

F-4-90

Gulf of Mexico - April 1990

R/V Farnella

STATION/ CORE ID: 66/PC66
 DATE: April 25, 1990 5-D-115
 WEATHER: FINE
 RECORDED BY: ME
 PROCESSORS: HEM

APPROX. LOCATION: CHARLIE'S PURGE
 WATER DEPTH (m): 3306m
 NAVIGATION: GPS
 WINCH: _____

MISC. EQUIP: _____
 MISC. PROCEDURES: _____

COMMENTS: No catcher sample to trigger core. Piston core
cut in 2 sections. Section B ~ 2m long - Total core ~ 3.5m

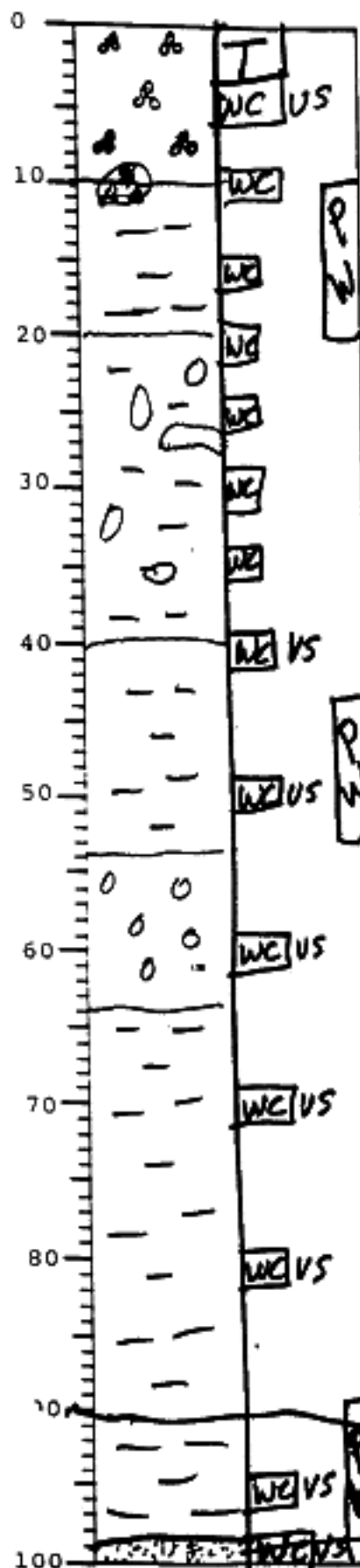
	Start	CORE LOCATION On-Bottom	End
Time:	<u>1406 Z</u>	<u>1509 Z</u>	
LAT:	<u>26°03'00'</u>	<u>26°02'39'</u>	
LONG:	<u>-084°54'90'</u>	<u>-084°54'90'</u>	
TD:			
TD:			
	<u>PULL OUT</u>		

CORER/CORE INFORMATION

	Piston Core	Trigger Core
Core Head Wt (lbs.):	<u>2800</u>	<u>150</u>
Barrel Length (m):	<u>6m</u>	<u>1m</u>
Total Penetration (m):	<u>~6m</u>	<u>1.1m</u>
Recovery (m):	<u>340cm</u>	
Flow-in (m):		
Lowering Rate (m/min.):		
Max. Wire Out (m):	<u>3306m</u>	
	<u>PULL OUT = 4.37 tons</u>	

SECT. NO.	INTERVAL (m)	COMMENTS (Disturbance...)
1	<u>0-90</u>	
2	<u>90-190</u>	
3	<u>190-340</u>	
4		
5		
6		
7		
8		
9		
10		

m) Lithologic Log

Detailed Description

0-10 moderate yellowish brown clay
gradational to

10-21 dark yellowish brown w/ filled
burrows

21 slightly indurated

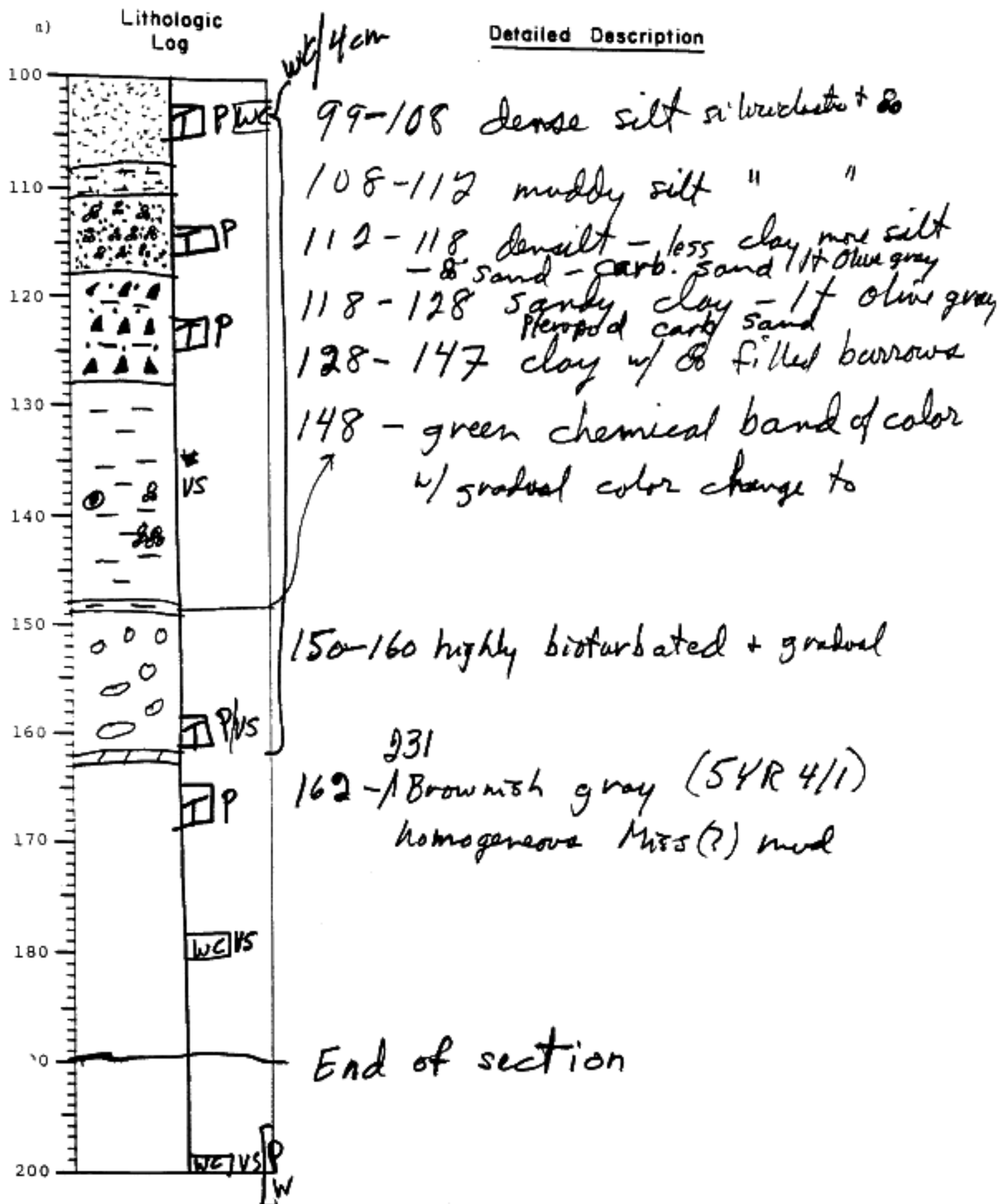
20-40 lt. olive gray clay w/ bioturbation
& 1-3 cm burrows

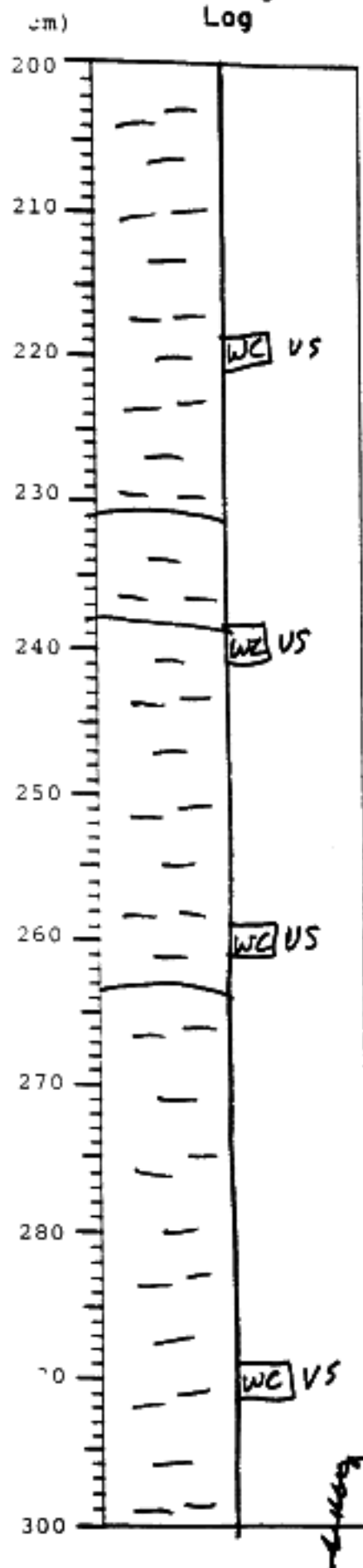
grading to olive gray homogeneous
clay @ 40 cm - 54 cm

54-66 = lt olive gray bioturbated

90 cm end of section

sharp upper contact of silt bed



Lithologic
LogDetailed Description

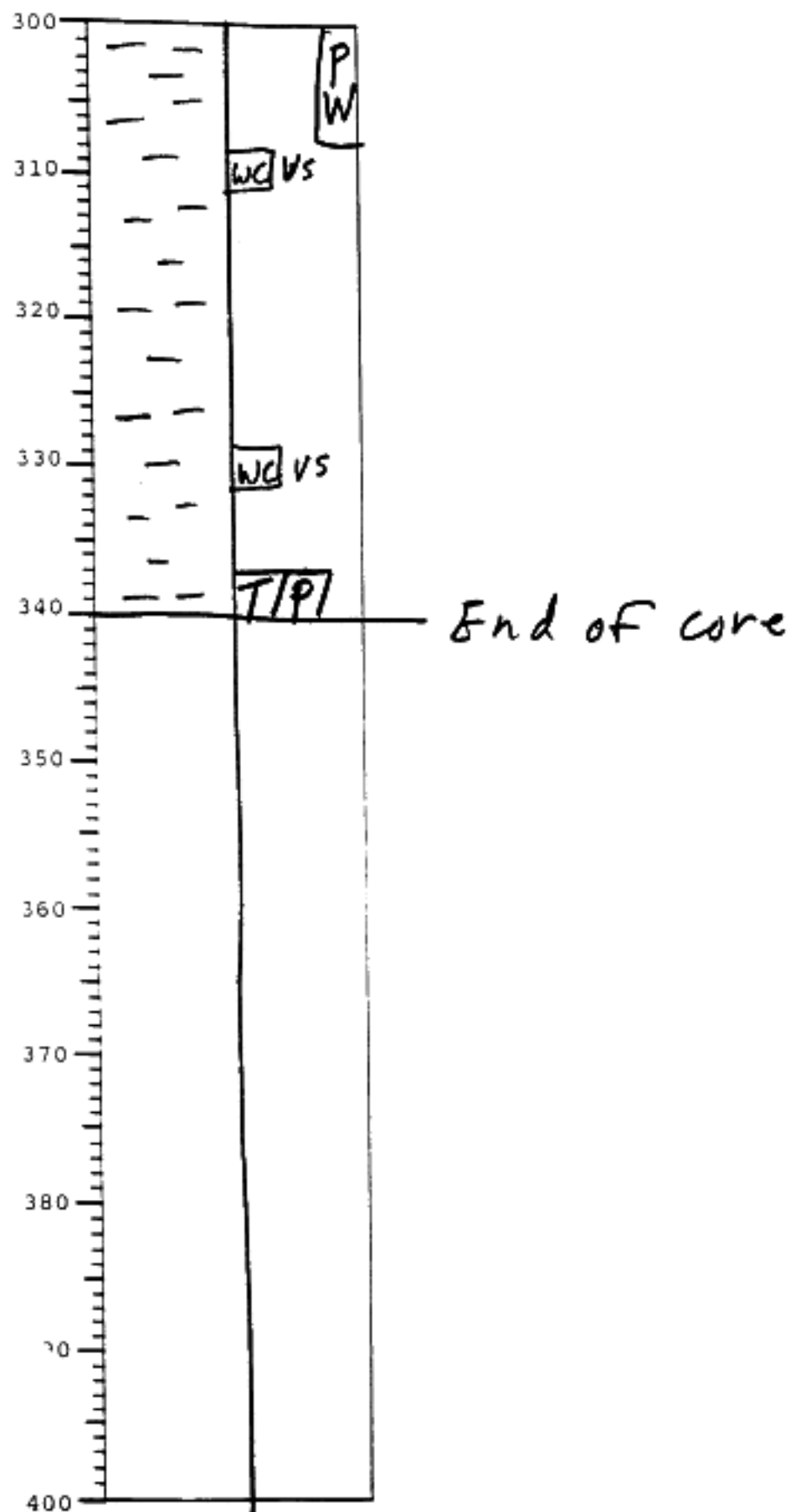
231- 238 - olive gray clay

238 - 264.5 grayish brown clay

264.5 - 340 - olive gray clay

VISUAL CORE DESCRIPTION

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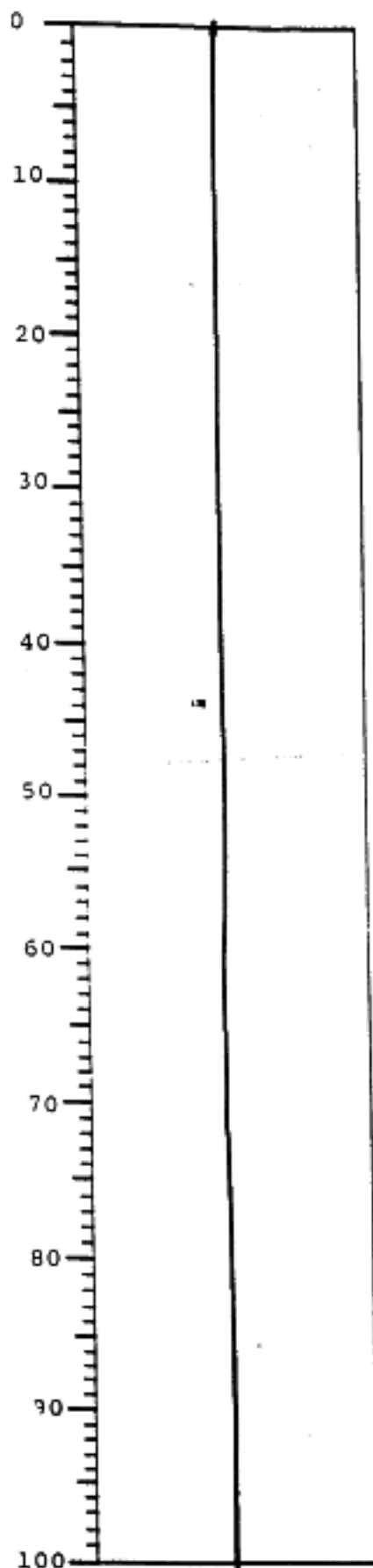
Page 4 of 4Sta. _____ Core No. PC 66Lithologic
LogDetailed Description

VISUAL CORE DESCRIPTION

F-4-90

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Sta. _____

Core No. TC66m) Lithologic
LogDetailed Description

TC is a double hit
and PC is good, so TC
not described