Hole No. 3ST-16

DRILLING LOG

DIVISION: Southwestern

INSTALLATION: Galv Dist, Eng Div

SHEET ___ OF ___ SHEETS

1. PROJECT: Sabine Neches Spoil Disposal Area
2. LOCATION *(Coordinates or Station)*:
3. DRILLING AGENCY: U. S. Army Corps of Engineers
4. HOLE NO. *(As shown on drawing title and file number)*: 3ST-16
5. NAME OF DRILLER: Caraway
6. DIRECTION OF HOLE: ☐ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.
7. THICKNESS OF OVERBURDEN:
8. DEPTH DRILLED INTO ROCK:
9. TOTAL DEPTH OF HOLE: 20.0
10. SIZE AND TYPE OF BIT:
11. DATUM FOR ELEVATION SHOWN *(TBM or MSL)*:
12. MANUFACTURER'S DESIGNATION OF DRILL:
13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN: DISTURBED: ; UNDISTURBED: 9 Cont
14. TOTAL NUMBER CORE BOXES:
15. ELEVATION GROUND WATER:
16. DATE HOLE: STARTED 15 Apr; COMPLETED 15 Apr 1964
17. ELEVATION TOP OF HOLE:
18. TOTAL CORE RECOVERY FOR BORING: %
19. SIGNATURE OF INSPECTOR:

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
0.0	2.0		Tan clay, v/soft, wet, w/grass roots, highly org.			Cont. 1 0.0
2.0	4.0		Gray clay v/soft, wet, highly org.			Cont. 2 0.0
4.0	6.0		Black clay, v/soft, wet, highly org.			Cont. 3 0.0
6.0	8.0		No recovery, same as above			No sample
8.0	10.0		Glack clay, v/soft, wet, organic			Cont. 4 0.0
10.0	11.0		Same as above,			No sample
11.0	12.0		Light gray and tan sandy clay, stiff			Cont. 5 1.75
12.0	14.0		Same as above, v/stiff, moist			Cont. 6 2.25
14.0	16.0		Same as above, v/stiff moist, becoming more sandy			Cont. 7 2.0
16.0	18.0		Tan and gray sandy clay stiff, moist			Cont. 8 1.50
18.0	20.0		Tan clay, v/stiff w/fine sand seams and pockets			Cont. 9 2.50
			Bottomed Water table .5 Note: Weight of Kelly and 3" ST fell to 5.0 Weight of Kelly pushed each 2.0' run down to 11.0			