

DRILLING LOG		DIVISION <i>Southwest</i>	INSTALLATION <i>Galveston Dist</i>	Hole No. <i>79-96</i>	SHEET 1 OF 2 SHEETS
1. PROJECT <i>Colo. River Diversion Features</i>			10. SIZE AND TYPE OF BIT <i>3" Shelby Tube</i>		
2. LOCATION (Coordinates or Station) <i>23+00</i>			11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		
3. DRILLING AGENCY <i>U.S. Army Corps of Eng</i>			12. MANUFACTURER'S DESIGNATION OF DRILL <i>Marsh Buggu</i>		
4. HOLE NO. (As shown on drawing title and file number) <i>79-96</i>			13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED
5. NAME OF DRILLER <i>Curtis</i>			14. TOTAL NUMBER CORE BOXES		
6. DIRECTION OF HOLE ☒ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.			15. ELEVATION GROUND WATER <i>00</i>		
7. THICKNESS OF OVERBURDEN			16. DATE HOLE STARTED <i>10.3.79</i> COMPLETED <i>10.3.79</i>		
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE		
9. TOTAL DEPTH OF HOLE <i>335</i>			18. TOTAL CORE RECOVERY FOR BORING		
			19. SIGNATURE OF INSPECTOR <i>John D. ...</i>		

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°			Gr. Sa. w/shell + Organic material	0.0	C-1	0° to 17° Sand + Sandy Clay. w/shell Some Clay Balls.
2°				0.0	C-2	17° to 33° alternating Layers of Red Clay w/ cal. nod caliche + Red Sandy Silty Clay
5°			Gr. Sa. w/shell		J-3	Stiff to Hard.
10°			Gr. Sa. w/shell + clay Balls.	.25	C-4	
12°			Gr. Sa. Cl. w/shell		J-5	
15°				0.0	C-6	
17°			 Change Rd. Cl.	2.25	C-7	
20°			Rd. Cl. w/cal. nod caliche	3.0	C-8	
22°			 w/Layer of Sa. Silty Clay.	3.25	C-9	
25°						

