

DEPARTMENT OF THE ARMY			1. PROJECT		SHEET OF	
DIVISION <u>Southwestern</u>			<u>Houston Ship Channel</u>			
INSTALLATION <u>Galv Dist, Eng Div</u>			2. LOCATION (Coordinates or Station)			
DRILLING LOG			Tide <u>2.2 @ 1:00 PM (28 Nov)</u>		Tide <u>2.0 @ 4:00 PM (26 Nov)</u> <i>62+00</i>	
			3. DRILLING AGENCY			
			U. S. Army Corps of Engineers			
4. HOLE NO. (As shown on drawing title and file No.)			5. NAME OF DRILLER			
3ST-68			Eck			
6. DIRECTION OF HOLE			7. THICKNESS OF OVERBURDEN		8. DEPTH DRILLED INTO ROCK	
<input type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		DEGREES WITH VERTICAL			9. TOTAL DEPTH OF HOLE 52.0	
10. SIZE AND TYPE OF BIT		11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		12. MANUFACTURER'S DESIGNATION OF DRILL		
<u>Shelby Tube - 3"</u>						
13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		14. TOTAL NO. CORE BOXES		15. ELEV. GROUND WATER		16. DATE HOLE
DISTURBED <u>2 Jars</u>		UNDISTURBED <u>7 Cont</u>				STARTED <u>26 Nov</u>
17. ELEV. TOP OF HOLE		18. TOTAL CORE RECOVERY FOR BORING (%)		19. SIGNATURE OF INSPECTOR		
<u>-29.8</u>						
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	32.0		Water			
32.0	36.0		Dark gray muck w/shell v/soft 40' rod and 3" ST fell to 36.0 No resistance.		Jar 1	<i>Gray clay v/soft with shell</i>
36.0	38.0		Dark gray muck w/some shell No resistance		Jar 2	
38.0	40.0		Dark gray clay mucky w/some shell v/soft		Cont. 1	
40.0	42.0		Gray clay, v/soft		Cont. 2	
42.0	44.0		Gray clay v/soft w/tr shell		Cont. 3	<i>Gray clay v/soft</i>
44.0	46.0		Gray clay soft		Cont. 4	
46.0	48.0		Same as above, soft		Cont. 5	0.25
48.0	50.0		Light gray clay soft		Cont. 6	0.25
50.0	52.0		Light gray clay soft		Cont. 7	0.25
			Bottomed at 52.0 Water 32.0 - 26 Nov Wind 28-32 MPH			