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Drilling Dynamics MD

COMPANY	ExxonMobil Production
WELL	PCU - 297-12A6
FIELD	Piceance Creek Unit
REGION	Rocky Mountain
COORDINATES	Lat: 39.889045 Long: 108.237271
ELEVATION	GL: 7183.6' KB: 7213.8'
COUNTY, STATE	Rio Blanco, CO.
API INDEX	051031116400
SPUD DATE	08/18/08
CONTRACTOR	HP Drilling
CO. REP.	M.Sadler / J. Woods
RIG/TYPE	326 / FLEX FOUR
LOGGING UNIT	Canrig Unit 36
GEOLOGISTS	Jeremiah Kokes Brandon Laiche
ADD. PERSONS	Huel Strickland Patty Strickland
CO. GEOLOGIST	Chris Alba

LOG INTERVAL

DEPTHS:	4133'	TO	13444'
DATES:	06/01/09	TO	11/12/09
SCALE:	1" = 100'		

CASING DATA

16.000"	AT	150'
10.750"	AT	4105'
7.000"	AT	9375'
4.500"	AT	13444'

MUD TYPES

WATER BASE	TO	4133'
LSND	TO	4134'
DSF	TO	5811'
LSND	TO	6185'

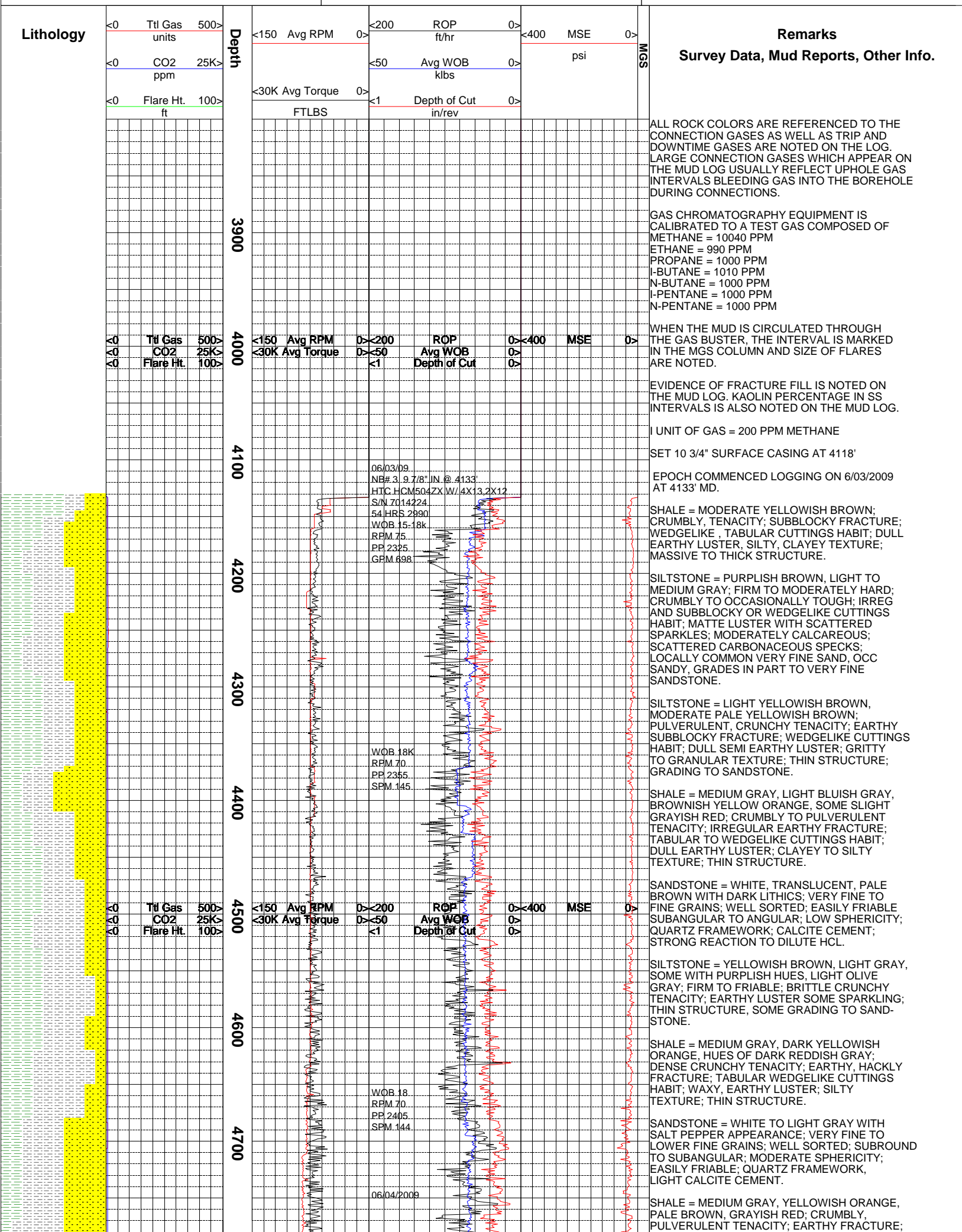
HOLE SIZE

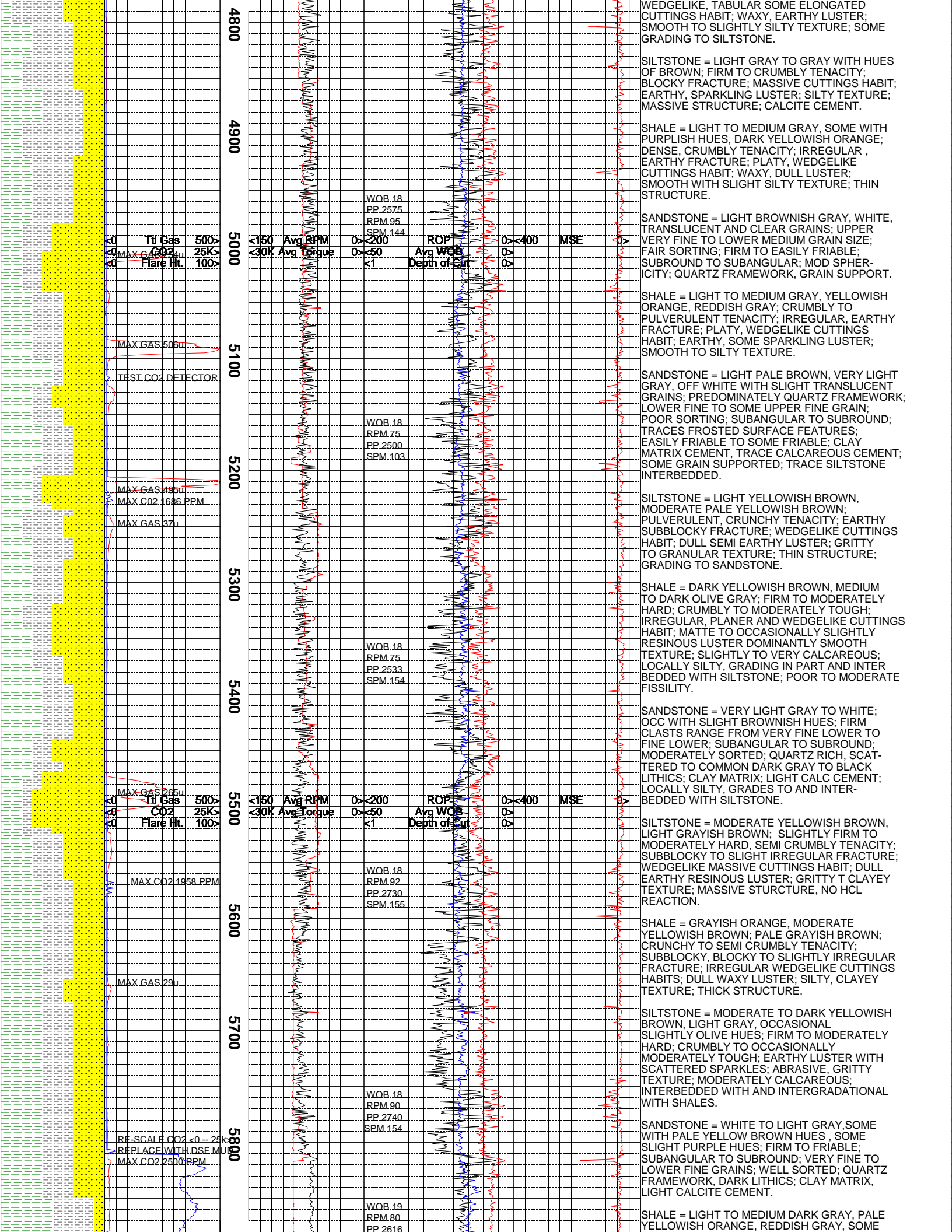
14.250"	TO	4133'
9.875"	TO	9390'
6.125"	TO	13444'
	TO	

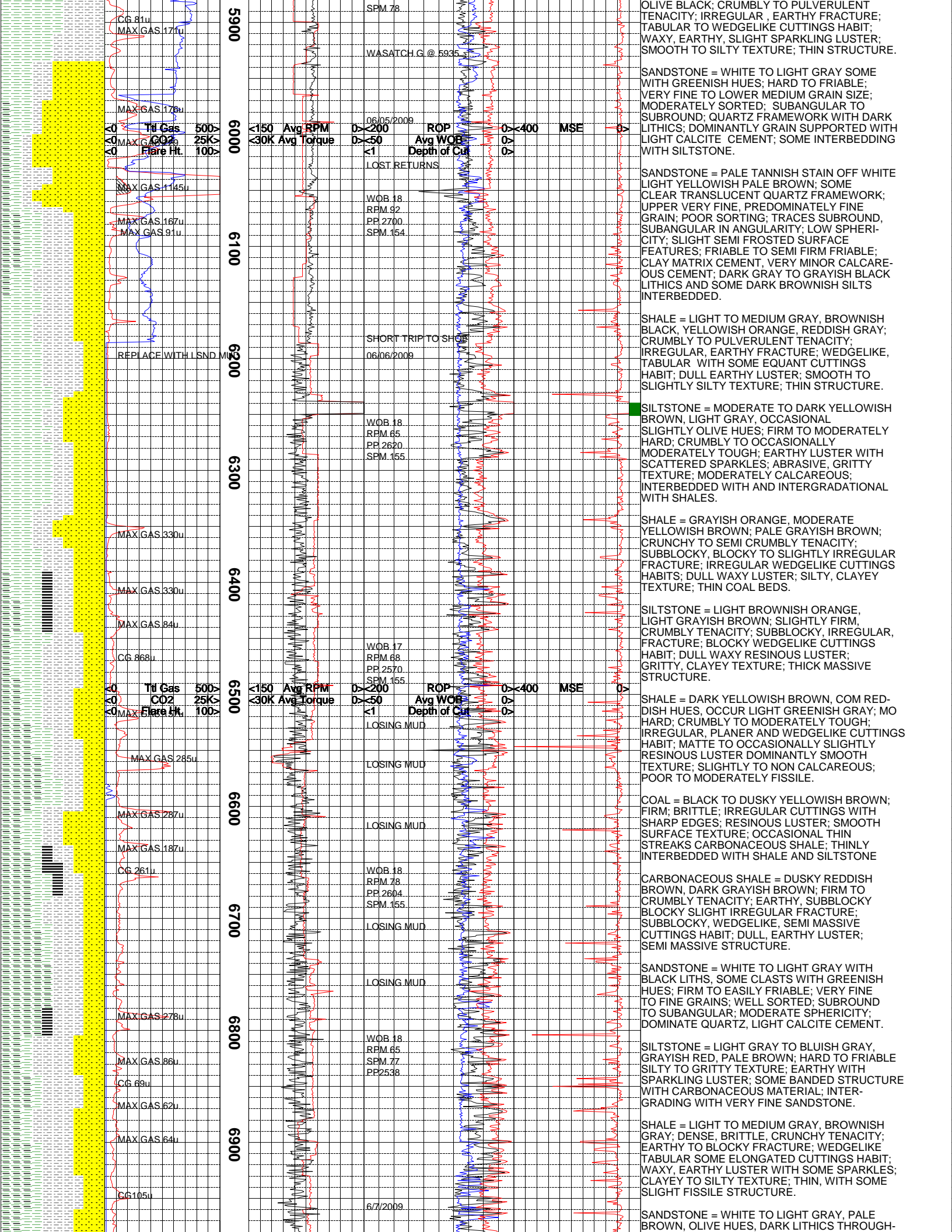
ABBREVIATIONS

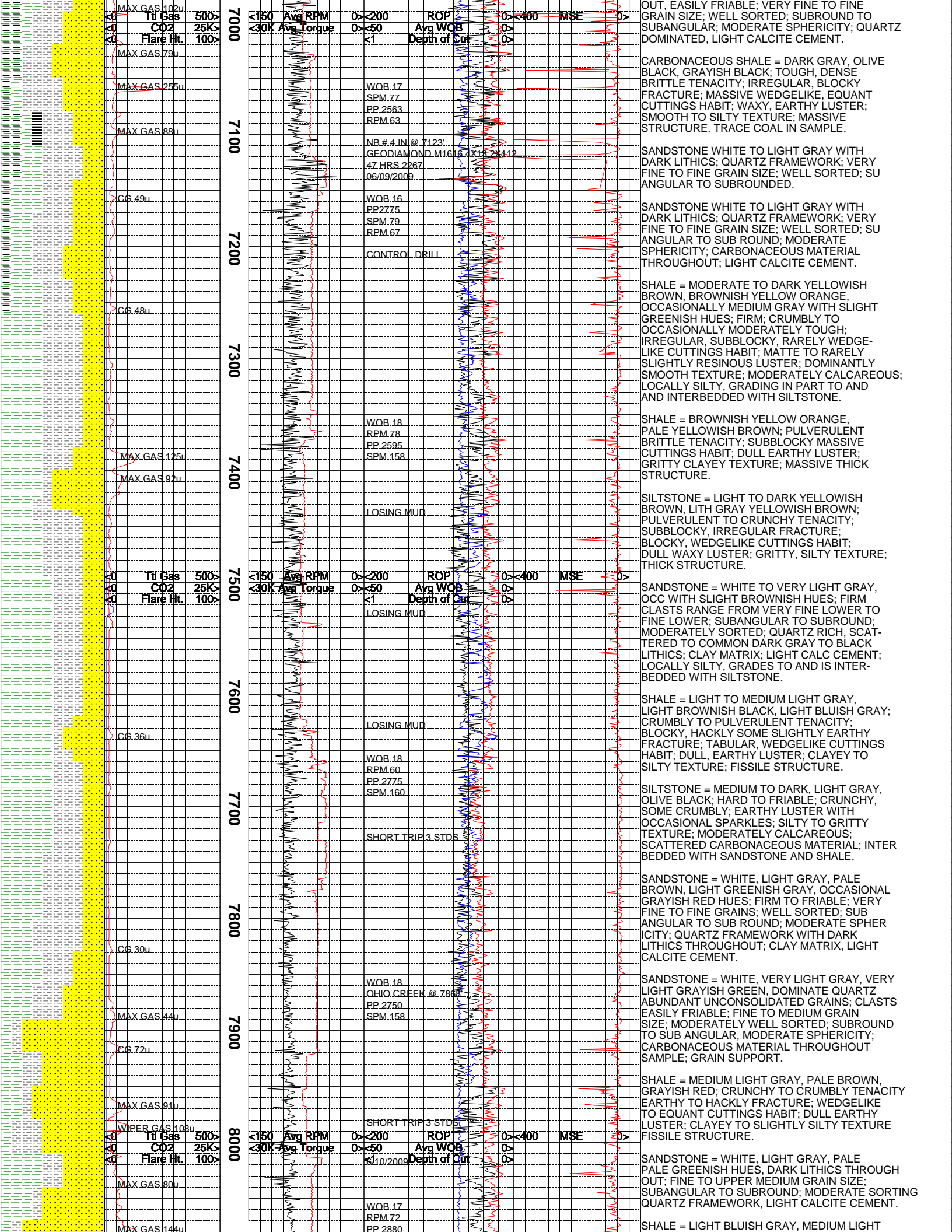
<i>NB</i> NEWBIT	<i>PV</i> PLASTIC VISCOSITY	<i>LC</i> LOST CIRCULATION
<i>RRB</i> RERUN BIT	<i>YP</i> YIELD POINT	<i>CO</i> CIRCULATE OUT
<i>CB</i> CORE BIT	<i>FL</i> FLUID LOSS	<i>NR</i> NO RETURNS
<i>WOB</i> WEIGHT ON BIT	<i>CL</i> PPM CLORIDE ION	<i>TG</i> TRIP GAS
<i>RPM</i> ROTARY REV/MIN	<i>Rm</i> MUD RESISTIVITY	<i>SG</i> SURVEY GAS
<i>PP</i> PUMP PRESSURE	<i>Rmf</i> FILTRATE RESISTIVITY	<i>WG</i> WIPER GAS
<i>SPM</i> STROKES/MIN	<i>PR</i> POOR RETURNS	<i>CG</i> CONNECTION GAS
<i>MW</i> MUD WEIGHT	<i>LAT</i> LOGGED AFTER TRIP	
<i>VIS</i> FUNNEL VISCOSITY	<i>LAS</i> LOGGED AFTER SURVEY	

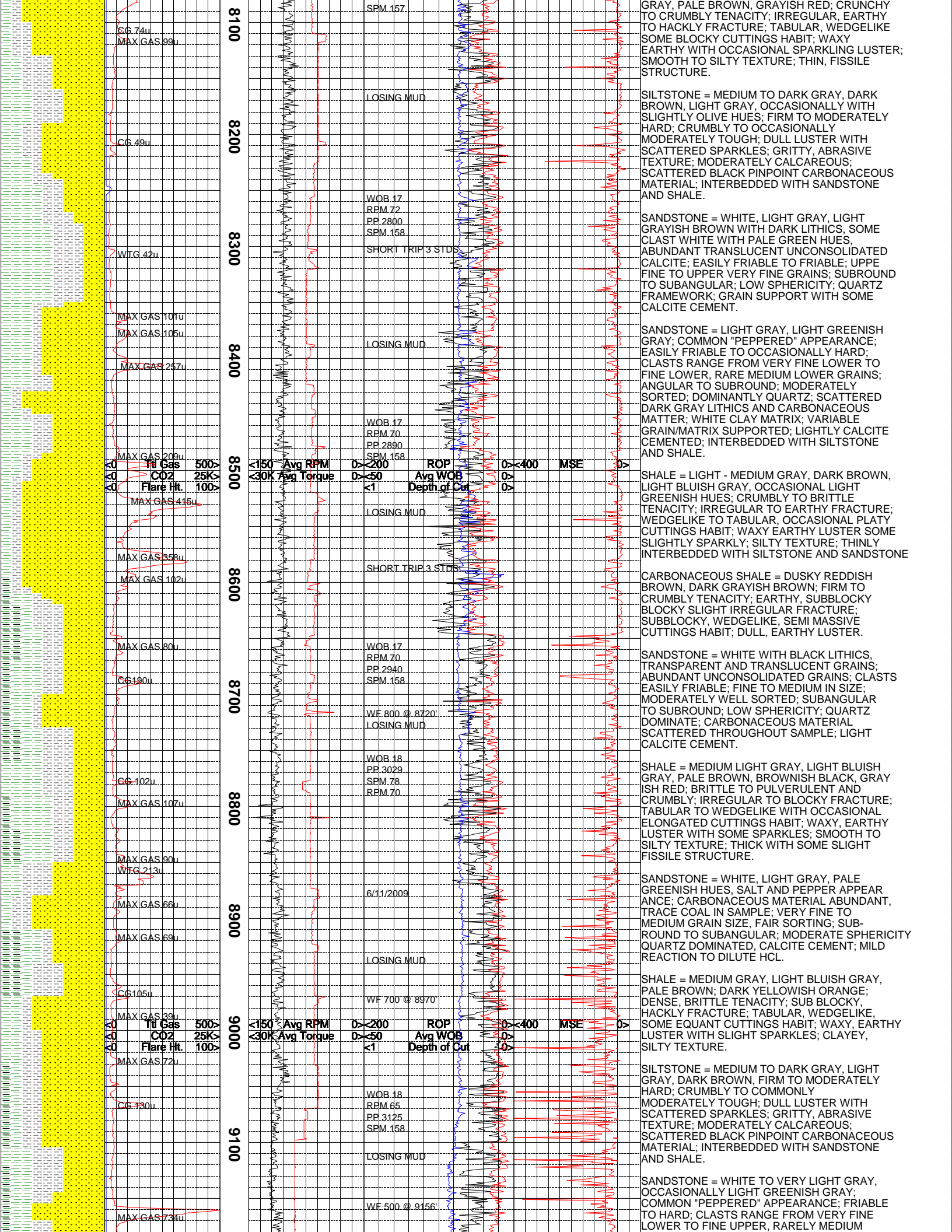
ALTERED ZONE	CHERT - GLASSY	FELSIC SILIC DIKE	MARL - CALC	SANDSTONE
ANDESITE	CHERT - PORCEL	FOSSIL	METAMORPHICS	SANDSTONE-TUFFACEOUS
ANHYDRITE	CHERT - TIGER STRIPE	GABBRO	MUDSTONE	SERICITIZATION
BASALT	CHERT - UNDIFF	GLASSY TUFF	OBSIDIAN	SERPENTINE
BENTONITE	CLAY	GRANITE	PALEOSOL	SHALE
BIOTITIZATION	CLAY-MUDSTONE	GRANITE WASH	PHOSPHATE	SHALE TUFFACEOUS
BRECCIA	CLYST-TUFFACEOUS	GRANODIORITE	PORCELANITE	SHELL FRAGMENTS
CALCARENITE	CHLORITIZATION	GYPSUM	PORCELANEOUS CLYST	SIDERITE
CALCAREOUS TUFF	COAL	HALITE	PYRITE	SILICIFICATION
CALCILUTITE	CONGLOMERATE	HORNBL-QTZ-DIO	PYROCLASTICS	SILTSTONE
CARBONATES	CONGL. SAND	IGNEOUS (ACIDIC)	QUARTZ DIORITE	SILTST-TUFFACEOUS
CARBONACEOUS MAT	CONGL. SANDSTONE	IGNEOUS (BASIC)	QUARTZ LATITE	TUFF
CARBONACEOUS SH	COQUINA	INTRUSIVES	QUARTZ MONZONITE	VOLCANICLASTICS SEDS
CEMENT CONTAM.	DACITE	KAOLINITIC	RECRYSTALLIZED CALCITE	VOLCANICS
CHALK	DIATOMITE	LIMESTONE	RHYOLITE	
CRYSTALLINE TUFF	DIORITE	LITHIC TUFF	SALT	
CHERT - ARGILL	DOLOSTONE	MARL - DOLO	SAND	

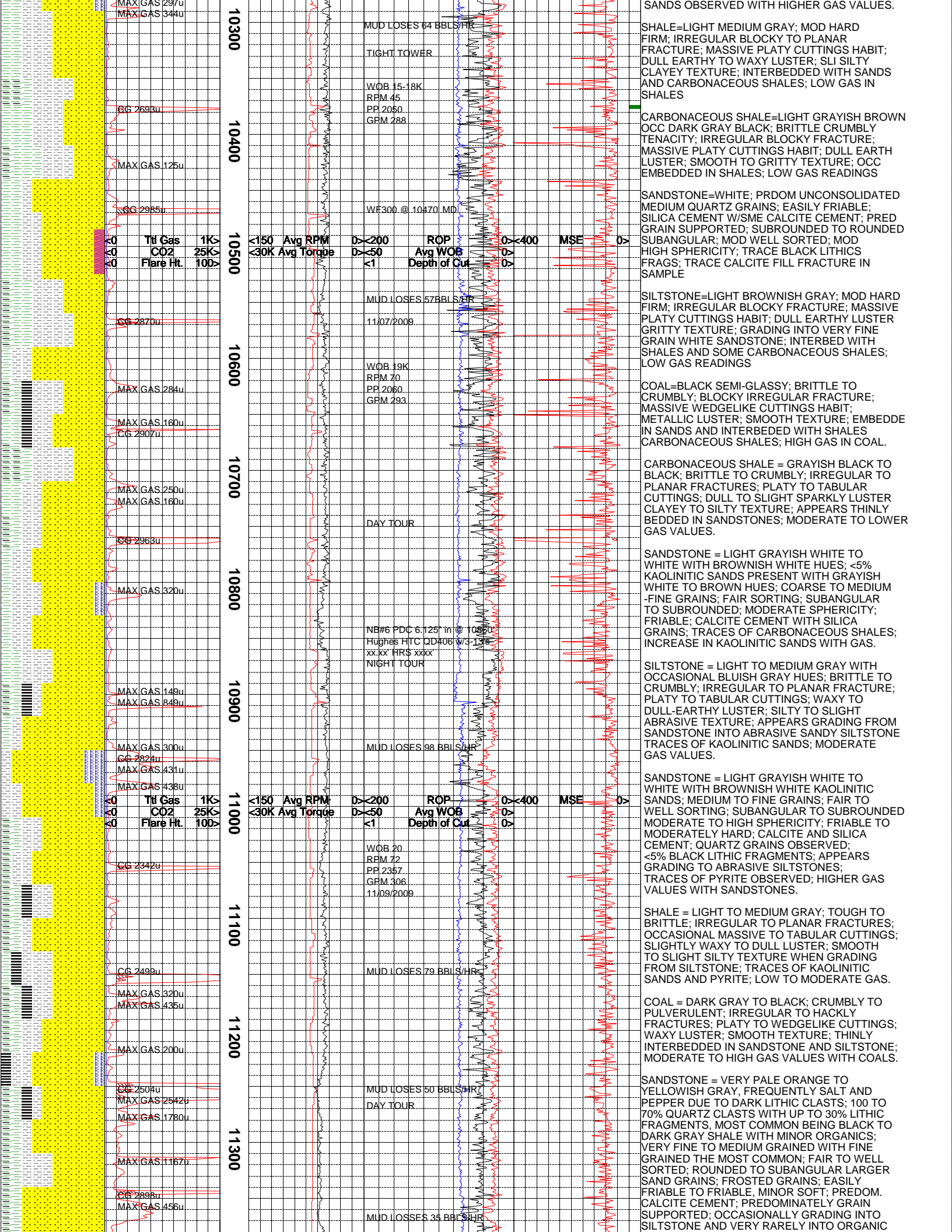


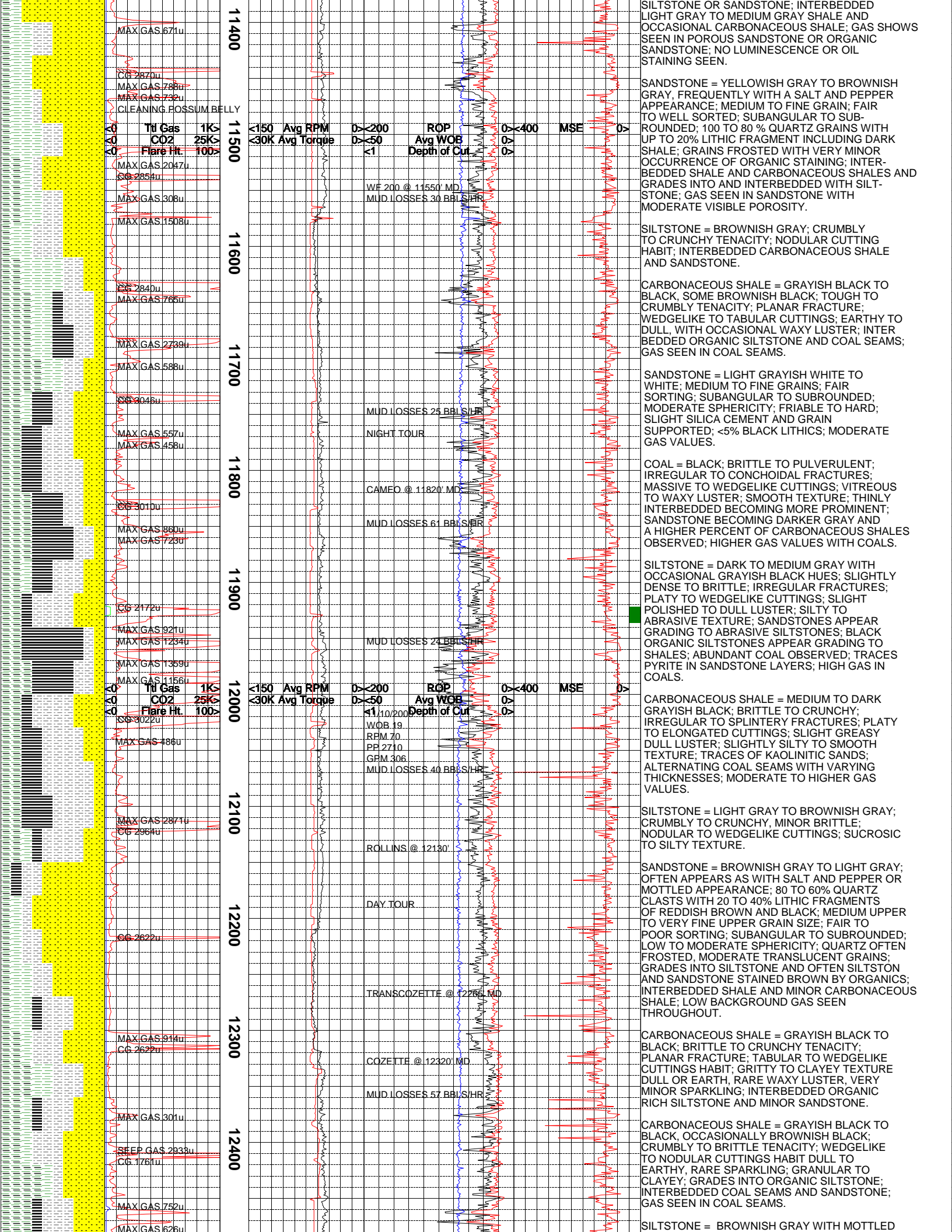


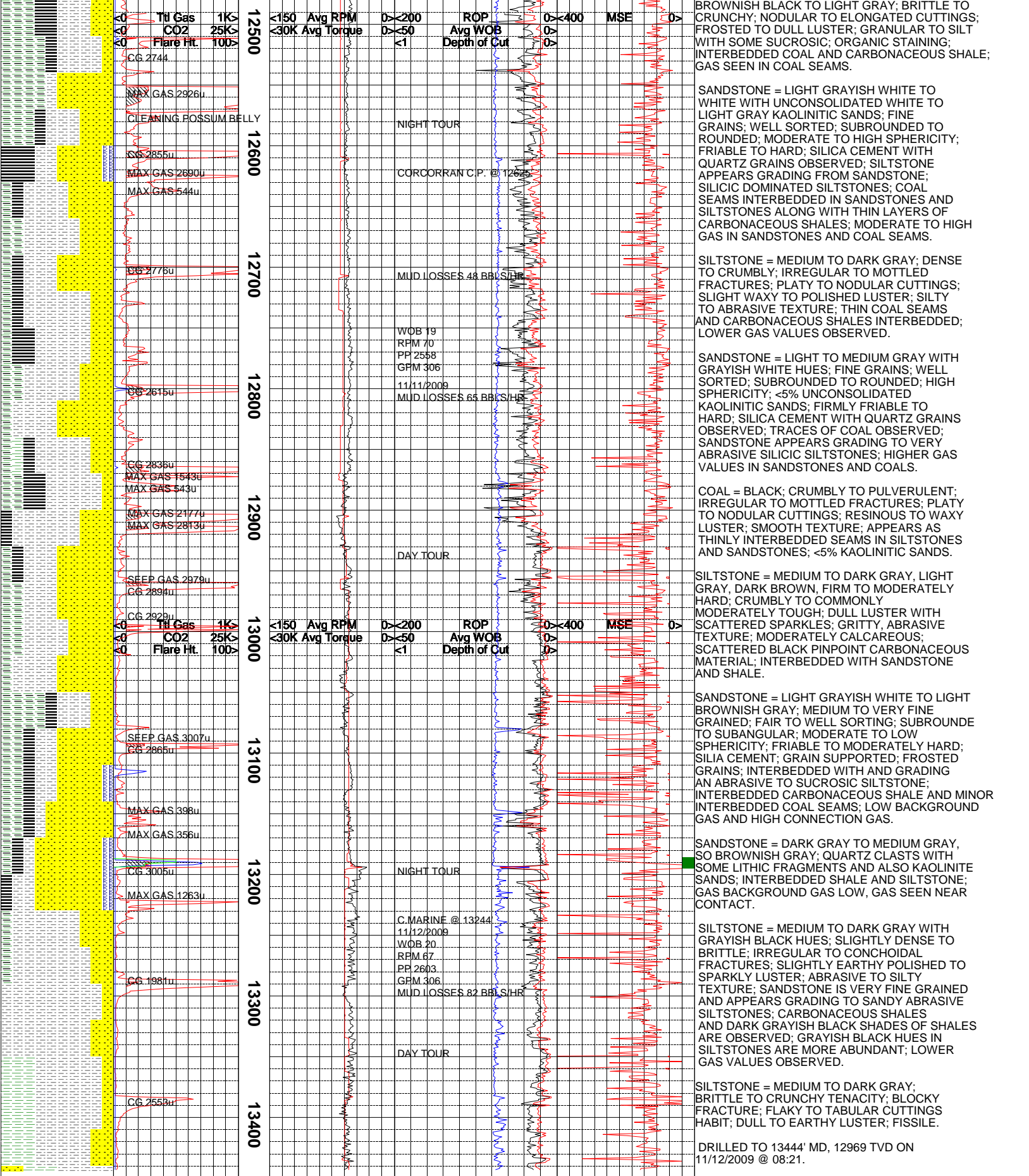












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