GEOTECH

F-4-90

Gulf of Mexico - April 1990

R/V Farnella

STATION/ CORE ID: 15/PC15
DATE: 16 APRIL, 1990 J.D. 106
WEATHER: 25 kt BREEZE
RECORDED BY:
PROCESSORS:

APPROX. LOCATION: MOTTLED AREA NORTH OF CHANNEL BREAKOUT
WATER DEPTH (m): 3140 m
NAVIGATION:
WINCH:

MISC. EQUIP: ACOUSTIC RELEY 100m ABOVE CORE
MISC.PROCEDURES:

COMMENTS: GEOTECH CORE (CLOSE TO STATION 14)

CORE LOCATION

	Start	On-Bottom	End
Time:	0259Z	0440Z	
LAT:	26°18.46'N	26° 18.4792'	
LONG:	86° 19.98'W	86° 19.7768'	
TD:			
TD:			

CORER/CORE INFORMATION

	Piston Core	Trigger Core
Core Head Wt (lbs.):	2800 lbs	
Barrel Length (m):	6m	1m
Total Penetration (m):	(50cm) 10 SECTIONS (5.0m)	FULL (1m)
Recovery (m):		
Flow-in (m):		
Lowering Rate (m/min.):	60-3000m 18m/min TO BOTTOM	
Max. Wire Out (m):	3089m PULL OUT = 5.0	

TO WEIGHT STAND

SECT. NO.	INTERVAL (m)	COMMENTS (Disturbance...)
✓ TOP 1	0 - 0.56	ALL WORKED ON BOTTOM
✓ J 2	0.56 - 1.06	
✓ H 3	1.06 - 1.56	
✓ G 4	1.56 - 2.06	
✓ F 5	2.06 - 2.56	
✓ E 6	2.56 - 3.06	
D 7	3.06 - 3.56	
C 8	3.56 - 4.06	
✓ B 9	4.06 - 4.56	
A 10	4.56 - 5.06	

TC 15 0-0.35
0.35-0.85
+ c/c