



DIVERSIFIED WELL LOGGING

True Vertical Depth Log

5" = 100'

711 WEST 10TH STREET, RESERVE, LA.

DEPTH FROM 6811' TO '8085.71

DATES 02/03/13 TO 02/08/13

COMPANY :	W & T OFFSHORE INC.	API:	17-712-40683-00
WELL:	OCS-G-12010 No. A014 ST00BP00	RIG:	H & P 107
FIELD:	SHIP SHOAL BLOCK 359	SUPERVISOR:	RYAN DRAKE
REGION:		CREW:	MARTIN DABIRINZE
COUNTY	OFFSHORE	UNIT:	DAS-26
STATE:	LOUISIANA	CO. REP(S):	Jerry Markum / Chester Chaisson
RKB ELE:		SPUD DATE:	01-12-2013

ABBREVIATIONS

CO - Circulated Out
CF - Check Flow
NB - New Bit
SVY - Survey
ST - Short Trip
CG - Connection Gas
LAT - Logged After Trip

LITHOLOGY

Anhydrite		Gypsum		Salt	
Ash		Limestone		Sand	
Cement		Limestone Sandy		Shale Green	
Chalk		Marl		Shale Grey	
Coal		No sample		Siltstone	
Dolomite					

MODIFIERS

Anhydritic	
Argillaceous	
Calcareous	
Carbonaceous	
Cherty	
Conglomeratic	
Dolomite Stringer	
Dolomitic	
Fossiliferous	
Marly	
Micaceous	
Pyritic	
Sandy	
Stylolitic	

SYMBOLS

Core (Recovered)		Sample Quality Good	
Core (Lost)		Sample Quality Fair	
		Sample Quality Poor	
Casing Shoe		Gas Show (Fair)	
SWC (None)		Gas Show (Good)	
SWC (Recovered)		Gas Show (Moderate)	
		Gas Show (Poor)	
		Oil Show (Fair)	
		Oil Show (Good)	
		Oil Show (Moderate)	
		Oil Show (Poor)	

ROP / GAMMA		DEPTH	Lithology	Total Gas	Chromatograph		Resistivity	DESCRIPTIONS					
Rate of Penetration				Total Gas	Gas Chromatograph c1		Shale Density						
100	F/H			0	UNIT	100	1		PPM	100000	3	G/C3	2
							1		Gas Chromatograph c2				
							1		PPM	100000			
					1	Gas Chromatograph c3							
					1	PPM	100000						
					1	Gas Chromatograph ic4							
					1	PPM	100000						

Gas Chromatograph nc4
1 PPM 100000
Gas Chromatograph ic5
1 PPM 100000
Gas Chromatograph nc5
1 PPM 100000

NB 17.5" Milled Tooth Bit,
VG-1, 2x24's & 2x20's, IN
AT 6065'

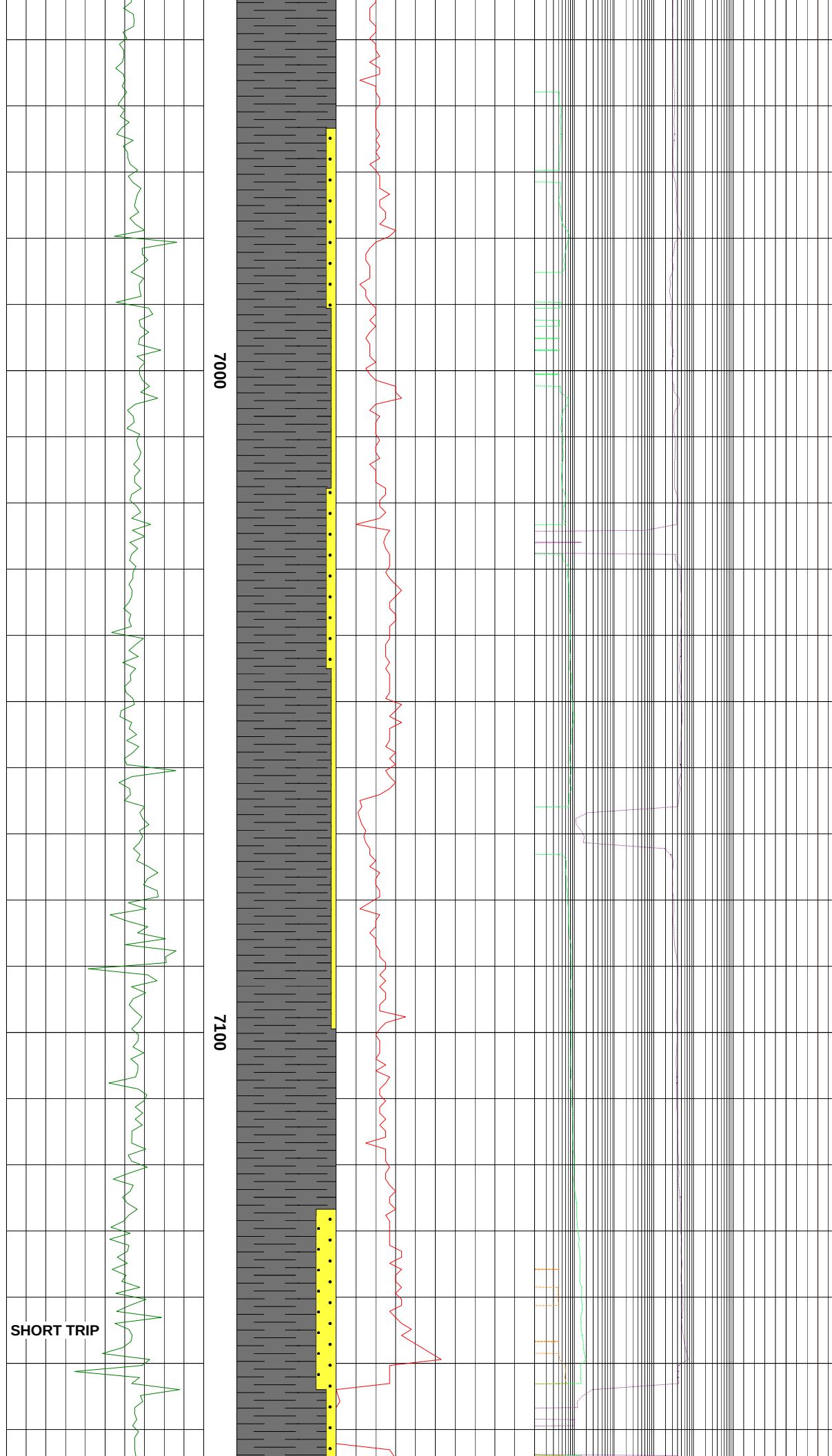
BEGIN LOGGING @ 7000'
MD/6810.08' TVD

0089

6969

MD: 7031' TVD: 6838.21'
INC: 24.83° AZIM: 167.99°

MD: 7126' TVD: 6924.4'
INC: 24.89° AZIM: 166.88°



7000

7100

MD: 7219' TVD: 7008.72'
INC: 25.01° AZIM: 166.48°

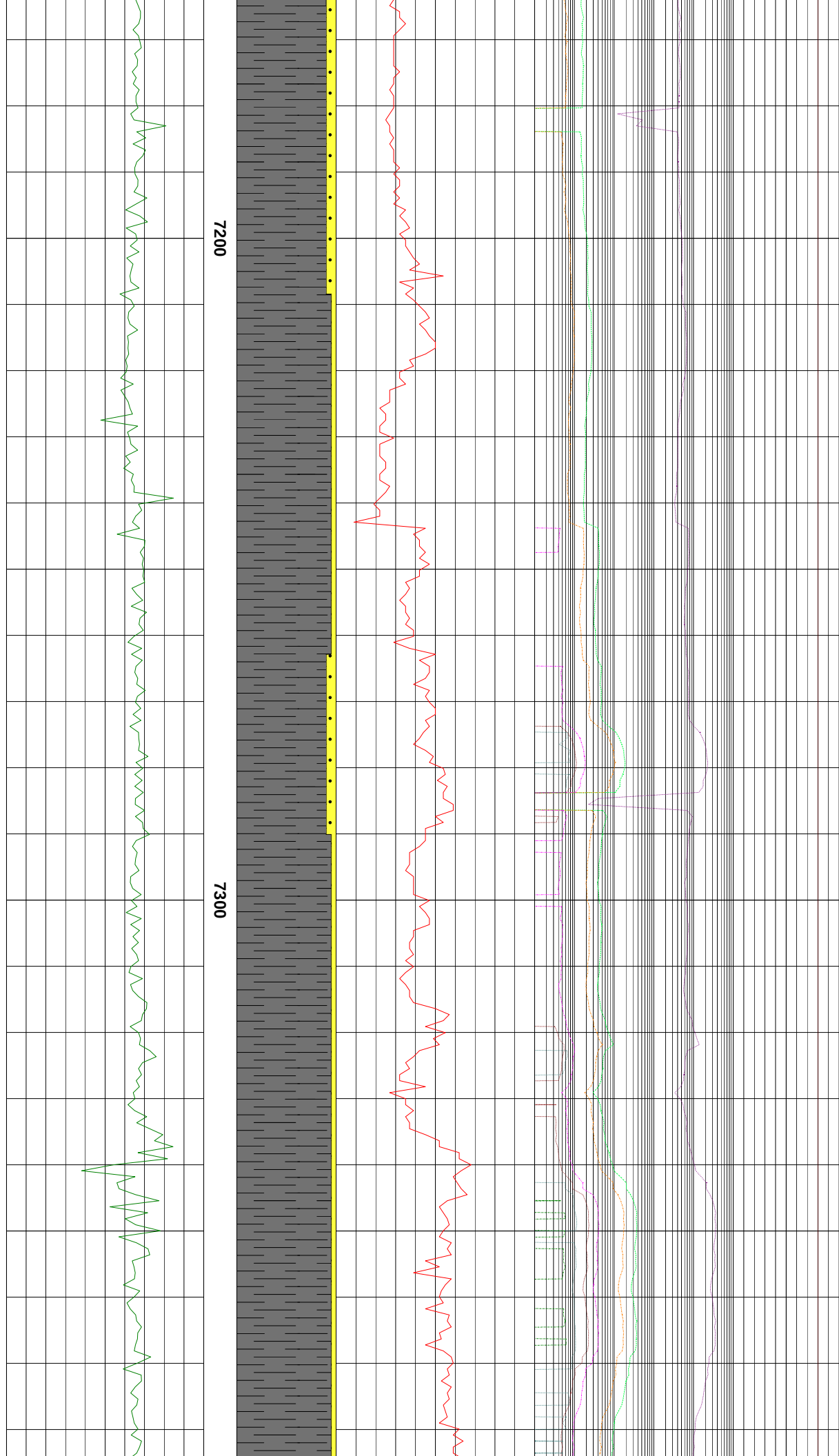
MD: 7311' TVD: 7092.21'
INC: 24.68° AZIM: 168.44°

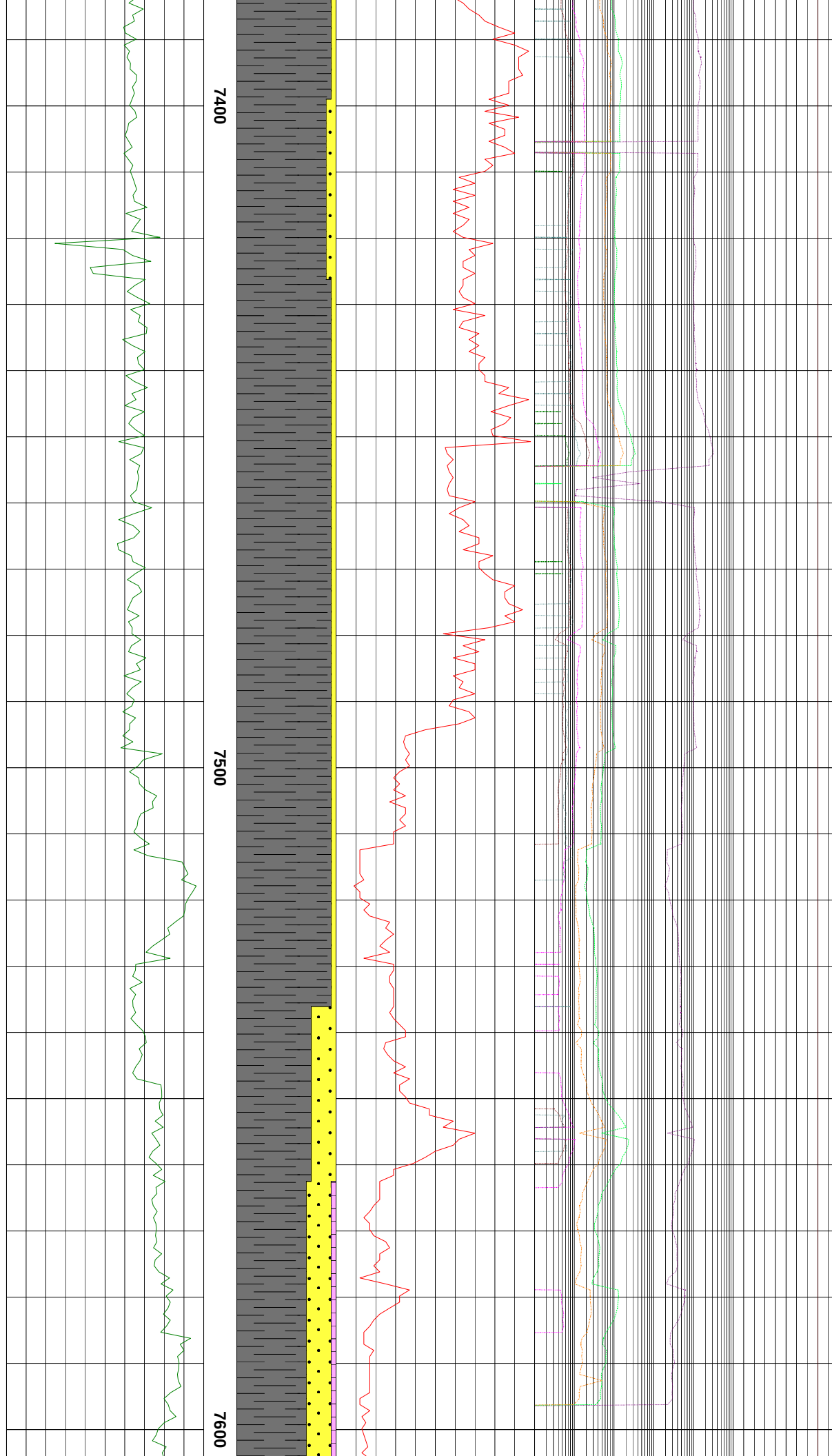
SHORT TRIP

MD: 7408' TVD: 7180.31'
INC: 24.79° AZIM: 169.47°

MD: 7502' TVD: 7265.6'
INC: 24.94° AZIM: 169.46°

MD: 7596' TVD: 7350.89'
INC: 24.77° AZIM: 167.45°





MD: 7688' TVD: 7434.41'
INC: 24.83° AZIM: 166.62°

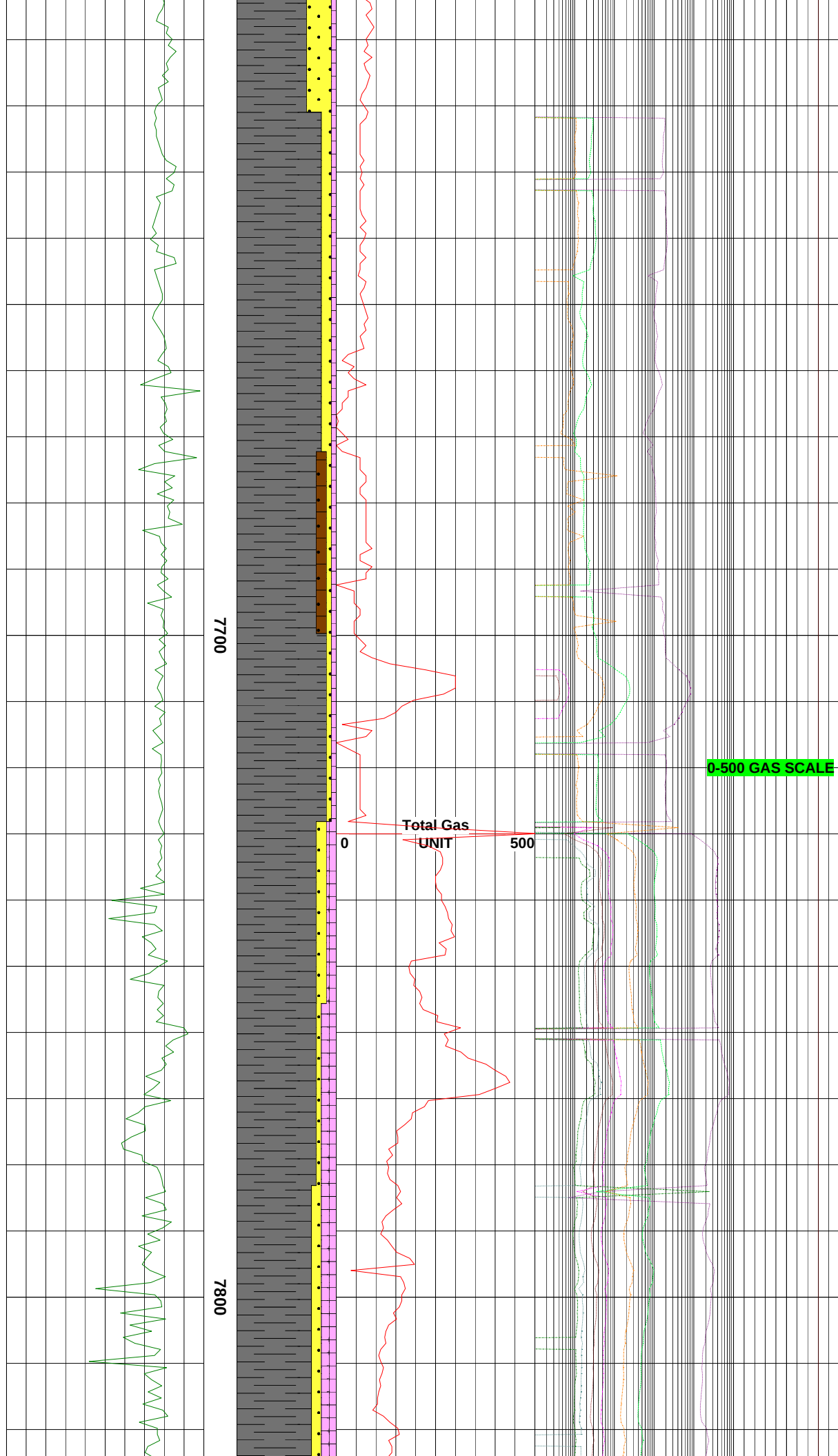
MD: 7782' TVD: 7519.69'
INC: 24.83° AZIM: 166.62°

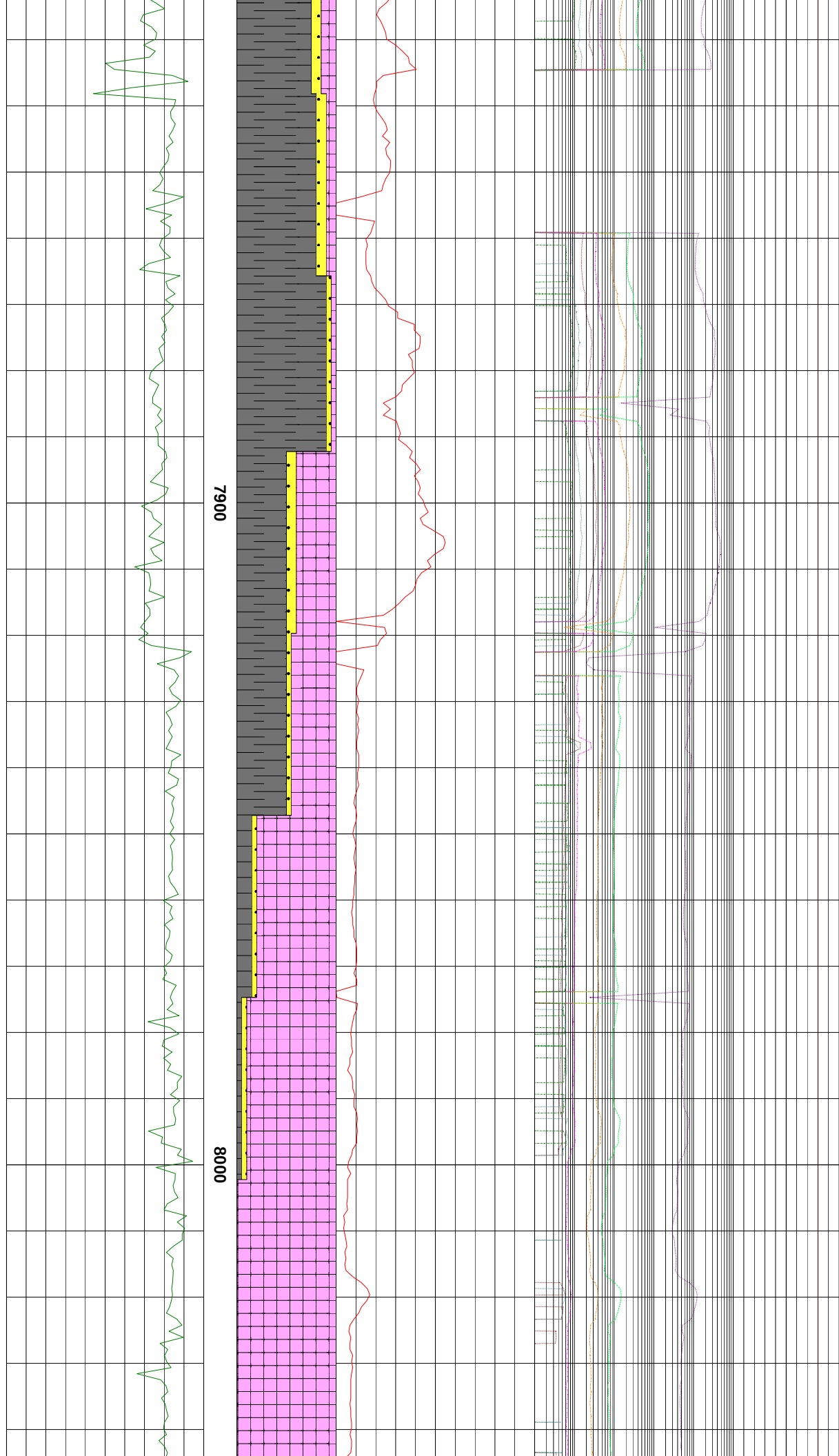
MD: 7876' TVD: 7605.36'
INC: 23.7° AZIM: 168.82°

INC: 23.7° AZIM: 166.82°

MD: 7971' TVD: 7692.39'
INC: 23.60° AZIM: 167.72°

MD: 8065' TVD: 7778.56'
INC: 23.49° AZIM: 169.09°





MD: 8158' TVD: 7863.84'
INC: 23.52° AZIM: 167.40°

MD: 8252' TVD: 7949.97'
INC: 23.73° AZIM: 167.61°

MD: 8341' TVD: 8031.58'
INC: 23.3° AZIM: 169.31°

MD: 8400' PRJ TVD: 8085.71'
INC: 23.3° AZIM: 169.31°

TD @ 8085.71' TVD

Gas Chromatograph nc5
1 PPM 100000
Gas Chromatograph ic5
1 PPM 100000
Gas Chromatograph nc4
1 PPM 100000
Gas Chromatograph ic4
1 PPM 100000
Gas Chromatograph c3
1 PPM 100000
Gas Chromatograph c2
1 PPM 100000
Gas Chromatograph c1
1 PPM 100000

Shale Density
3 G/C3 2

Rate of Penetration
100 F/H 0

DEPTH

Total Gas
0 UNIT 500

ROP / GAMMA

Lithology

Total Gas

Chromatograph

Resistivity

DESCRIPTIONS



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LAT - Logged After Trip	Dolomite		No sample		Siltstone	
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Dolomitic				Oil Show (Fair)		
Fossiliferous				Oil Show (Good)		
Marly				Oil Show (Moderate)		
Micaceous				Oil Show (Poor)		
Pyritic						
Sandy						
Stylolitic						