

F-4-90

Gulf of Mexico - April 1990

R/V Farnella

STATION/ CORE ID: 3/PC 3APPROX. LOCATION: Main ChannelDATE: 14 April, 1990 JD 104Mississippi FanWEATHER: 15kt breeze 1kt currentWATER DEPTH (m): 3095mRECORDED BY: TewickallNAVIGATION: Loran CPROCESSORS: Lee/Barber/Nelson
WFD, DL, NK

WINCH: _____

MISC. EQUIP: _____

MISC. PROCEDURES: _____

COMMENTS: We missed the channel on the first try, but came back across
a broad patch of highly reflective material. Should be a good hit on the channel.
Penetration ~ 5m on outside of barrel

CORE LOCATION

	Start	On-Bottom	End
Time:	<u>0145Z</u>	<u>0300</u>	<u>0415</u>
LAT:	<u>26°13.92'N</u>	<u>26°13.86'N</u>	<u>26°13.62'N</u>
LONG:	<u>86°26.36'W</u>	<u>86°26.16'W</u>	<u>86°25.75'W</u>
TD:	_____	_____	_____
TD:	_____	_____	_____

CORER/CORE INFORMATION

	Piston Core	Trigger Core
Core Head Wt (lbs.):	<u>2800</u>	_____
Barrel Length (m):	<u>6m</u>	<u>1m</u>
Total Penetration (m):	_____	_____
Recovery (m):	_____	<u>88cm</u>
Flow-in (m):	_____	_____
Lowering Rate (m/min.):	_____	_____
Max. Wire Out (m):	<u>3047m</u>	_____

pull out 4.5

SECT. NO.	INTERVAL (m)	COMMENTS (Disturbance...)
1	<u>0 - 0.29</u>	_____
2	<u>0.29 - 1.81</u>	_____
3	_____	_____
4	_____	_____
5	_____	_____
6	_____	_____
7	_____	_____
8	_____	_____
9	_____	_____
10	_____	_____

2 sections

+ C/C

TC3 0-0.88

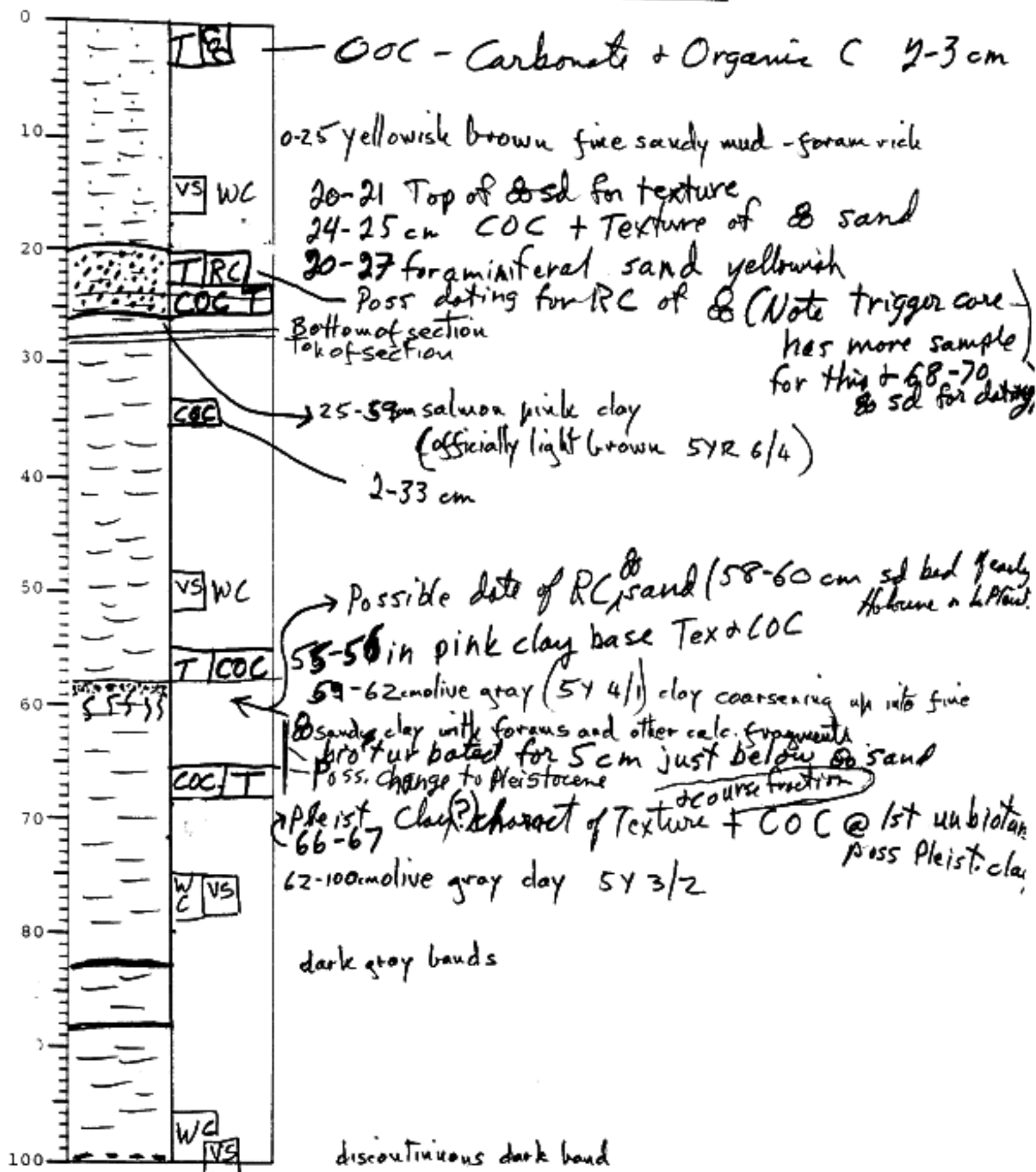
+ C/C

N. Kenyon

Sta. PC-3 Core No. _____

Lithologic Log

Detailed Description



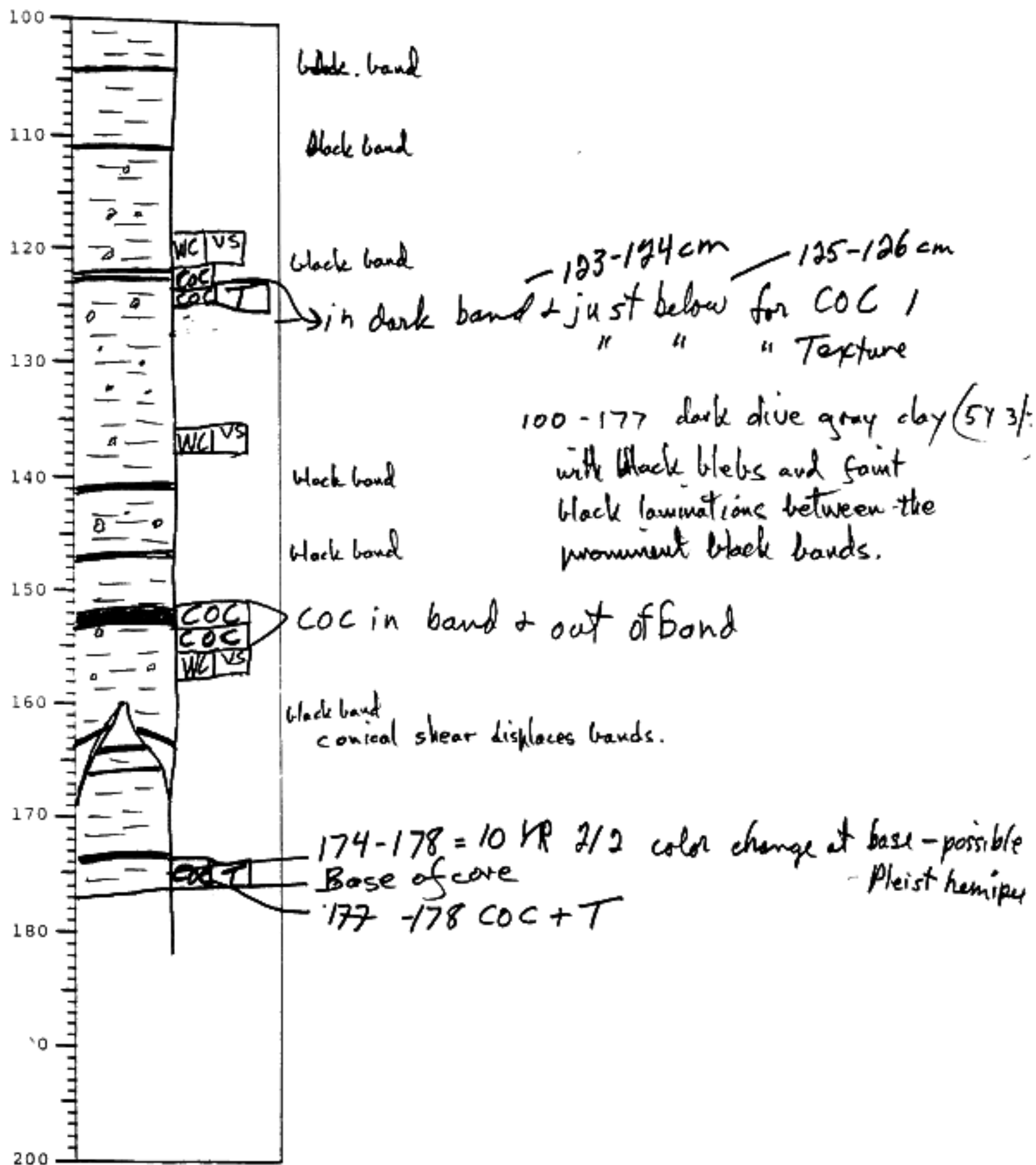
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Sta. _____ Core No. PC 3

a) **Lithologic Log**

Detailed Description



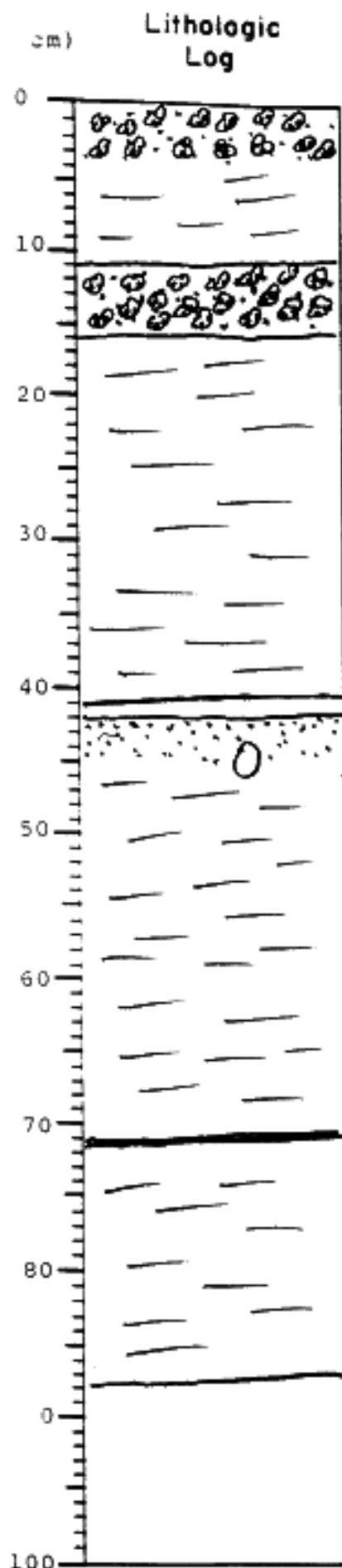
VISUAL CORE DESCRIPTION

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Sta. _____ Core No. TC 3



Detailed Description

fine sandy clay } moderate yellowish brown 10YR 5/4
 clay mud } 10YR 5/4
 11-14 Fine foram. sandy clay - moderate yellowish brown
 14-16 Fine sandy clay - foram rich - dark yellowish brown 10YR 4/2

26-42 uniform light brown (5YR 6/4) clay
 rather salmon pink

41.5 dark band.
 sharp contact clay,
 42-45 silty/coarsening up into fine sandy clay mainly forams.
 burrow

Uniform olive gray clay 5Y 4/1
 Very faint laminations

possible Pleist to Holocene change

olive gray (5Y 3/2) clay
 Black blebs and faint-discontinuous laminations

Bottom of core