



DIVERSIFIED WELL LOGGING

711 WEST 10TH STREET, RESERVE, LA.

ONE INCH LOG

1" = 100' MD

1-800-280-2096

FAX 985-536-2427

COMPANY : DIVERSIFIED WELL LOGGING INC.
 WELL : MARCELLUS SHALE
 FIELD : MARCELLUS SHALE
 COUNTY :
 STATE : APPALACHIAN

DATE : 02/24/2008
 API :
 SUPERVISOR :
 CREW :
 UNIT :

ABBREVIATIONS

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

LITHOLOGY

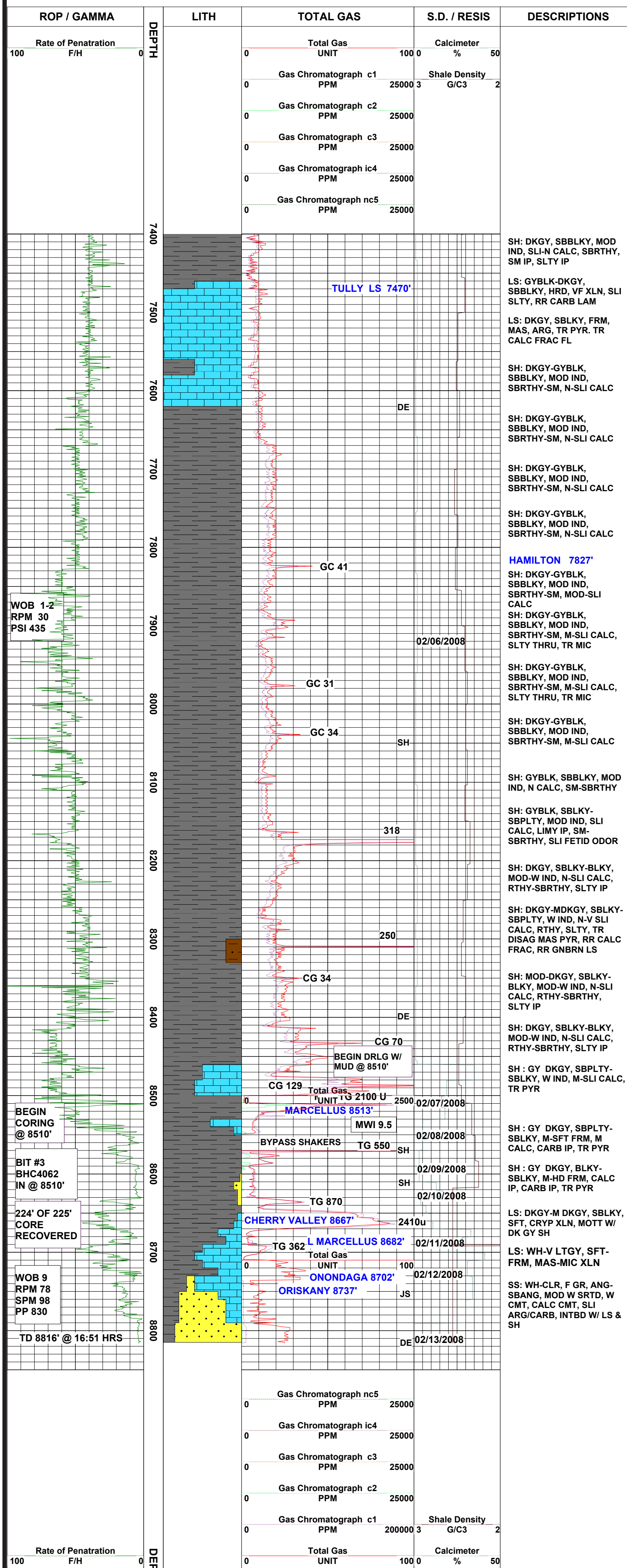
Anhydrite		Gypsum		Salt	
Ash		Limestone		Sand	
Cement		Limestone Sandy		Shale Green	
Chalk		Marl		Shale Grey	
Coal		No sample		Siltstone	
Dolomite					

MODIFIERS

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

SYMBOLS

Core (Recovered)		Fluorescence (Bright)	
Core (Lost)		Fluorescence (Dull)	
Casing Shoe		Fluorescence (Mineral)	
SWC (None)		Gas Show (Fair)	
SWC (Recovered)		Gas Show (Good)	
		Gas Show (Moderate)	
		Gas Show (Poor)	
		Oil Show (Fair)	
		Oil Show (Good)	
		Oil Show (Moderate)	
		Oil Show (Poor)	



WOB 1-2
RPM 30
PSI 435

BEGIN CORING @ 8510'

BIT #3 BHC4062 IN @ 8510'

224' OF 225' CORE RECOVERED

WOB 9 RPM 78 SPM 98 PP 830

TD 8816' @ 16:51 HRS

Rate of Penetration
100 F/H

DEPTH

Gas Chromatograph nc5 PPM 25000	
Gas Chromatograph ic4 PPM 25000	
Gas Chromatograph c3 PPM 25000	
Gas Chromatograph c2 PPM 25000	
Gas Chromatograph c1 PPM 200000 3	Shale Density G/C3 2
Total Gas UNIT 100 0	Calcimeter % 50