL	<input type="checkbox"/> INCLINED	DEGREES WITH VERTICAL			
10. SIZE AND TYPE OF BIT		11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		12. MANUFACTURER'S DESIGNATION OF DRILL	
13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		14. TOTAL NO. CORE BOXES		15. ELEV. GROUND WATER	
DISTURBED		UNDISTURBED		16. DATE HOLE	
				STARTED	
				COMPLETED	
17. ELEV. TOP OF HOLE		18. TOTAL CORE RECOVERY FOR BORING (%)		19. SIGNATURE OF INSPECTOR	

ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	BOX OR SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)
62.0	70.0		Washed			
70.0	72.0		Gray, sandy clay, w/org matter wood, v/soft			Cont 19 0.00
72.0	80.0		Washed			
80.0	82.0		Gray clayey sand w/org matter			Jar 2
82.0	89.0		Washed			
89.0	90.0		Sand			no recovery
90.0	92.0		Washed sand			
92.0	93.0		Sand			no recovery
93.0	97.0		Washed			
97.0	98.0		Gray sand			Jar 3
			Set all casing available Still no returns Had to abandon hole on account of increasing winds & high seas. Tide /2.0' @ 5:30 AM			