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MUDLOG MD

COMPANY	ExxonMobil Production
WELL	PCU 297-11C6
FIELD	Piceance Creek Unit
REGION	Rocky Mountains
COORDINATES	39.896082 N 108.254572 W
ELEVATION	GL: 6965.3' KB: 6995.5'
COUNTY, STATE	Rio Blanco, CO
API INDEX	051031147200
SPUD DATE	02/12/2010
CONTRACTOR	HP Drilling
CO. REP.	M. Sadler / J. Wood
RIG/TYPE	#326/ Flex-Rig 4
LOGGING UNIT	#36
GEOLOGISTS	J. Kokes / D. Thibodeaux C. Record / J. Keevan
ADD. PERSONS	H. Strickland / J. Yeagar P. Strickland/ D. Lockhart
CO. GEOLOGIST	Chris Alba

LOG INTERVAL

DEPTHS:	3824'	TO	12688'
DATES:	04/01/2010	TO	06/23/2010
SCALE:	5" = 100'		

CASING DATA

16"	AT	150'
10 3/4"	AT	3809'
7"	AT	8665'

AT

HOLE SIZE

14 3/4"	TO	3824'
9 7/8"	TO	8680'
6 1/8"	TO	12688'
	TO	

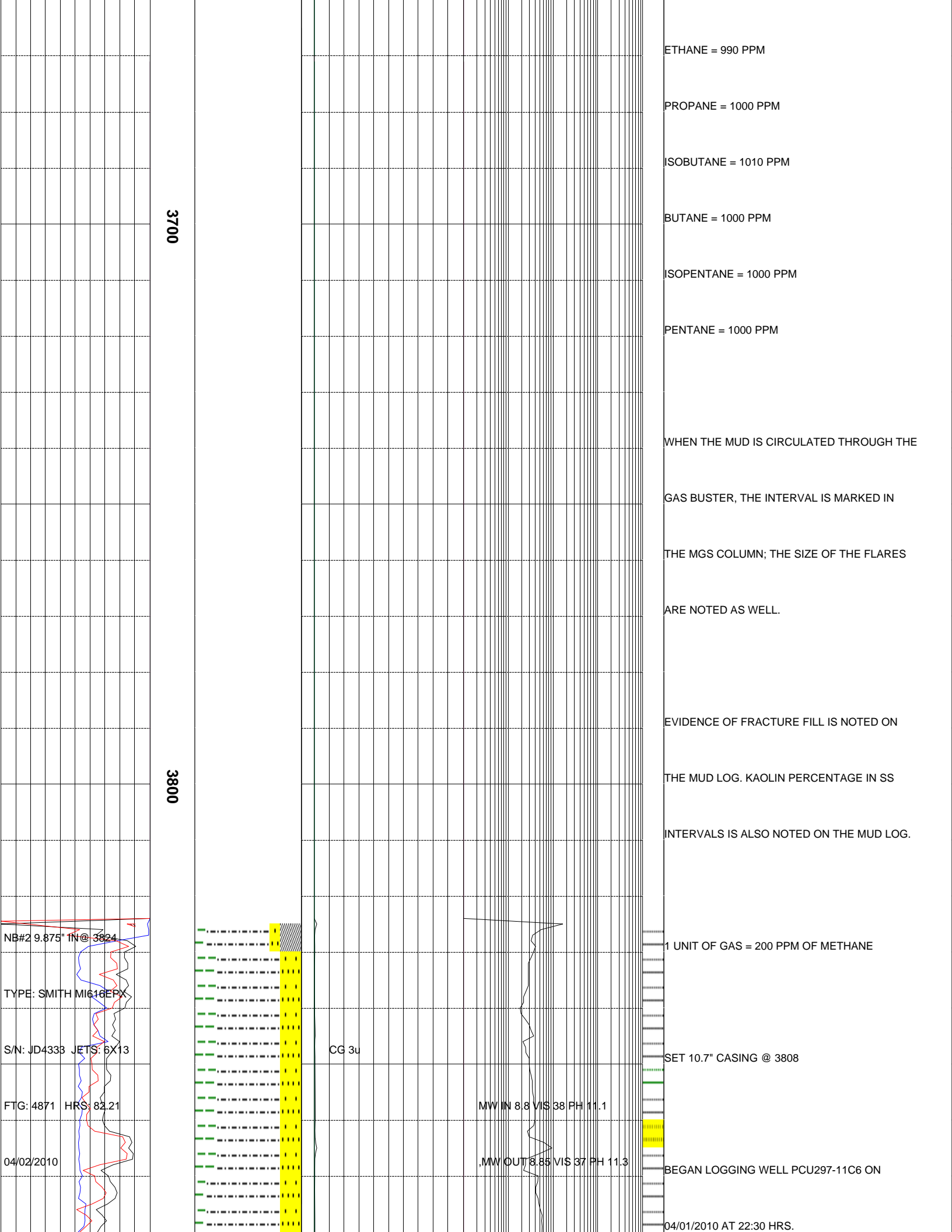
MUD TYPES

WATER BASED SPUD MUD	TO	3824'
LSND	TO	12688'
	TO	
	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	





ETHANE = 990 PPM

PROPANE = 1000 PPM

ISOBUTANE = 1010 PPM

BUTANE = 1000 PPM

ISOPENTANE = 1000 PPM

PENTANE = 1000 PPM

WHEN THE MUD IS CIRCULATED THROUGH THE
GAS BUSTER, THE INTERVAL IS MARKED IN
THE MGS COLUMN; THE SIZE OF THE FLARES
ARE NOTED AS WELL.

EVIDENCE OF FRACTURE FILL IS NOTED ON
THE MUD LOG. KAOLIN PERCENTAGE IN SS
INTERVALS IS ALSO NOTED ON THE MUD LOG.

NB#2 9.875" IN @ 3824

TYPE: SMITH MI616EPX

S/N: JD4333 JETS: 6X13

FTG: 4871 HRS: 82.21

04/02/2010

CG 3u

MW IN 8.8 VIS 38 PH 11.1

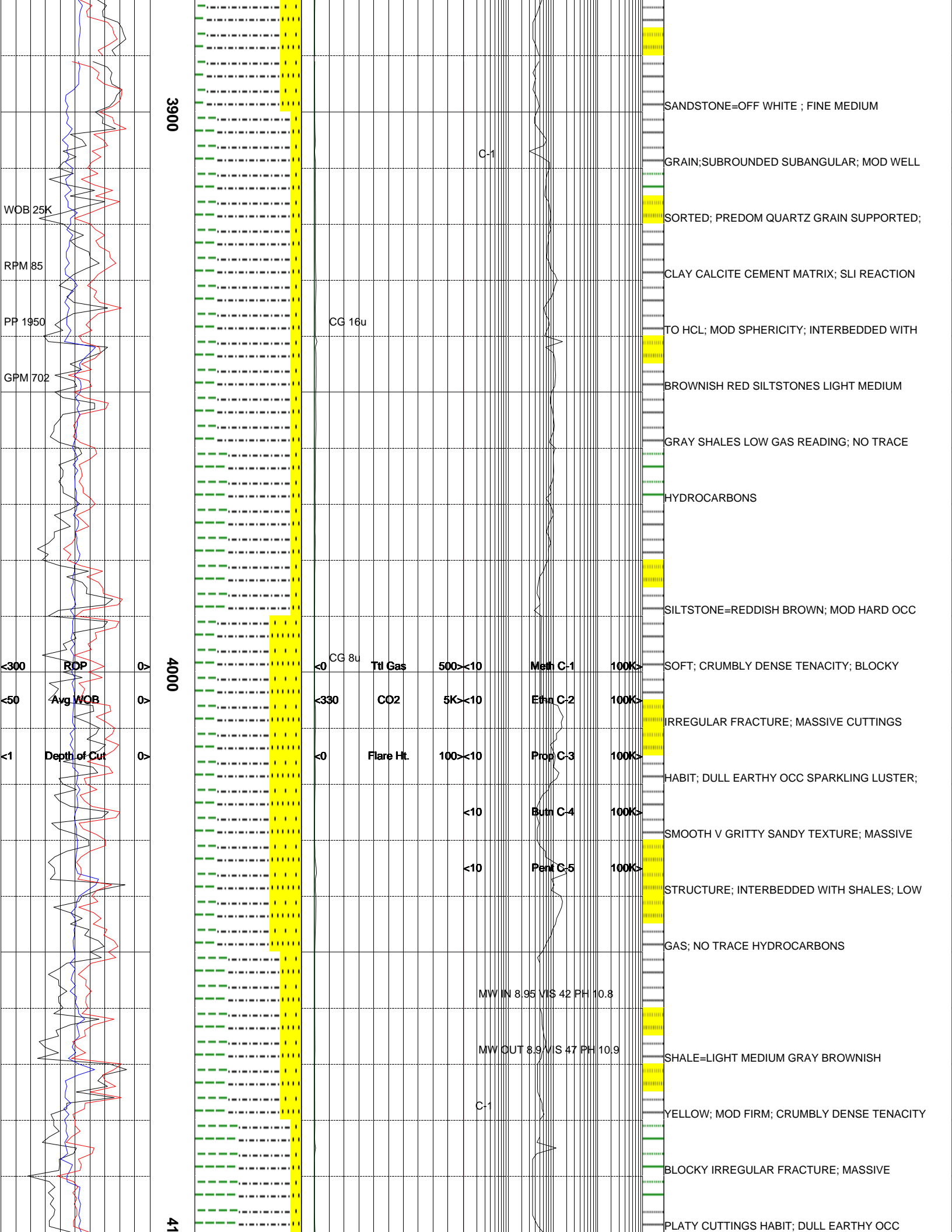
MW OUT 8.85 VIS 37 PH 11.3

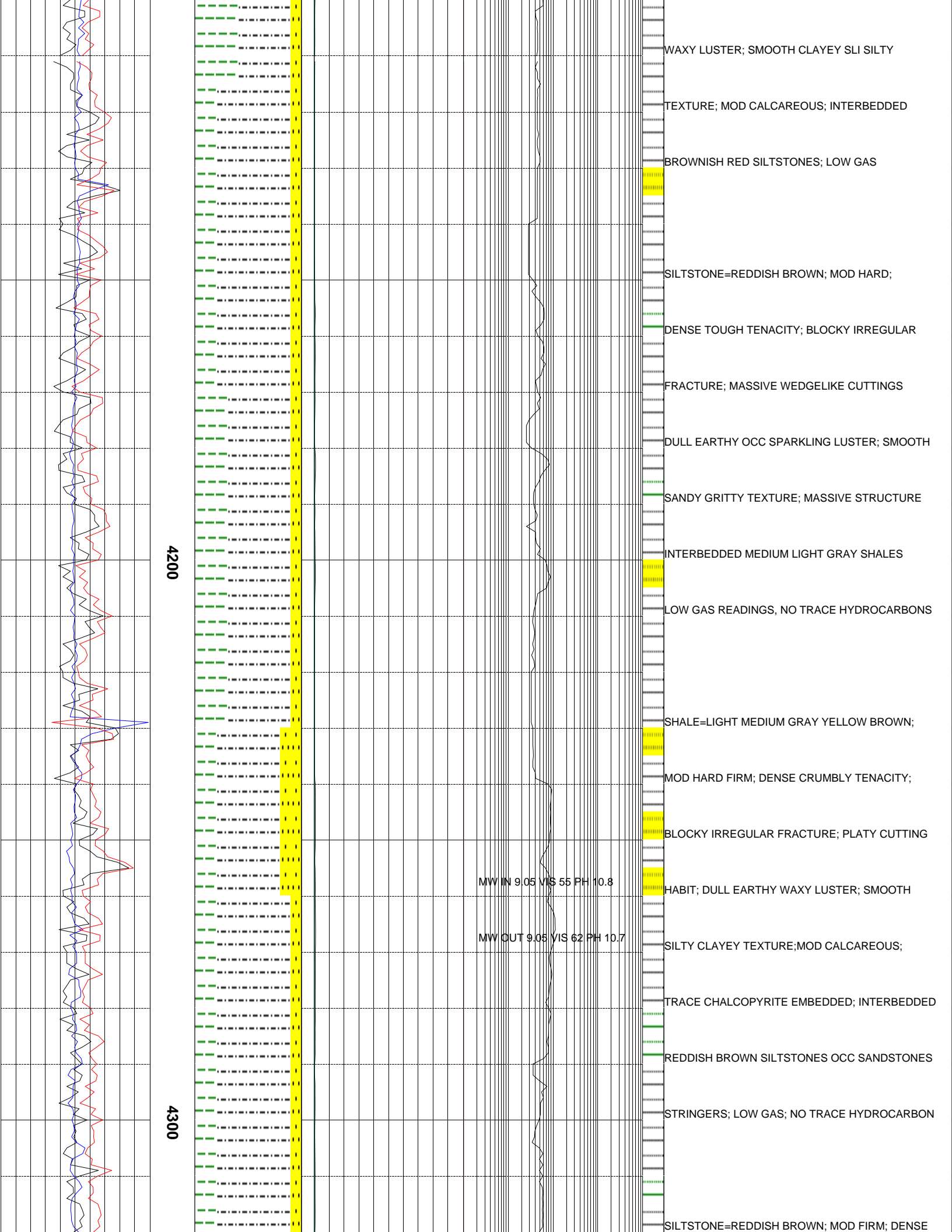
1 UNIT OF GAS = 200 PPM OF METHANE

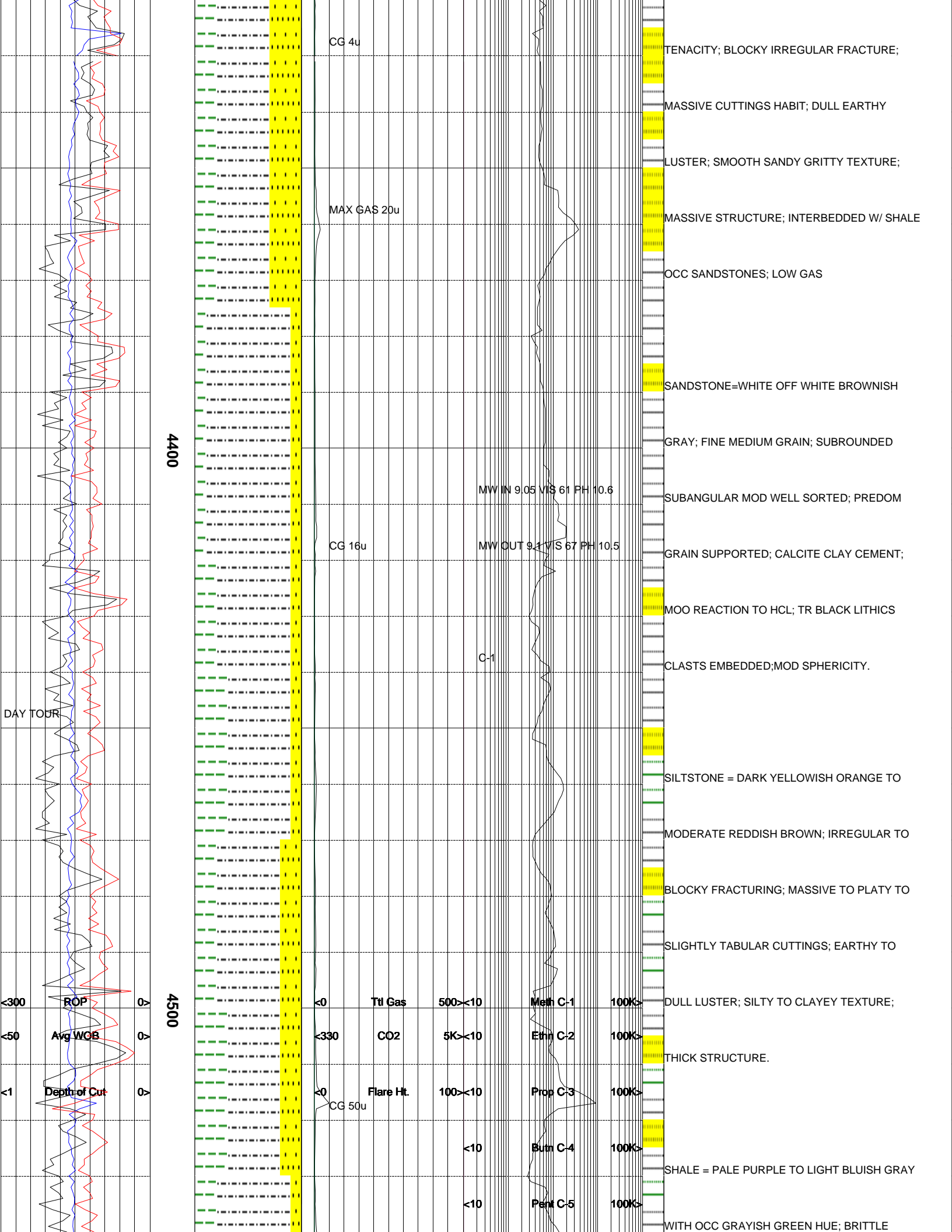
SET 10.7" CASING @ 3808

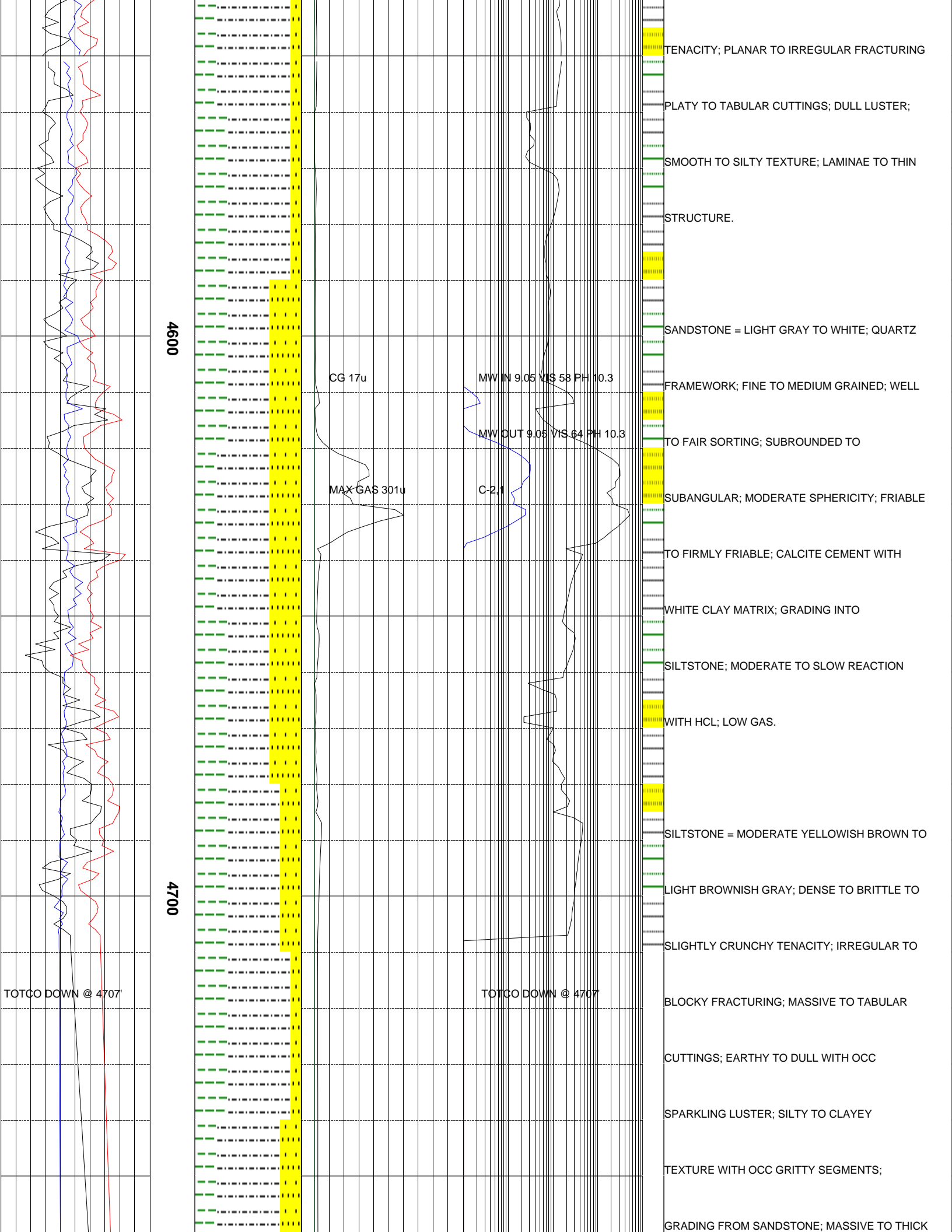
BEGAN LOGGING WELL PCU297-11C6 ON

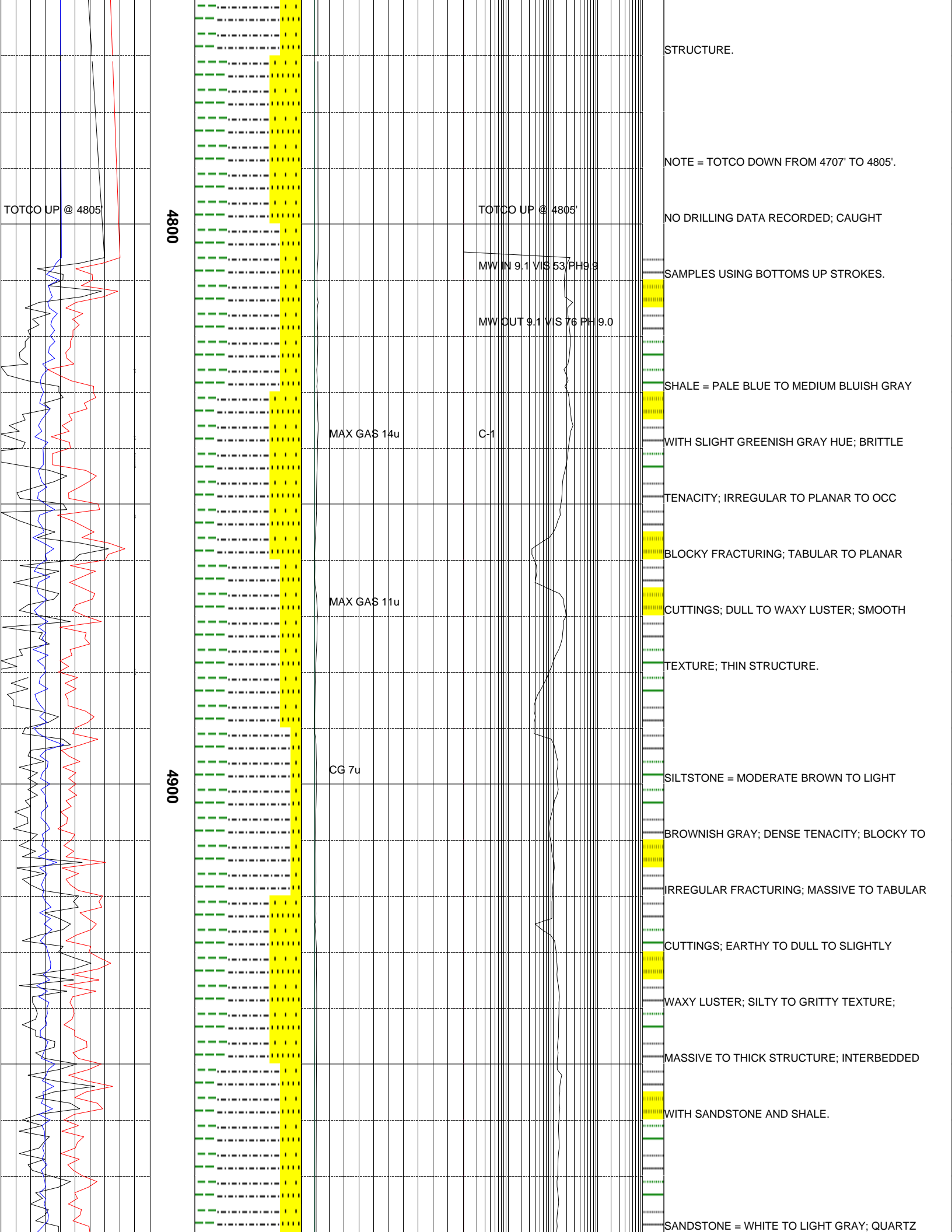
04/01/2010 AT 22:30 HRS.

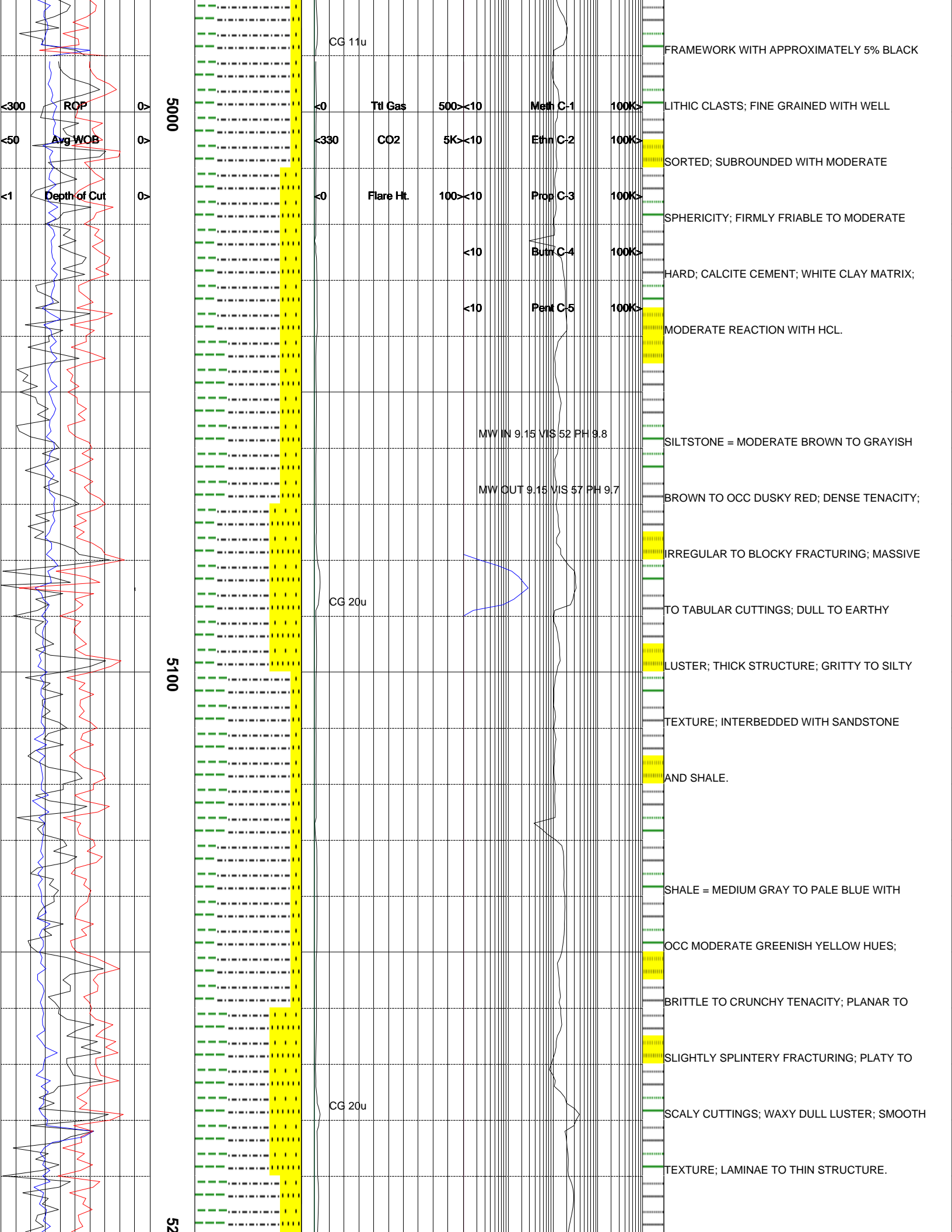


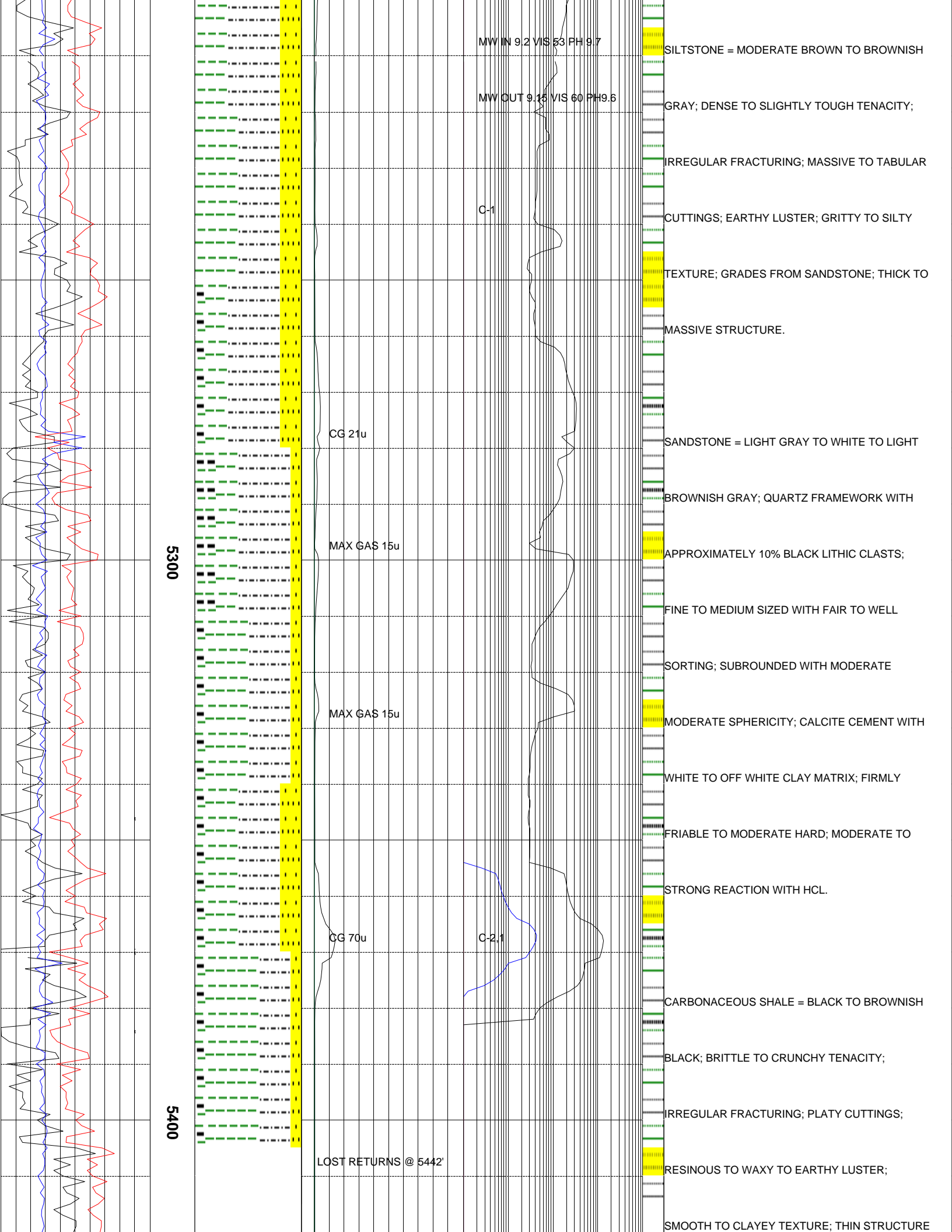


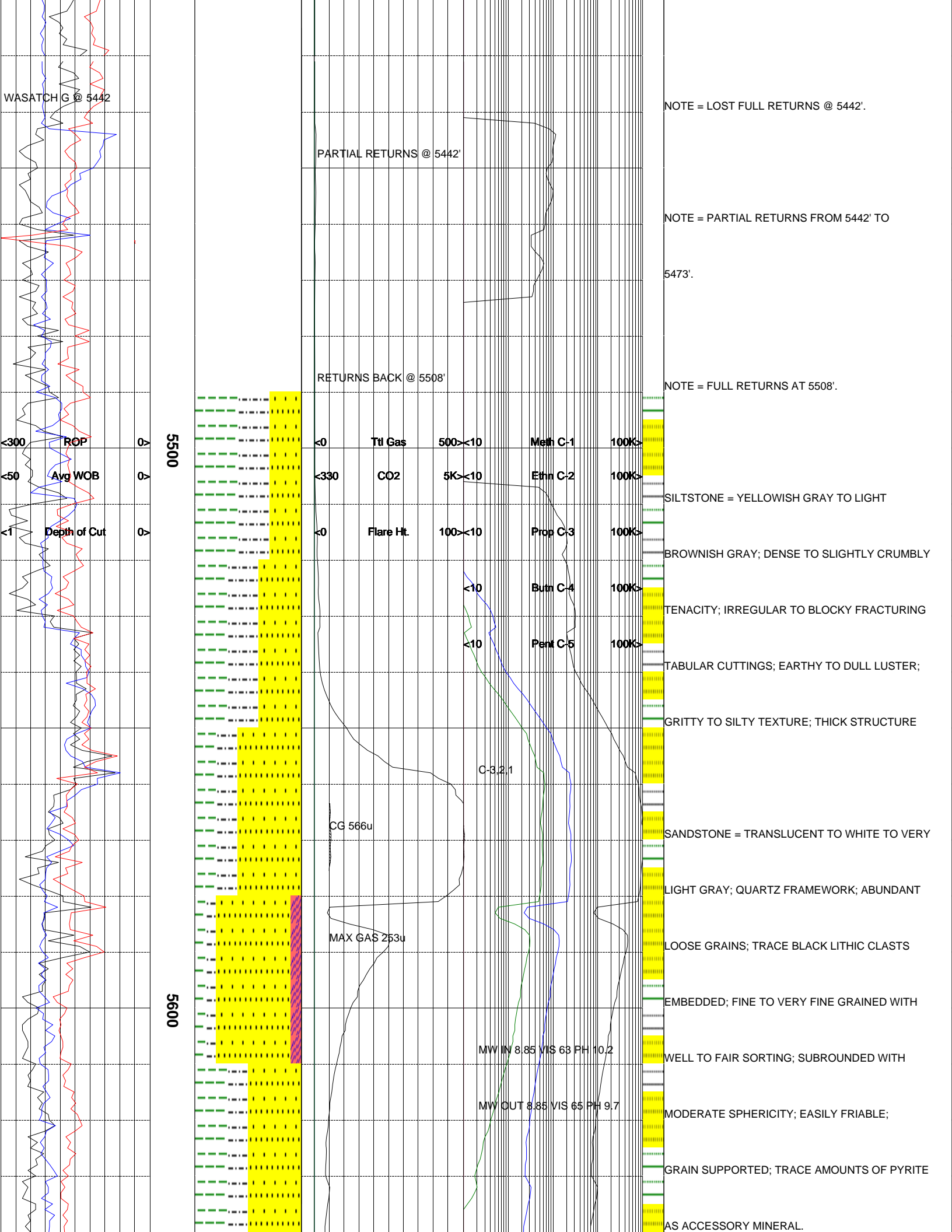


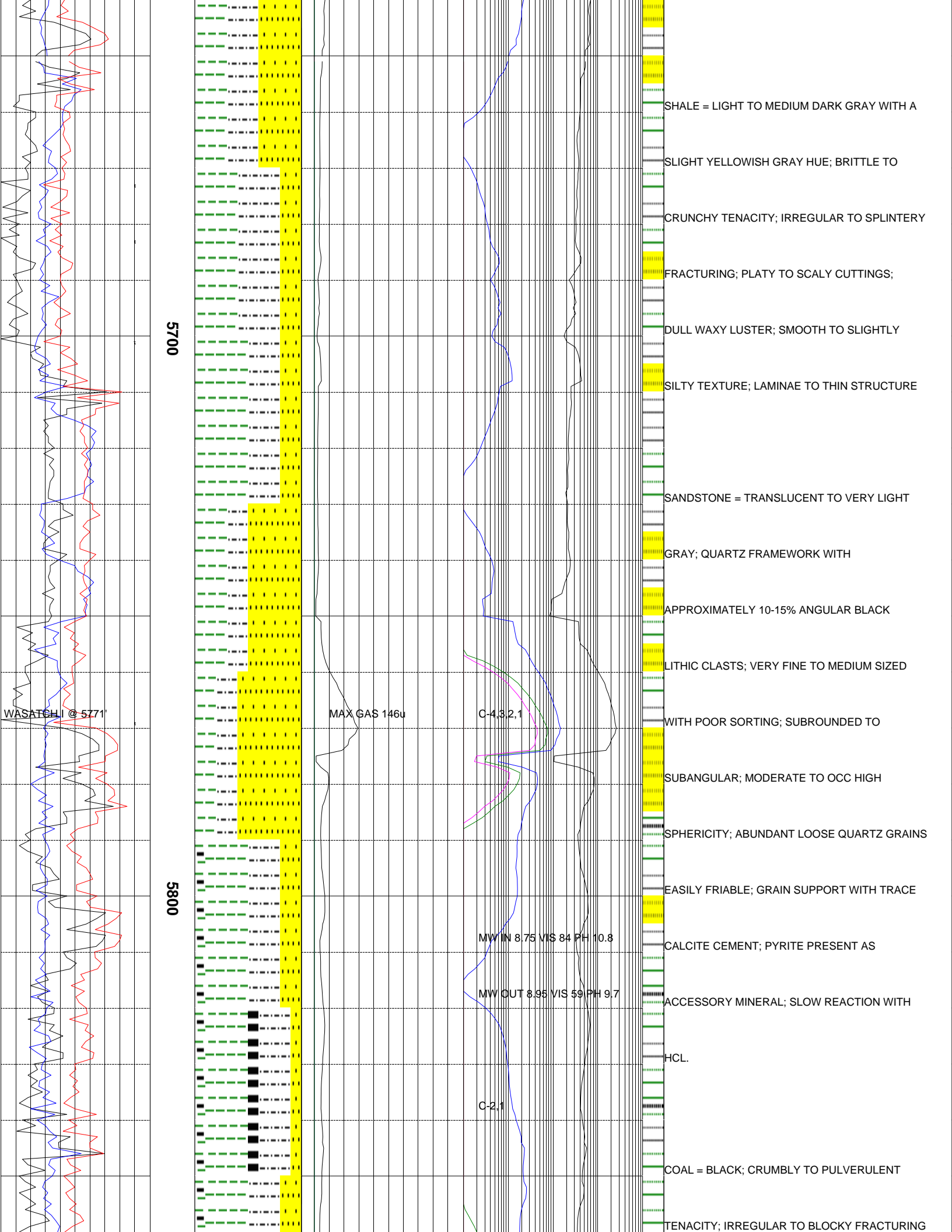


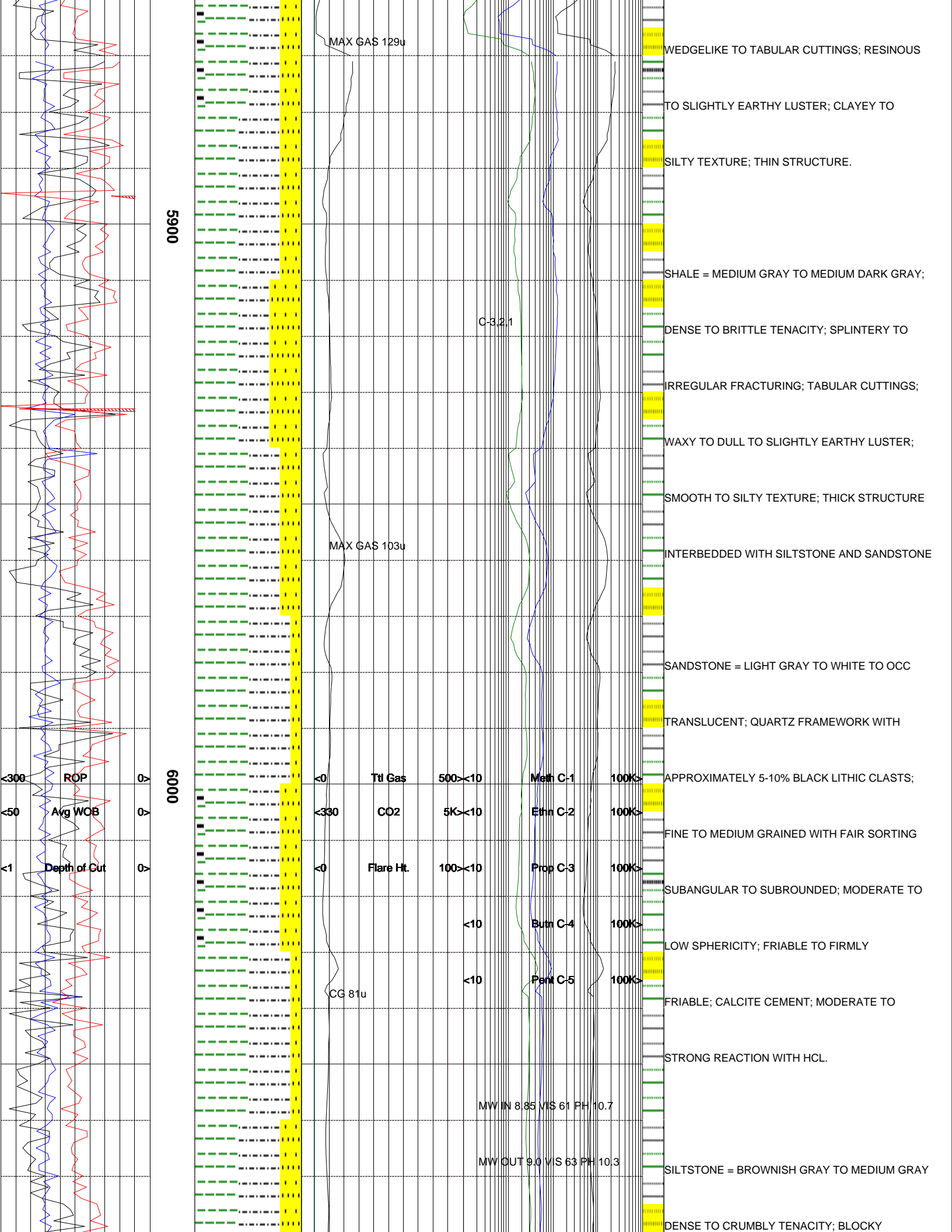


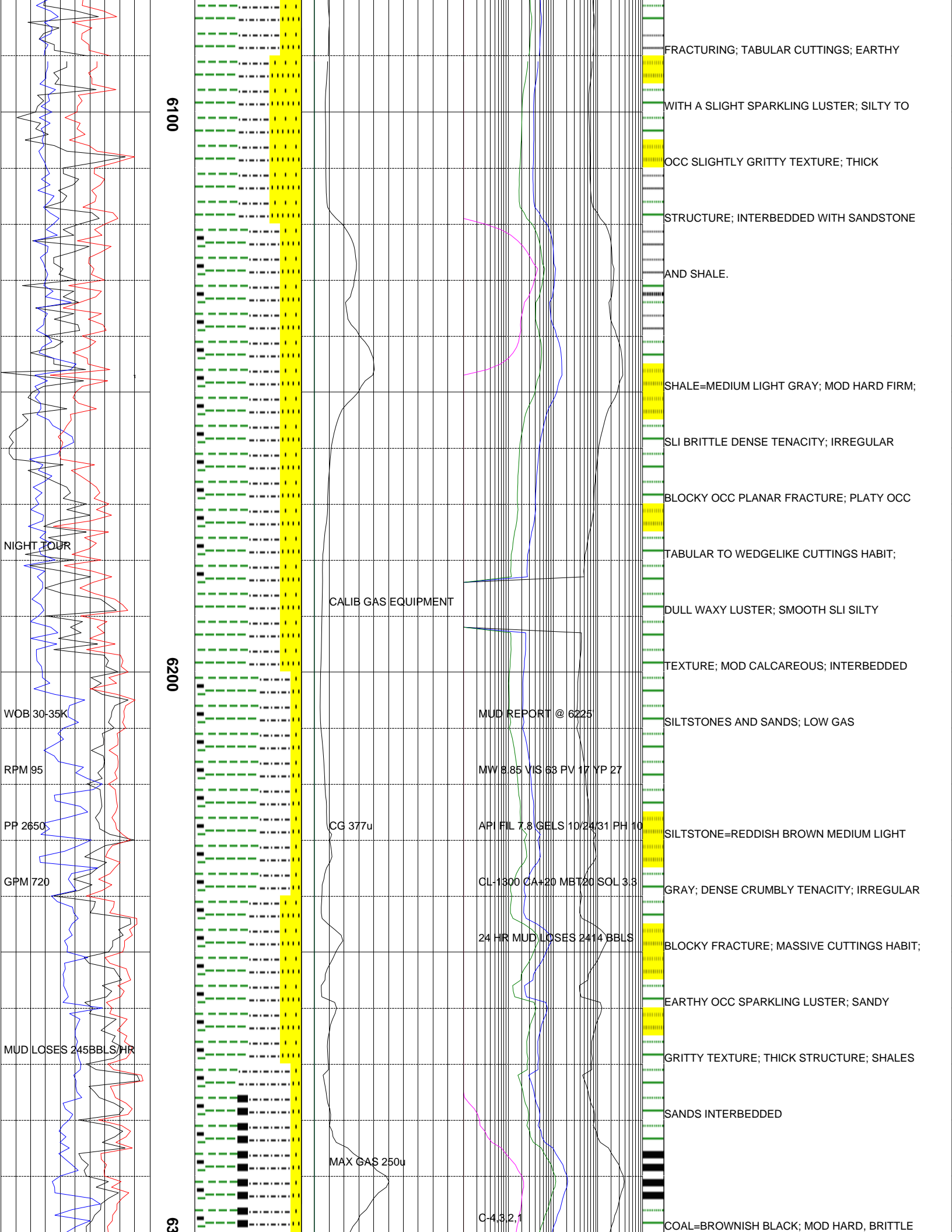


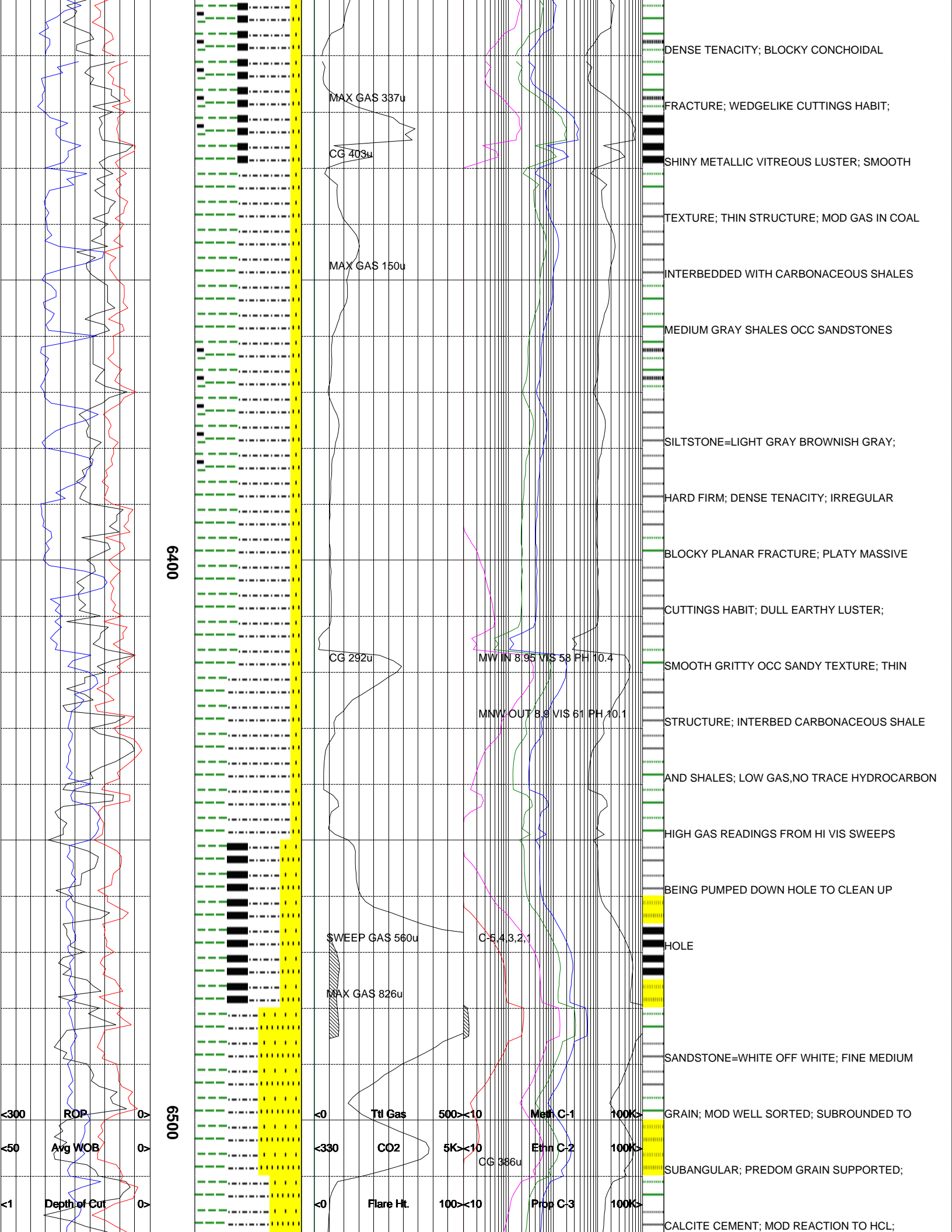


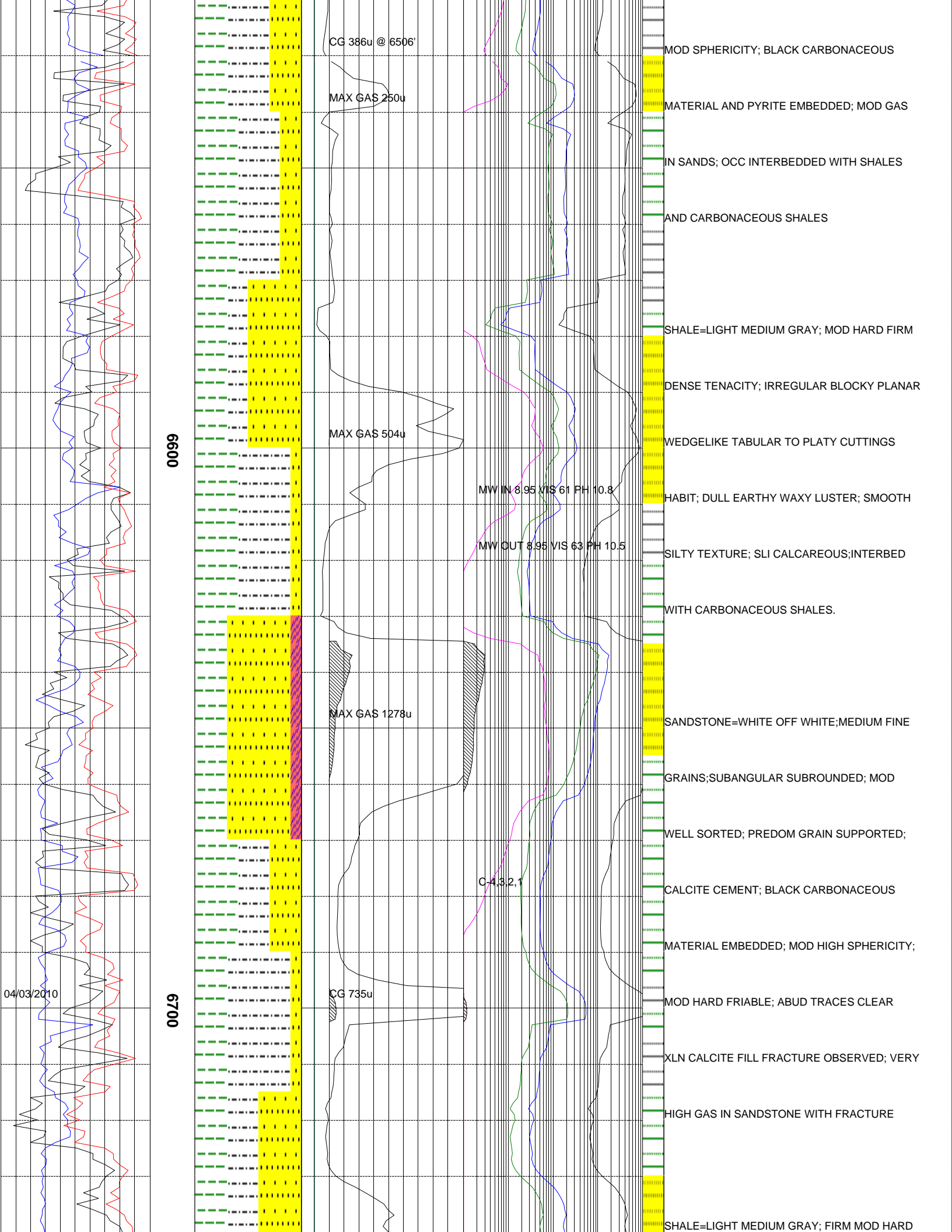


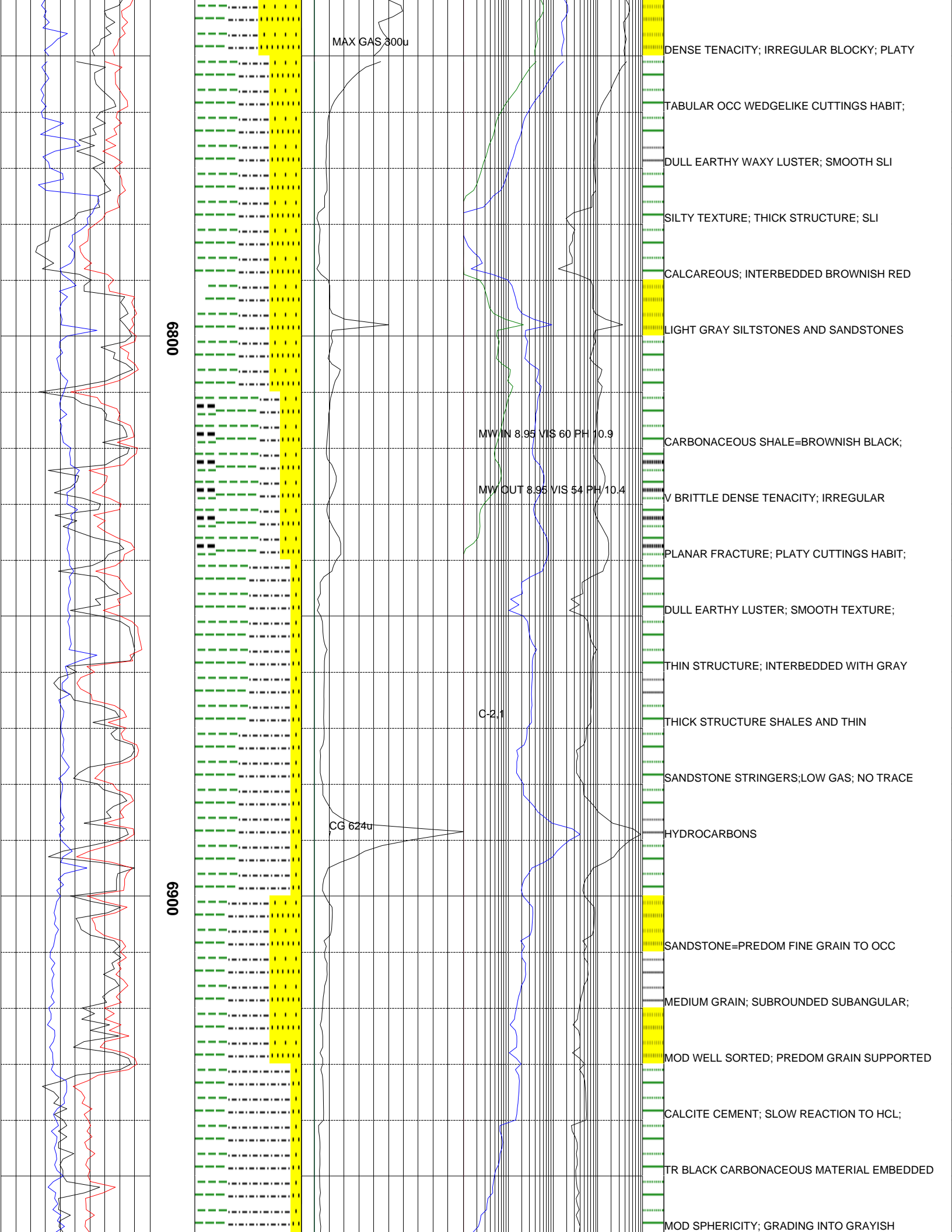


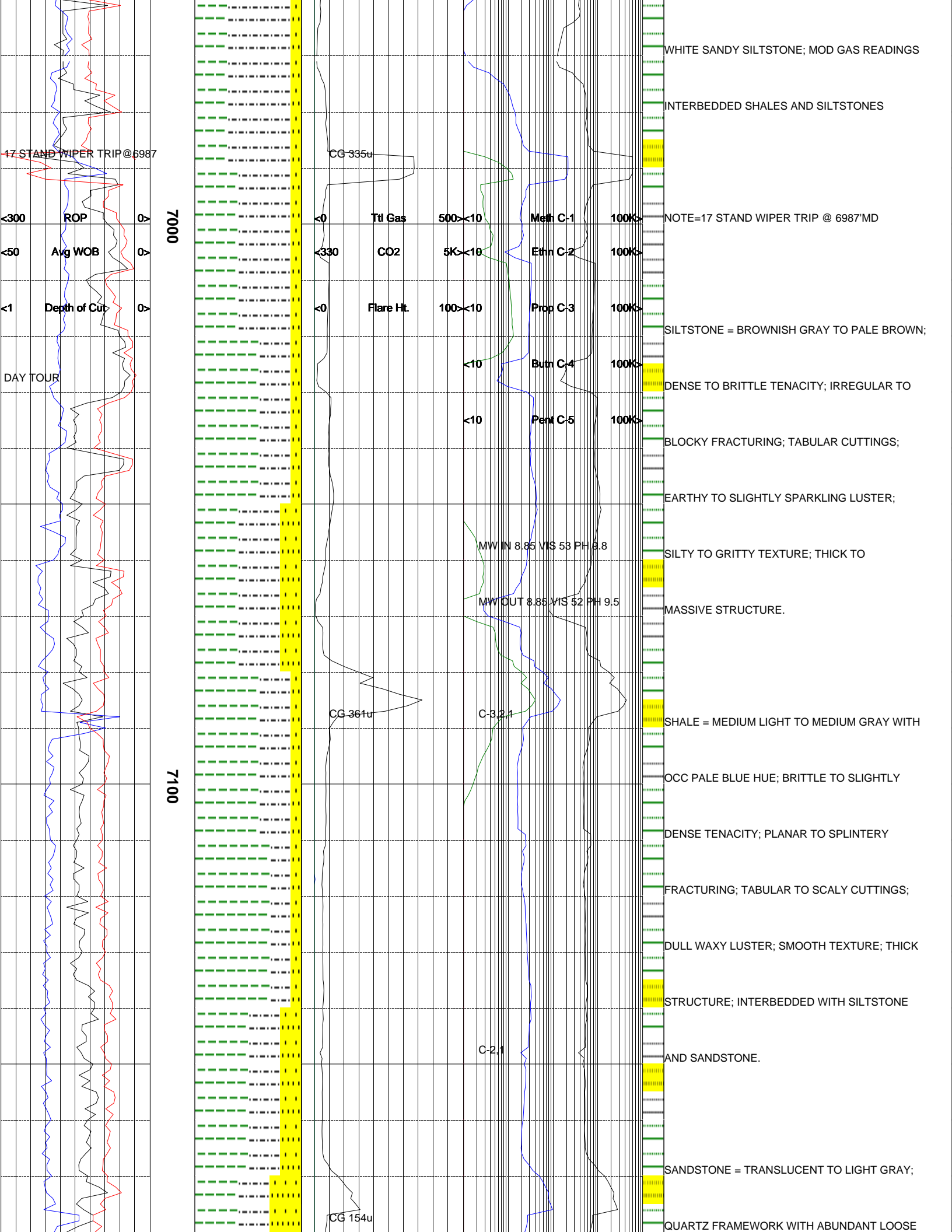


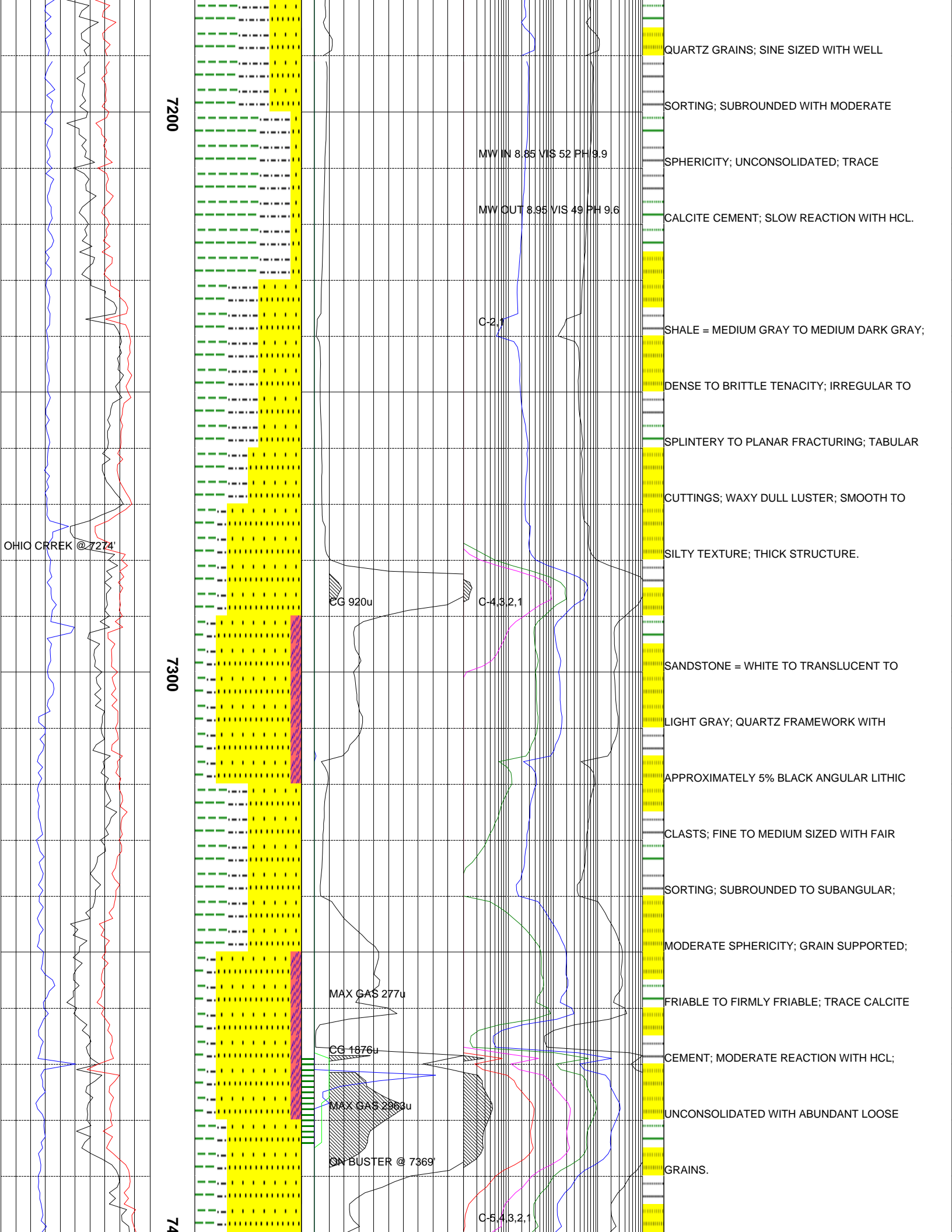


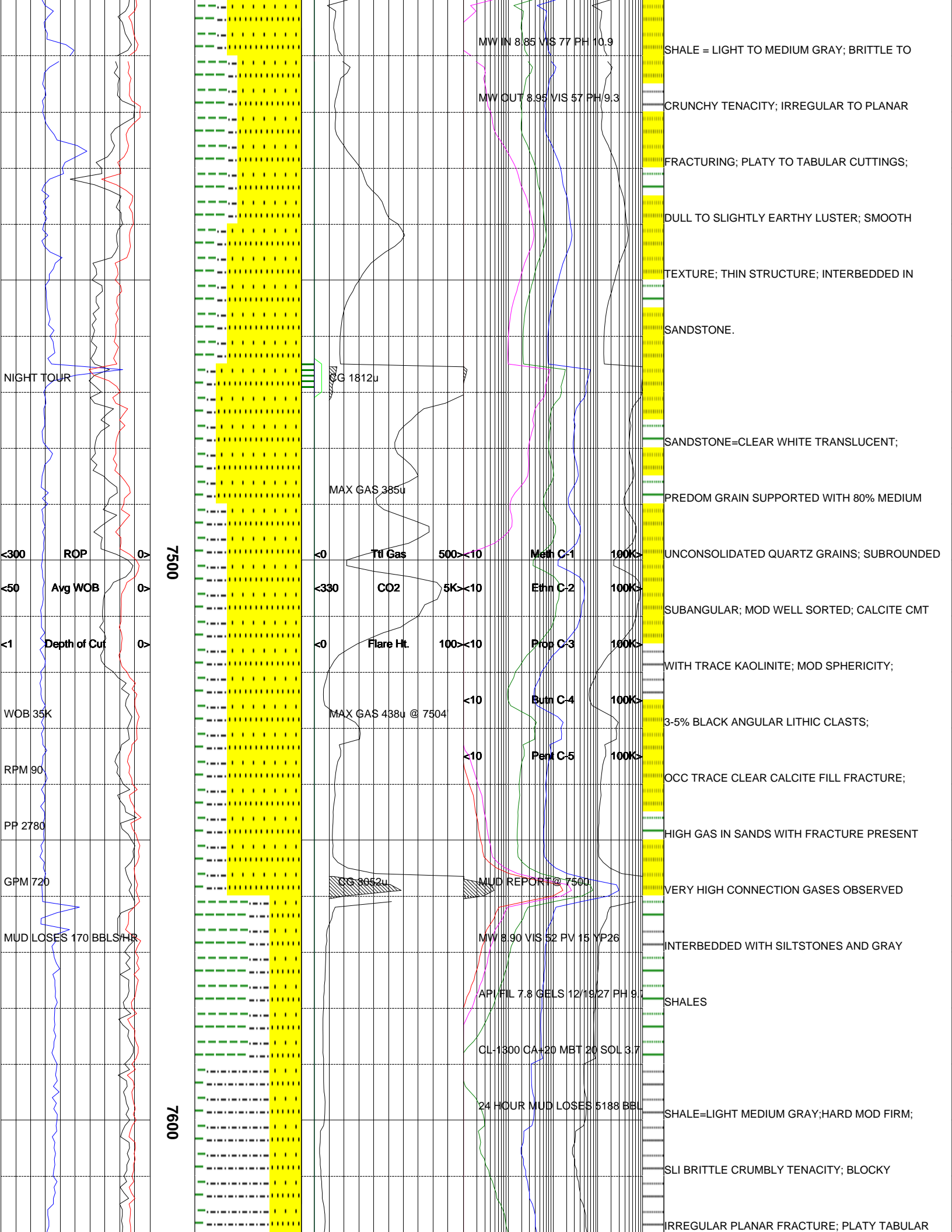


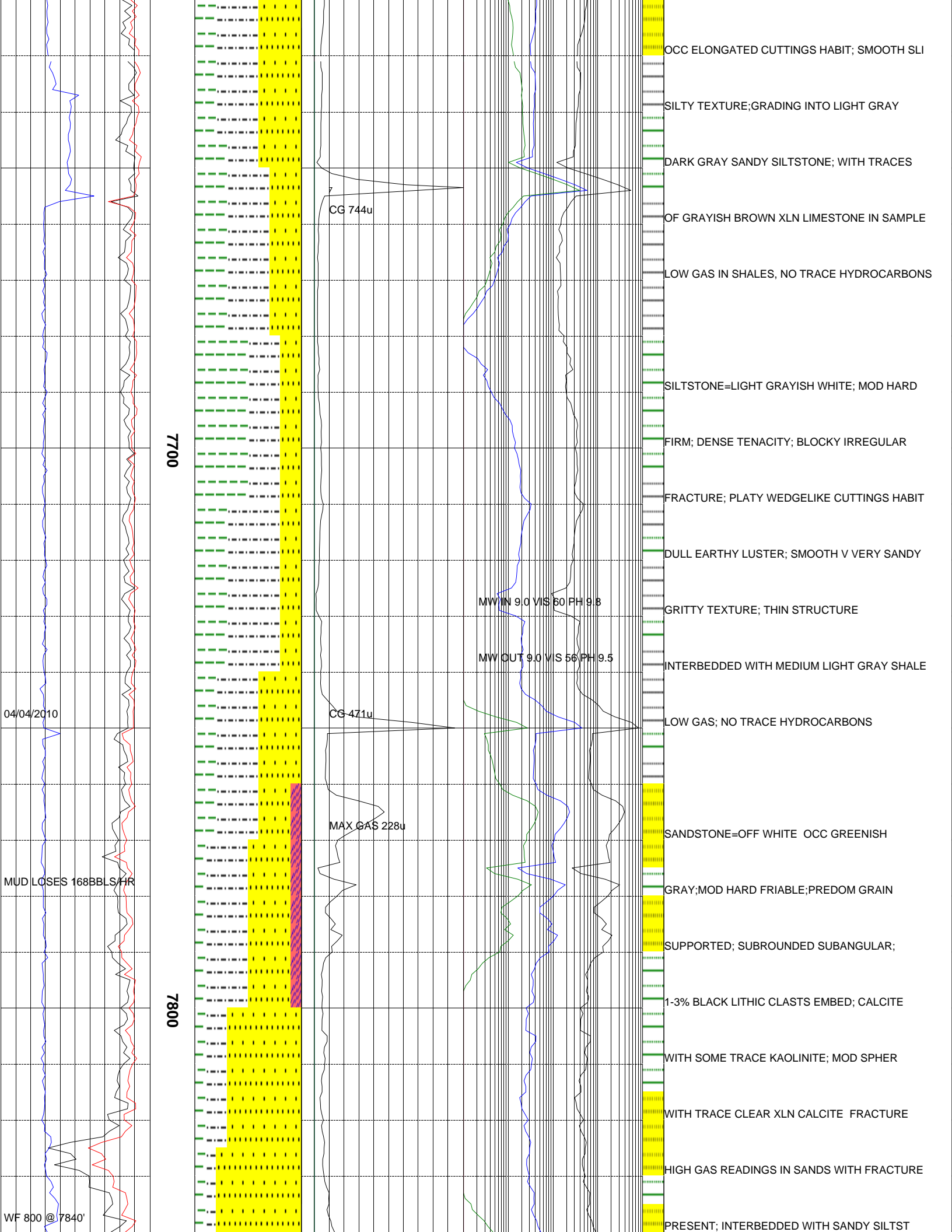


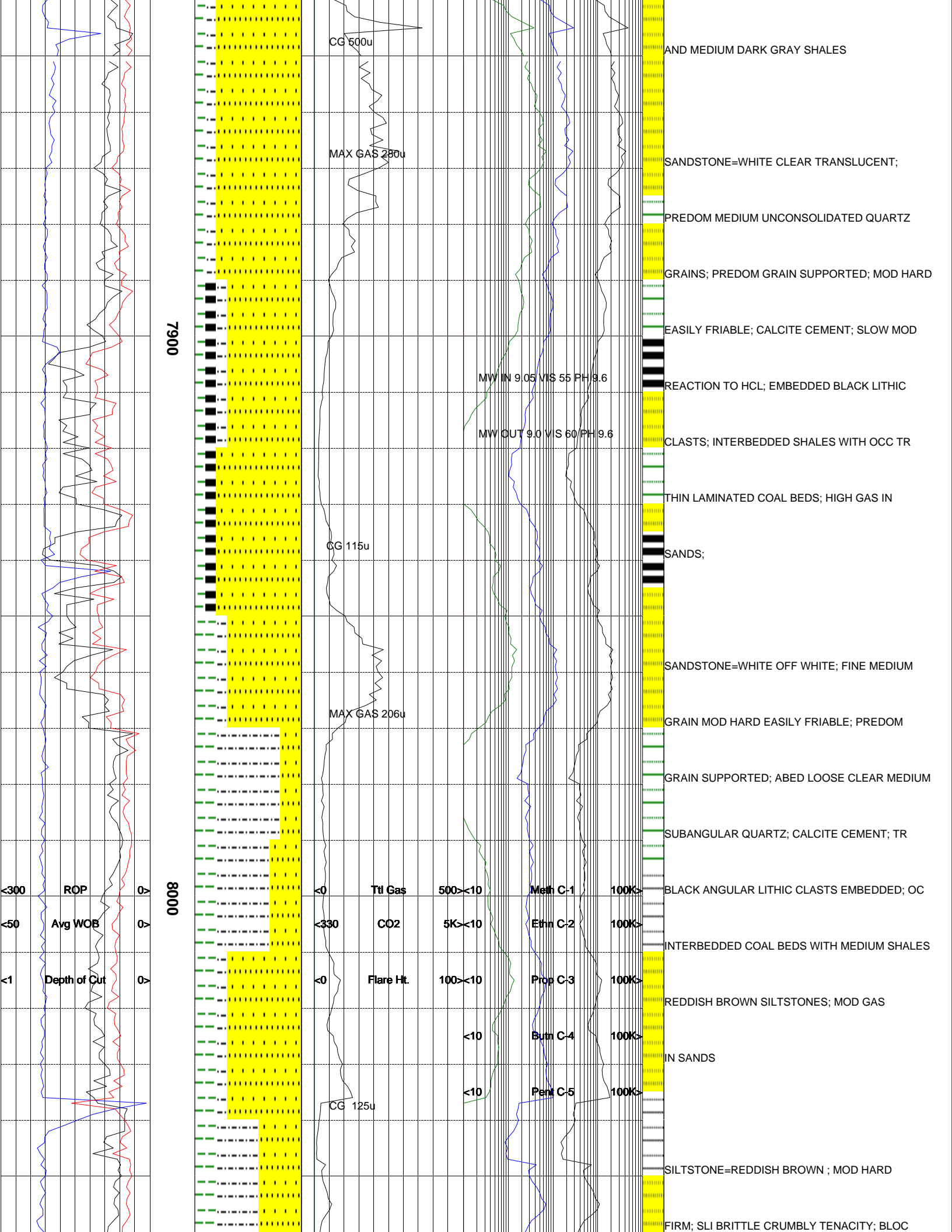


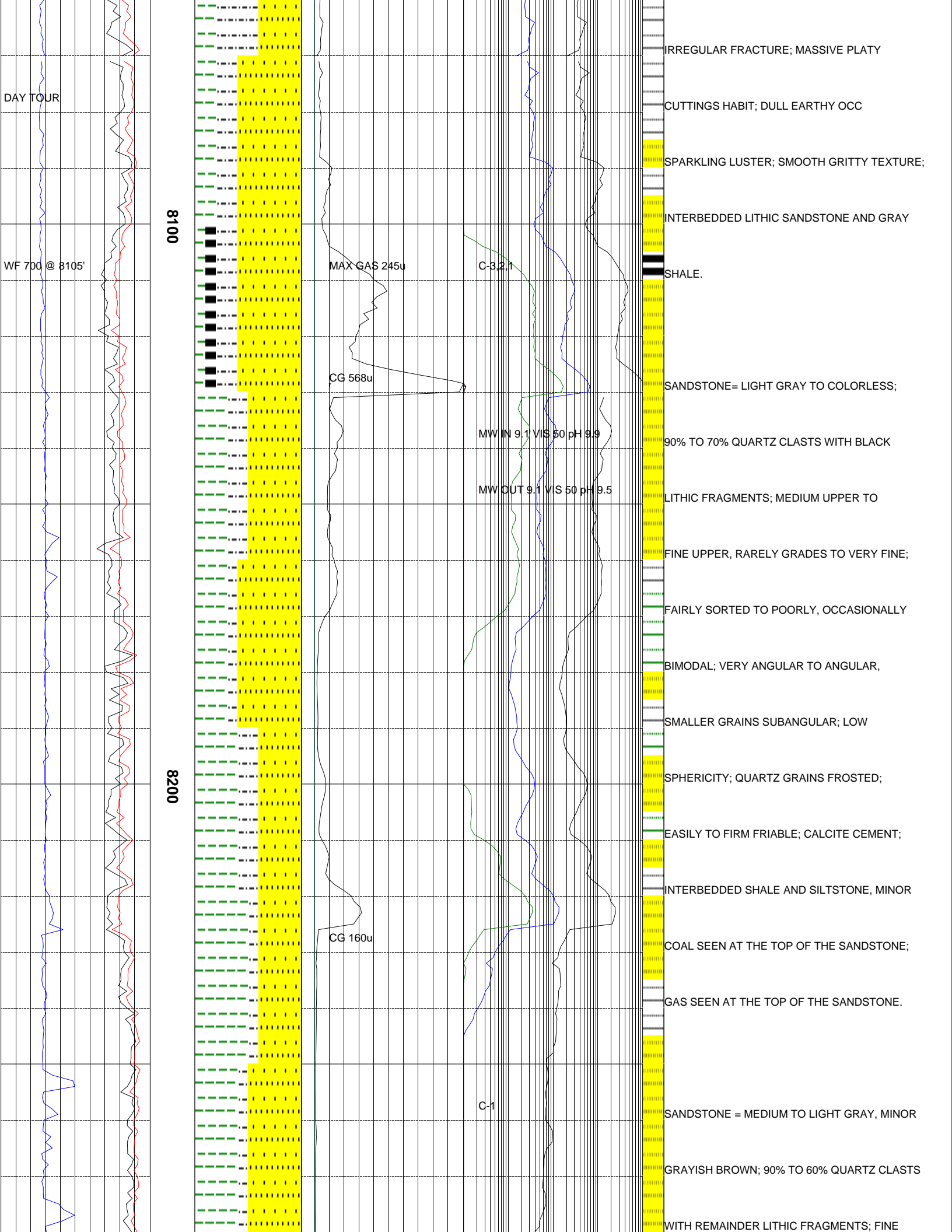


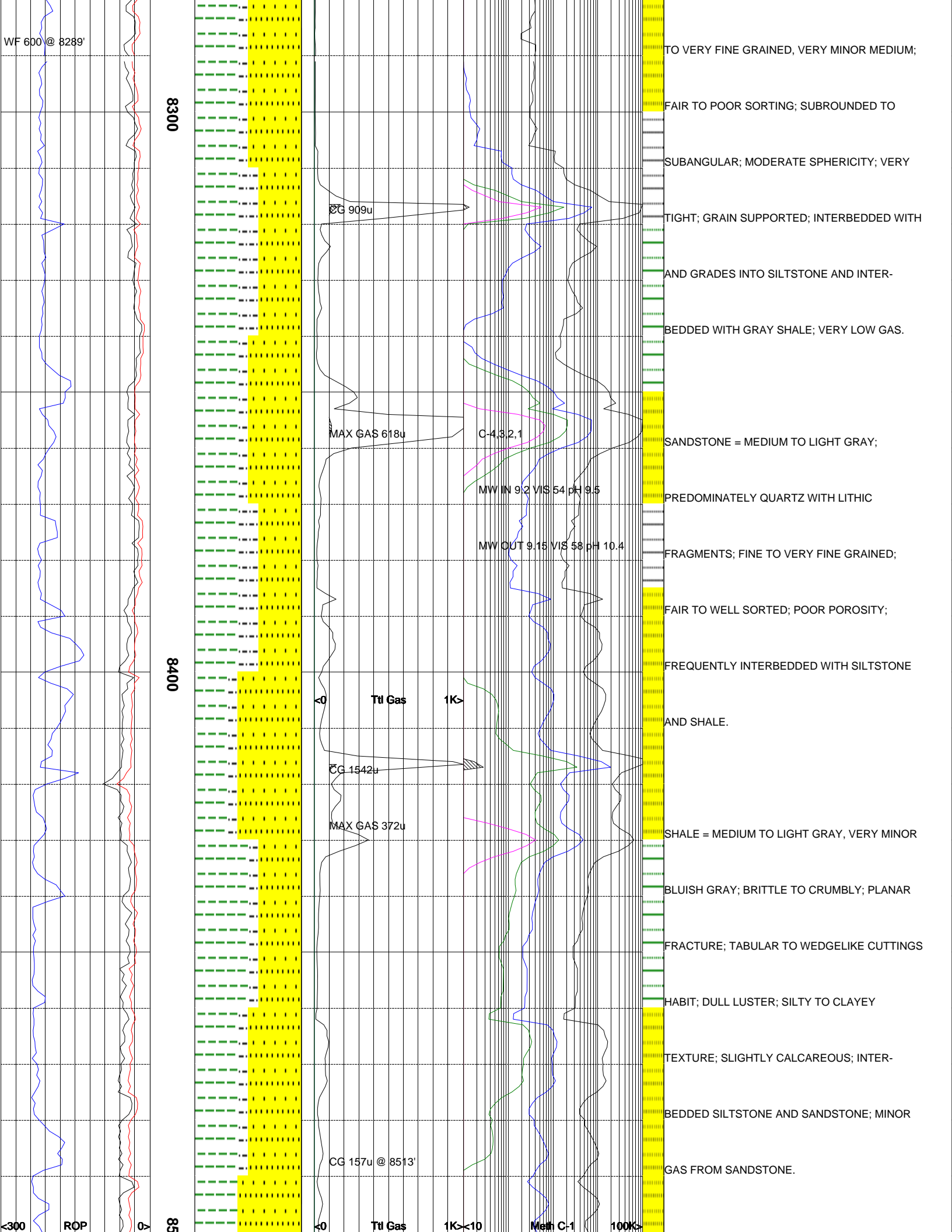


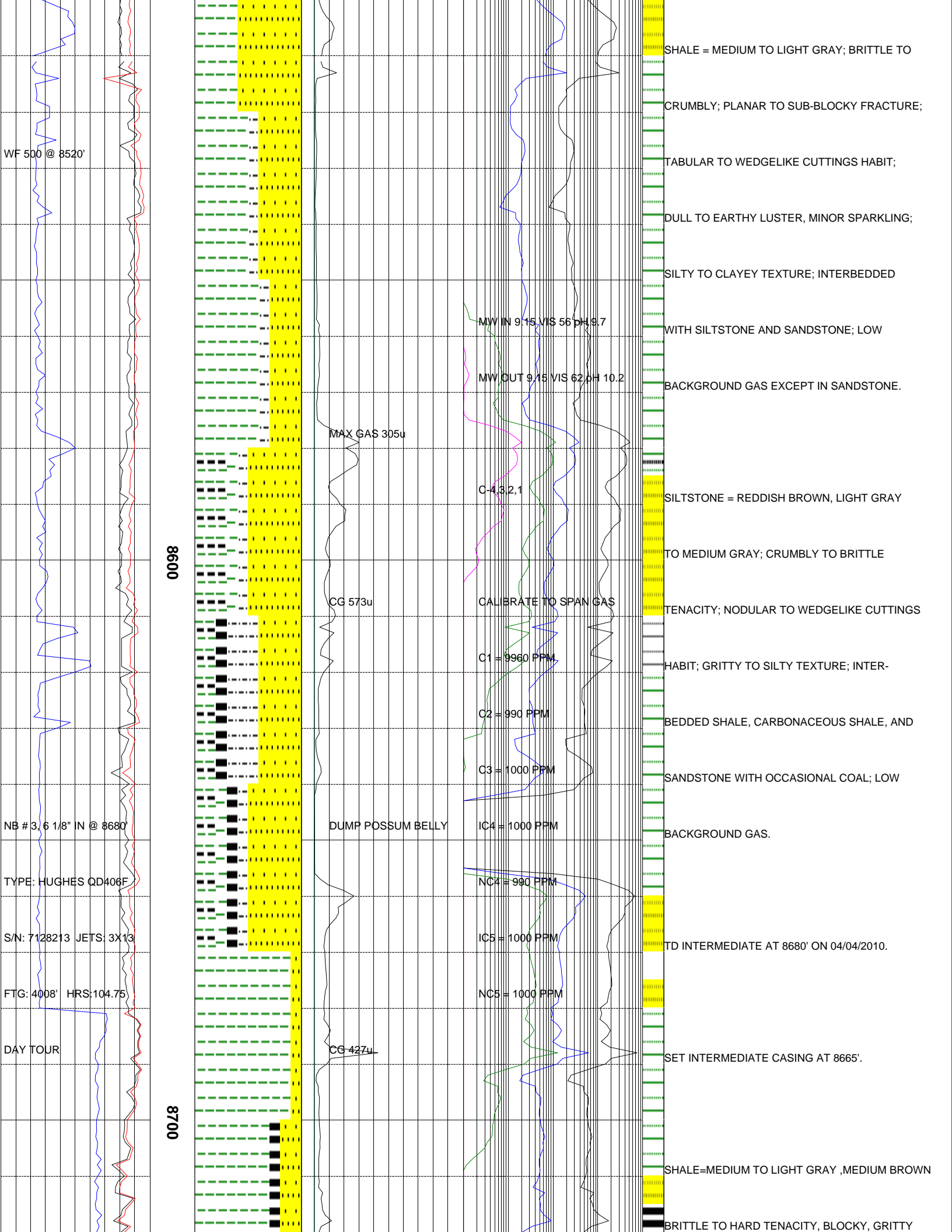


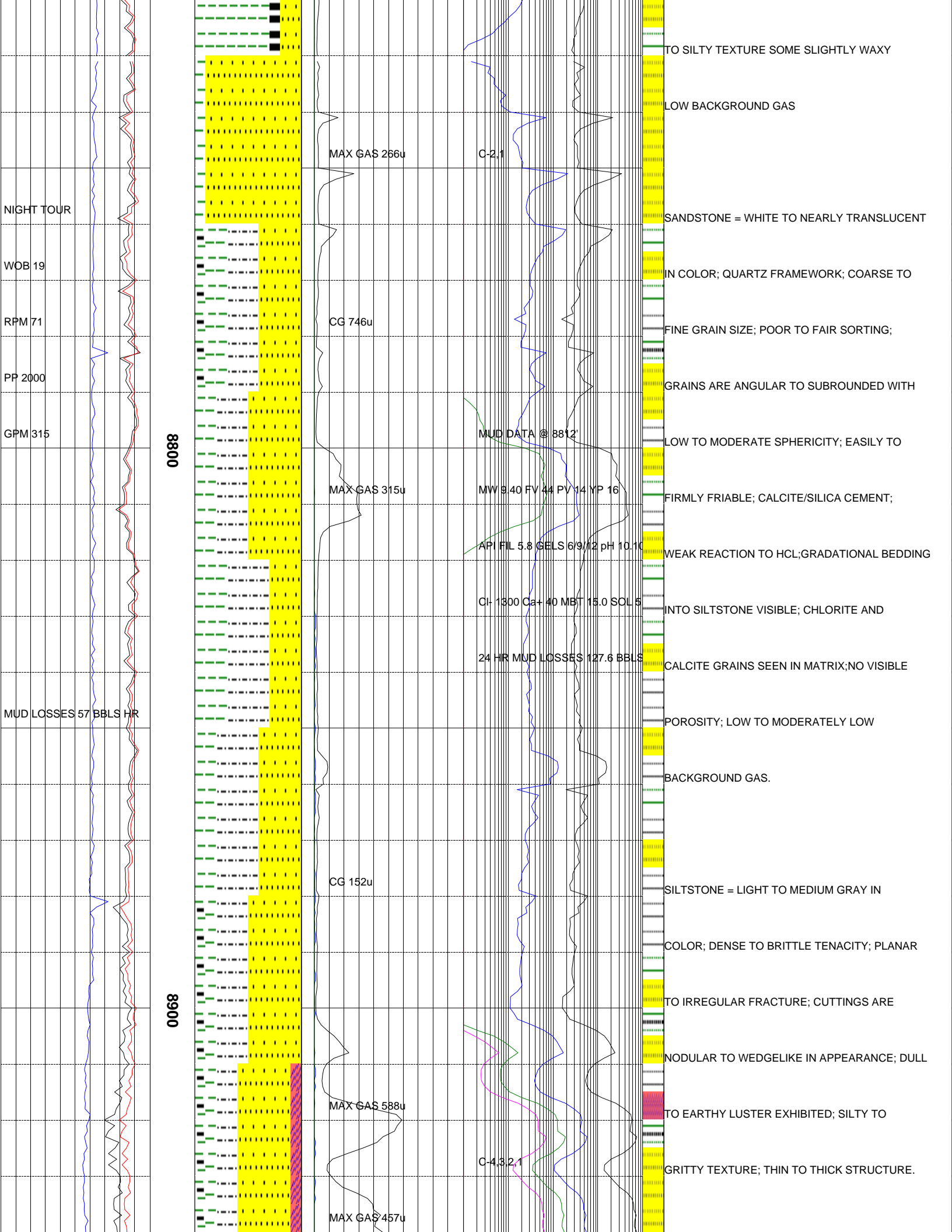


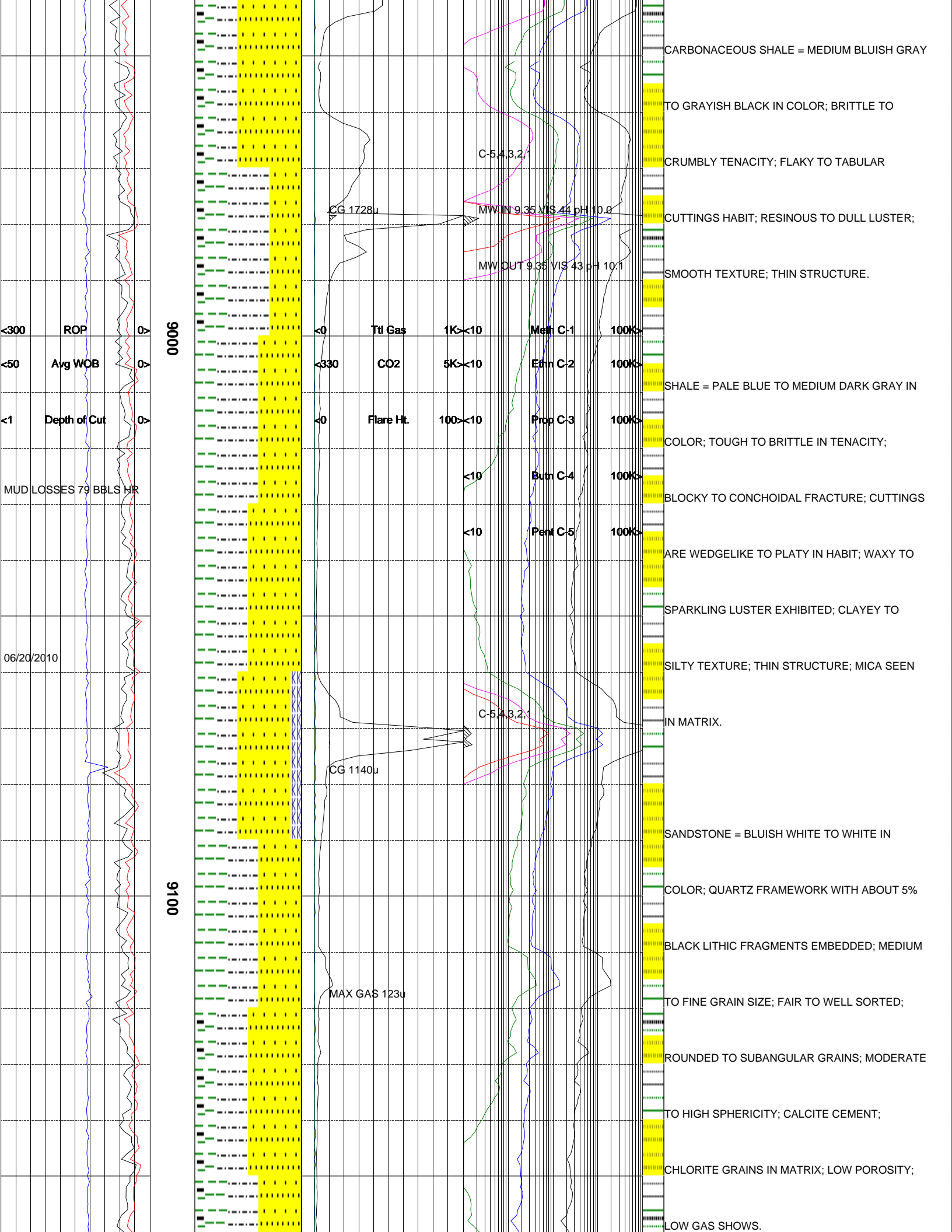


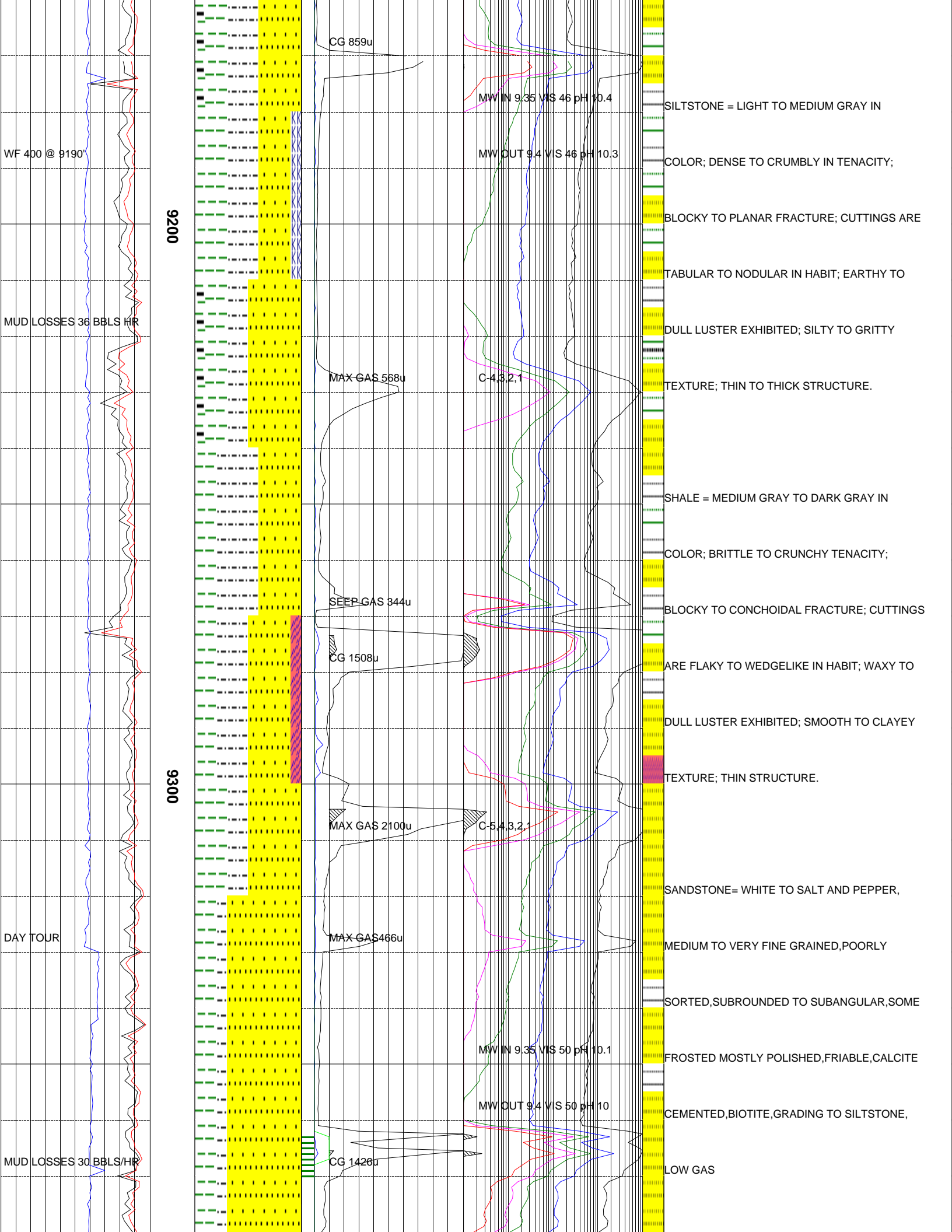


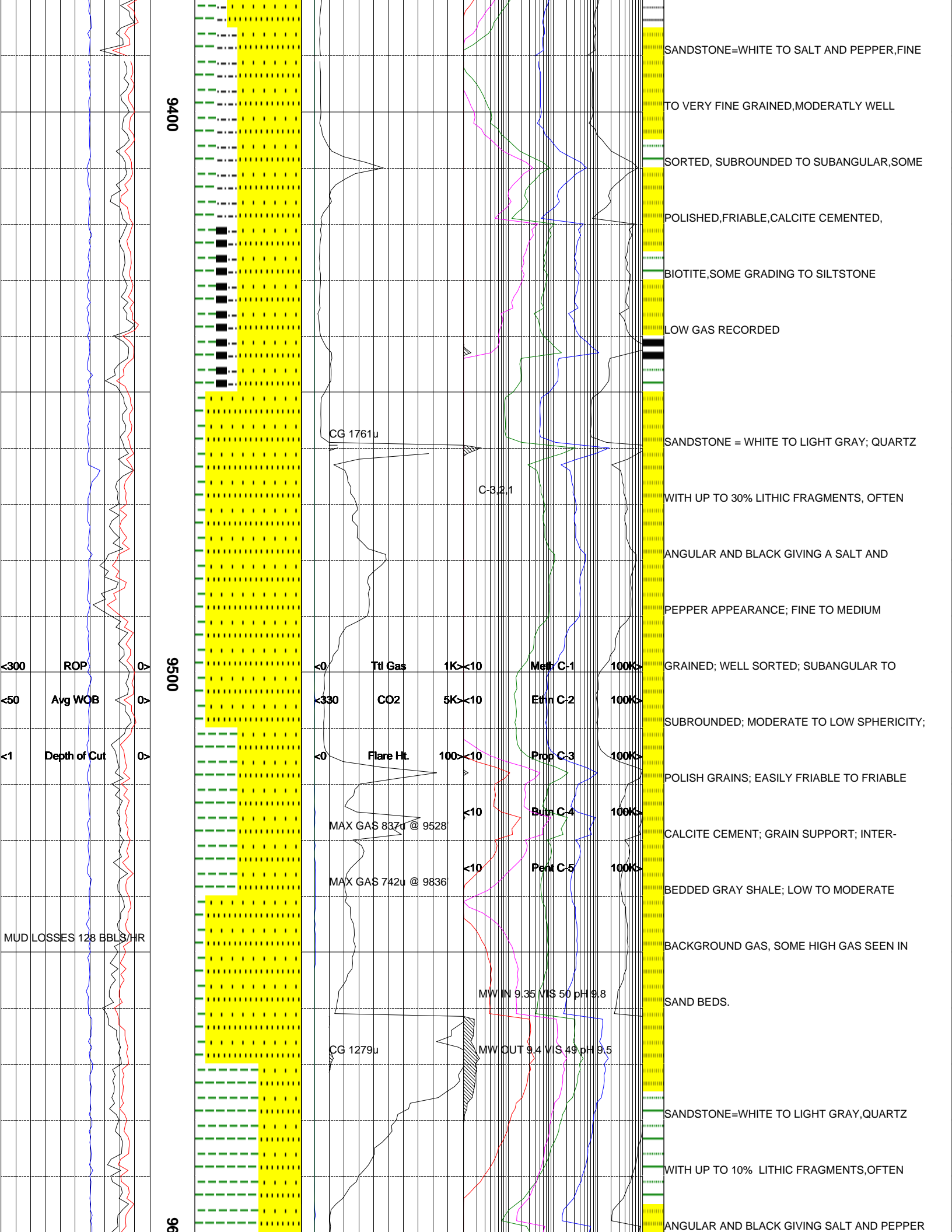


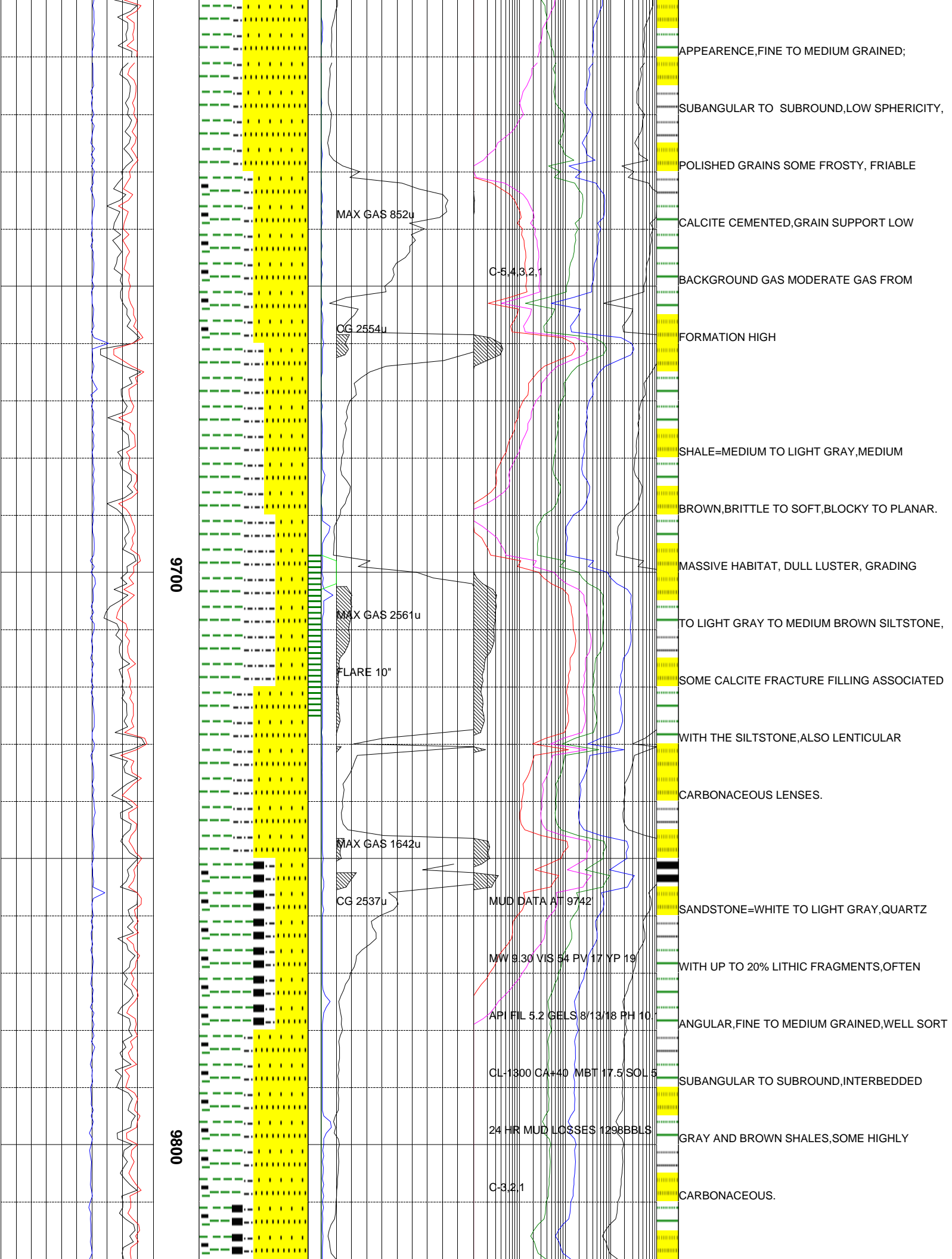


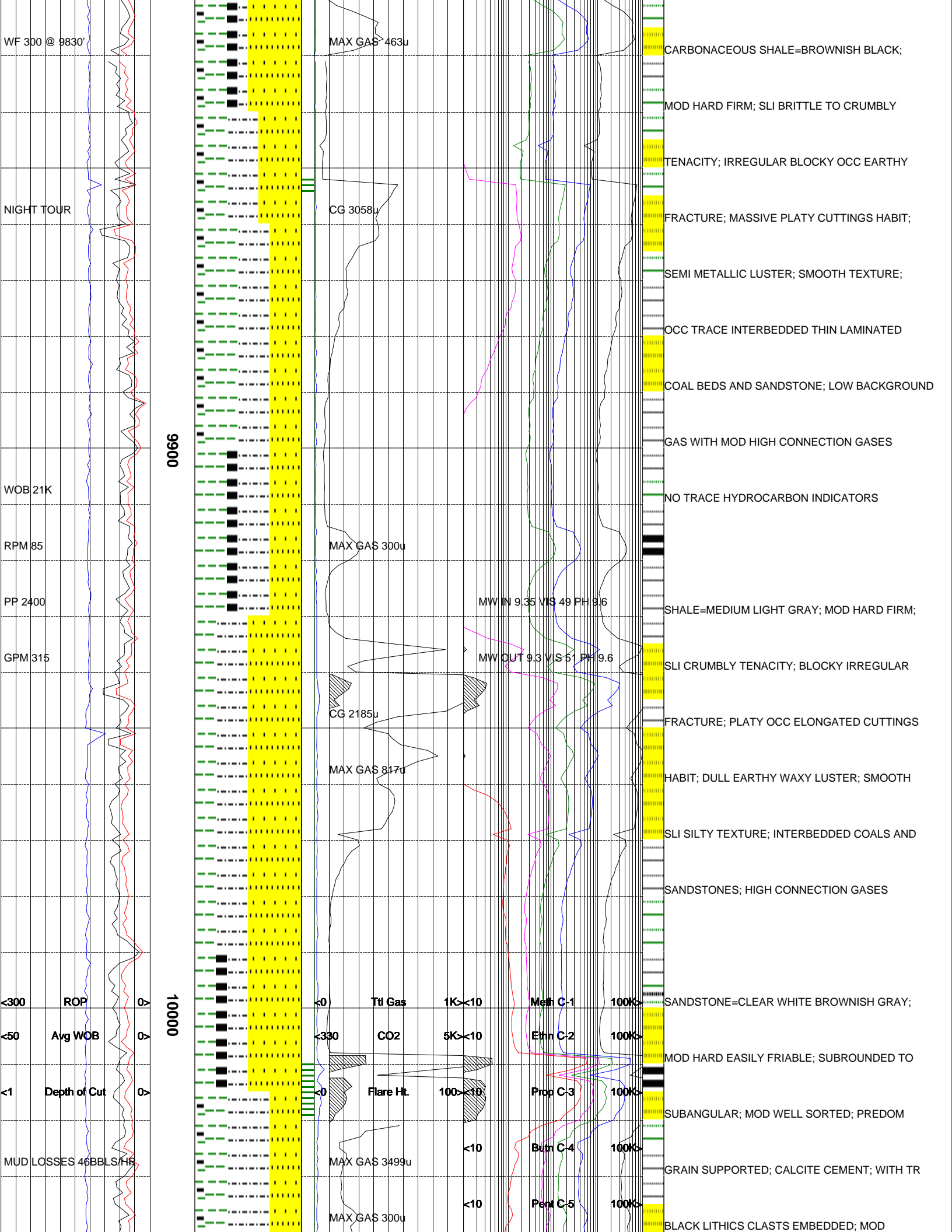


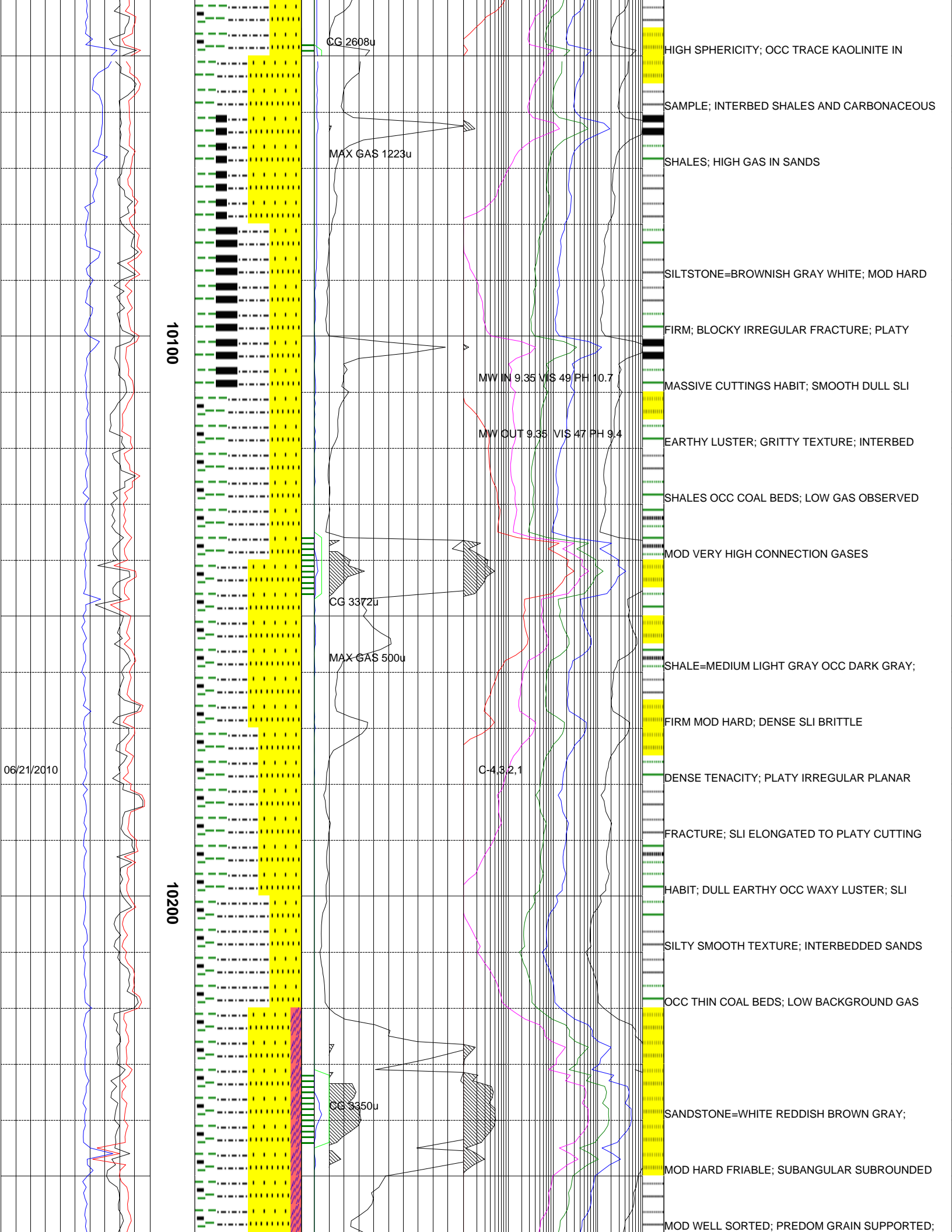


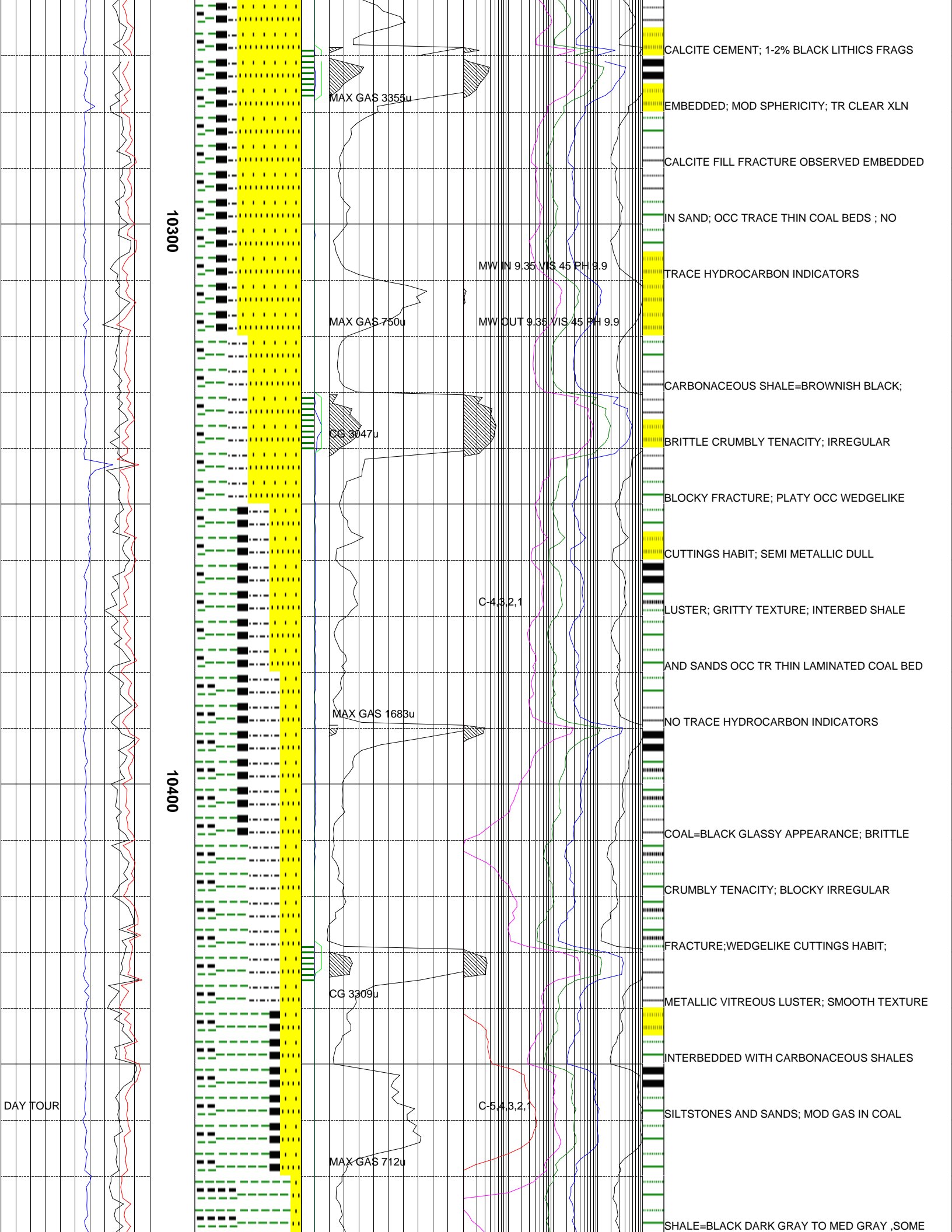


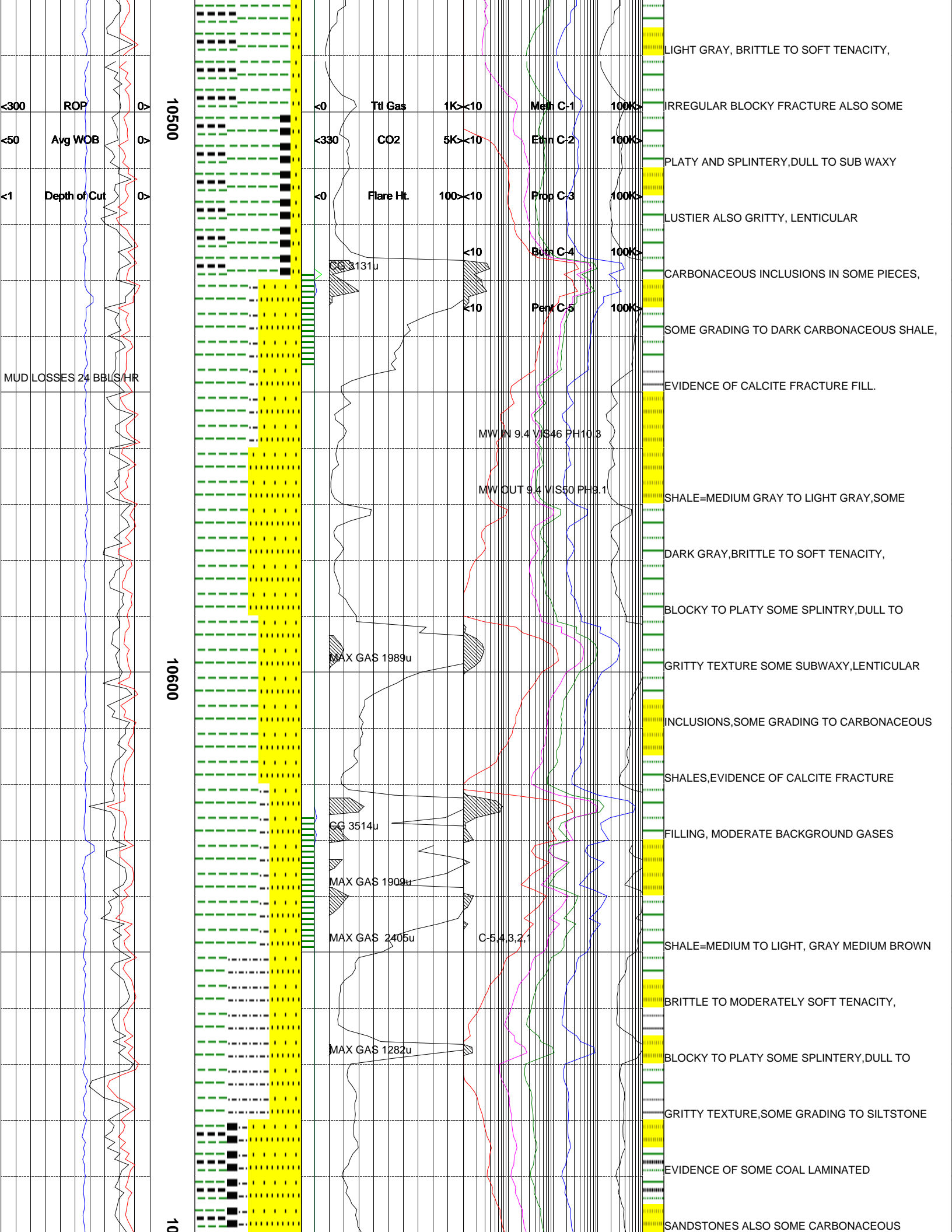


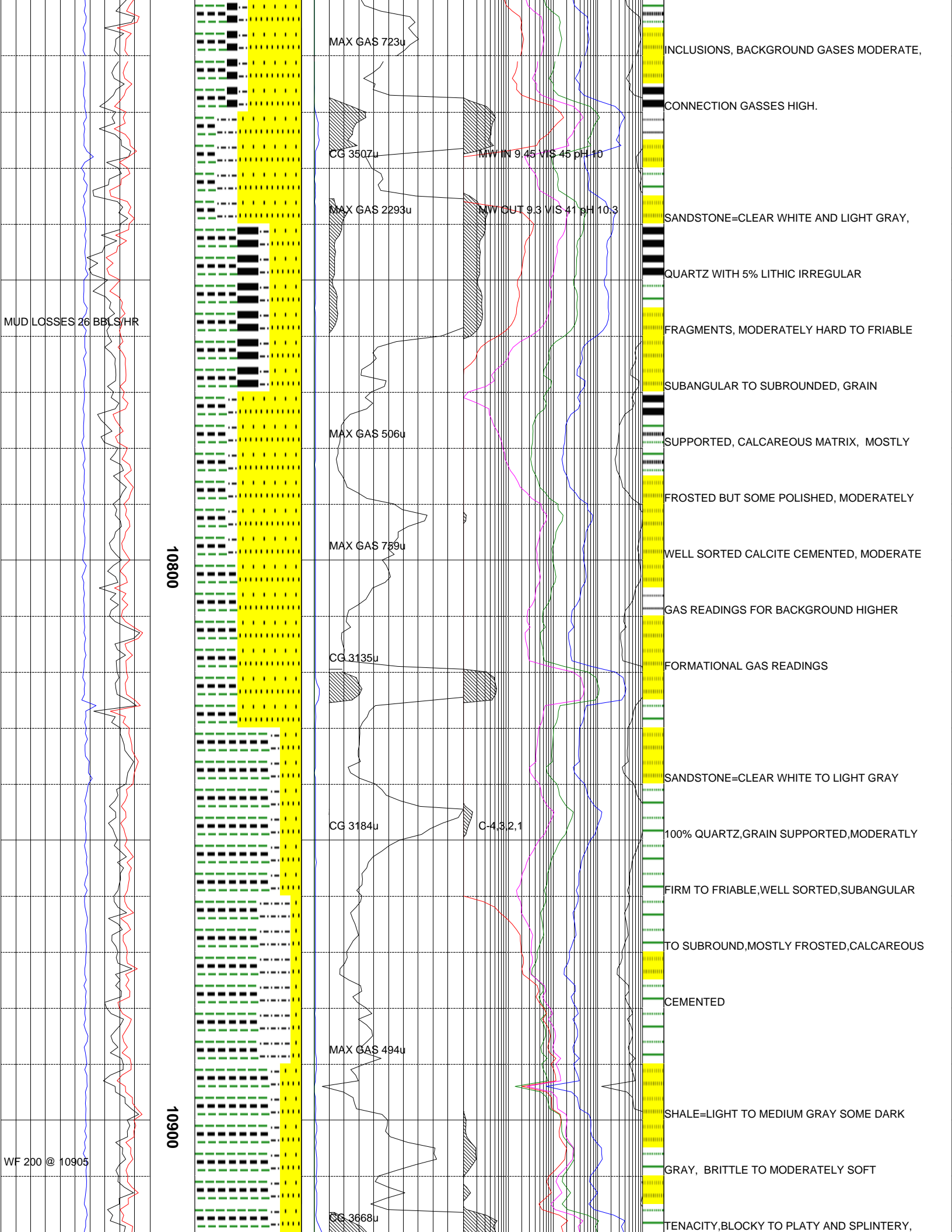


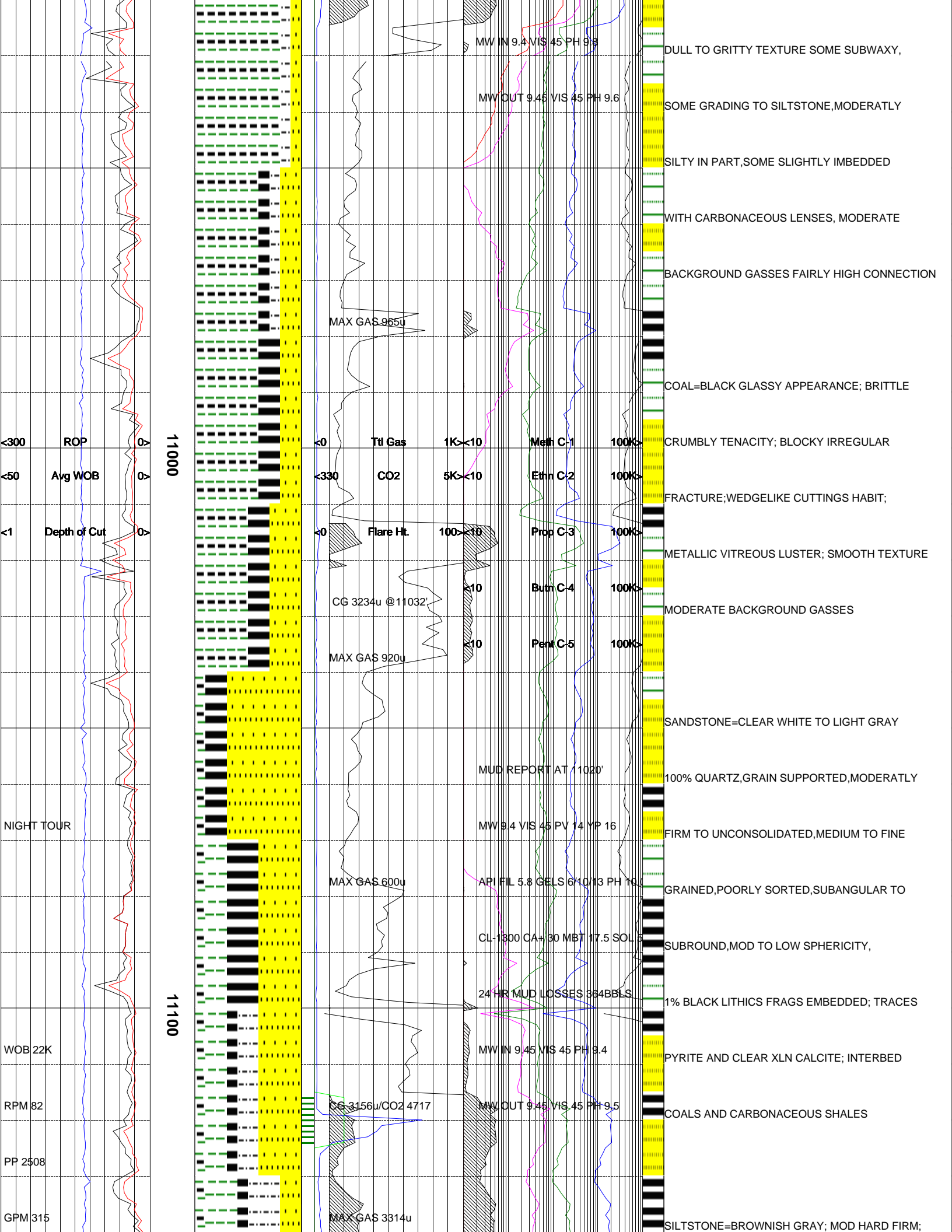


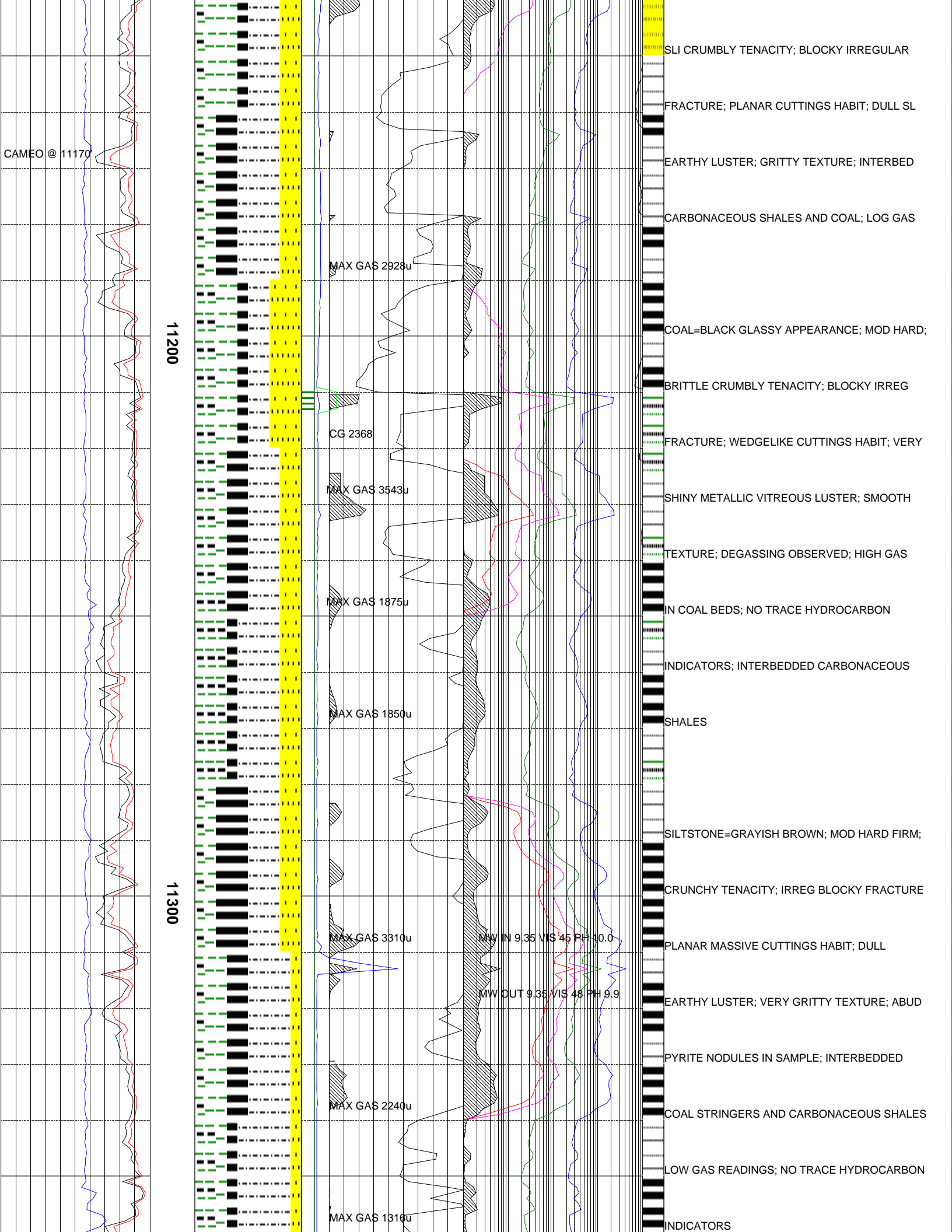


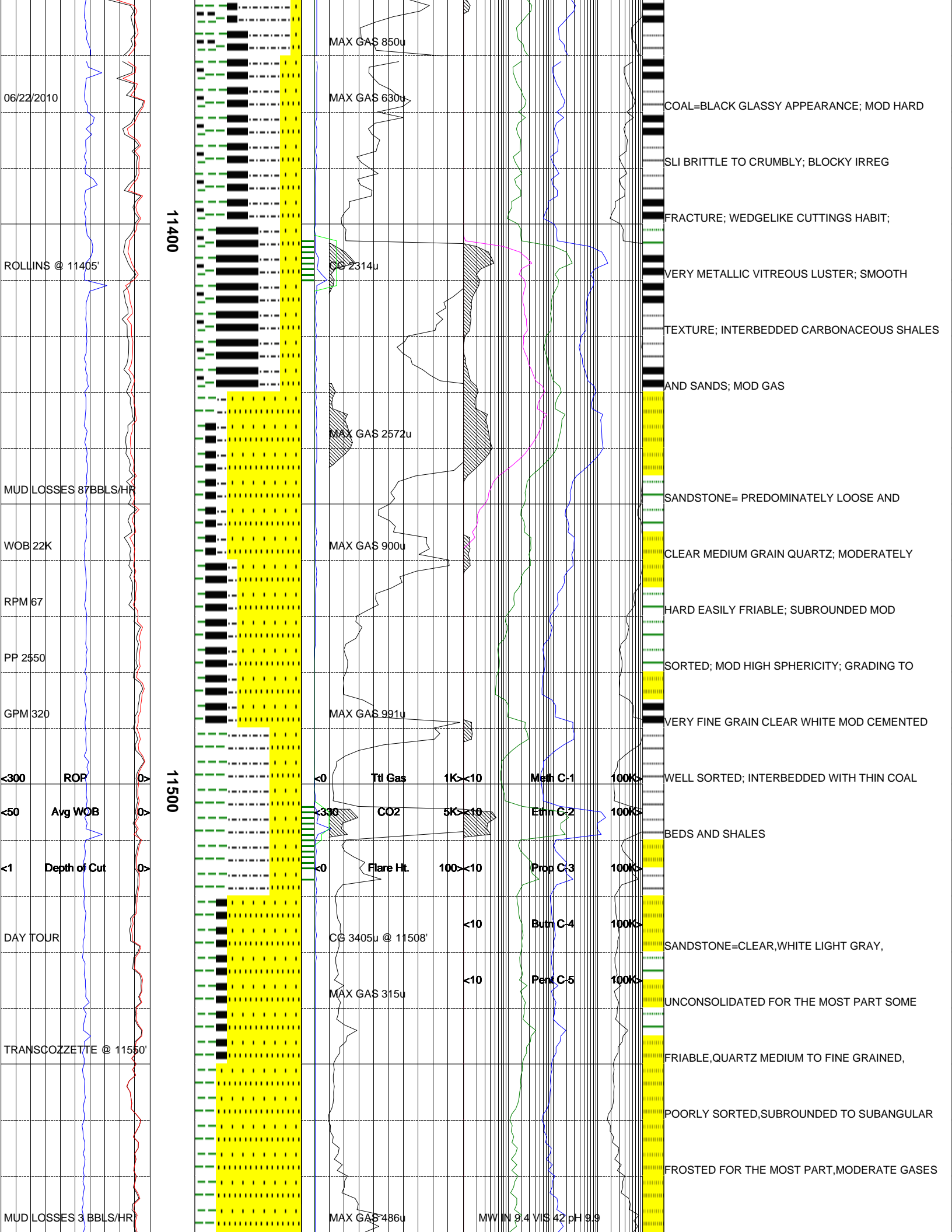


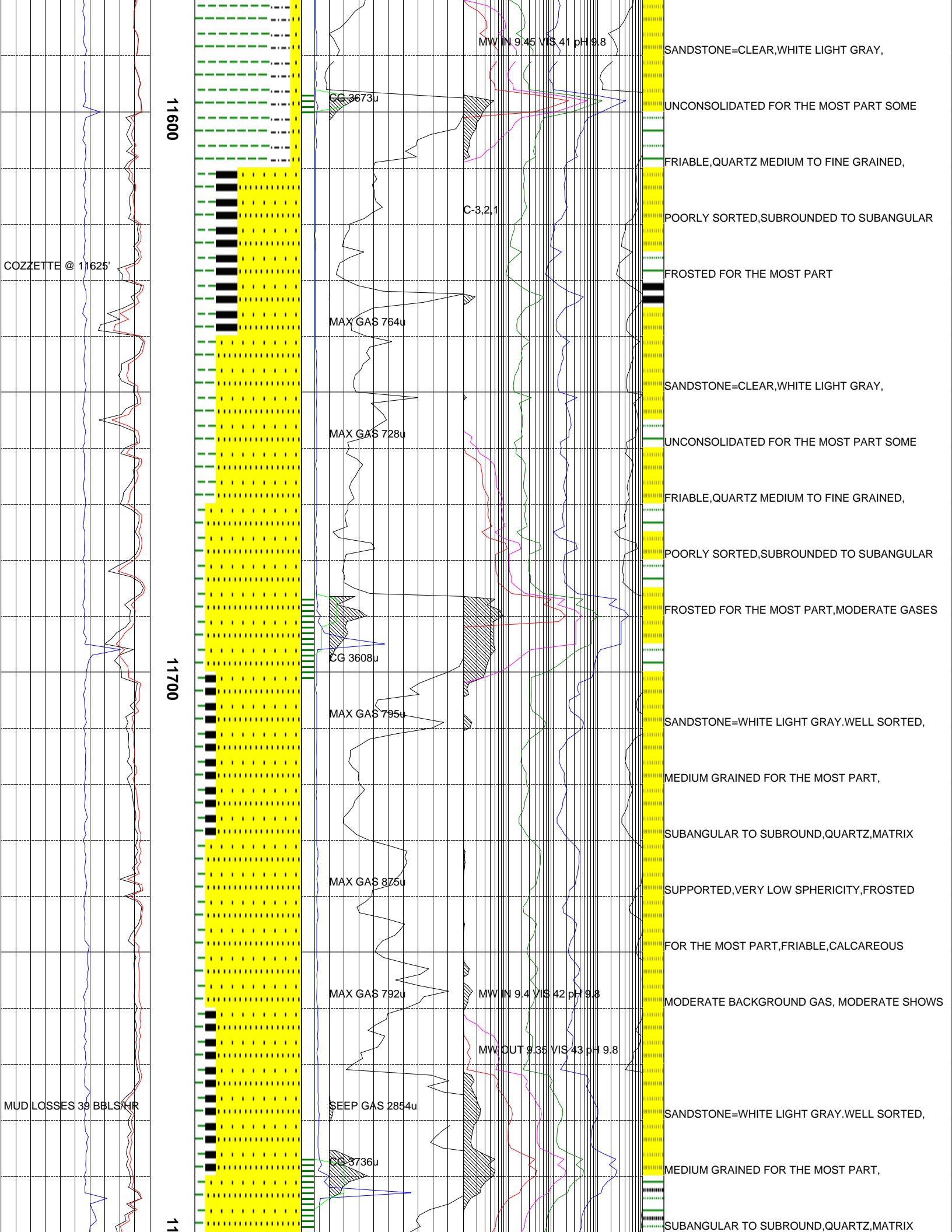


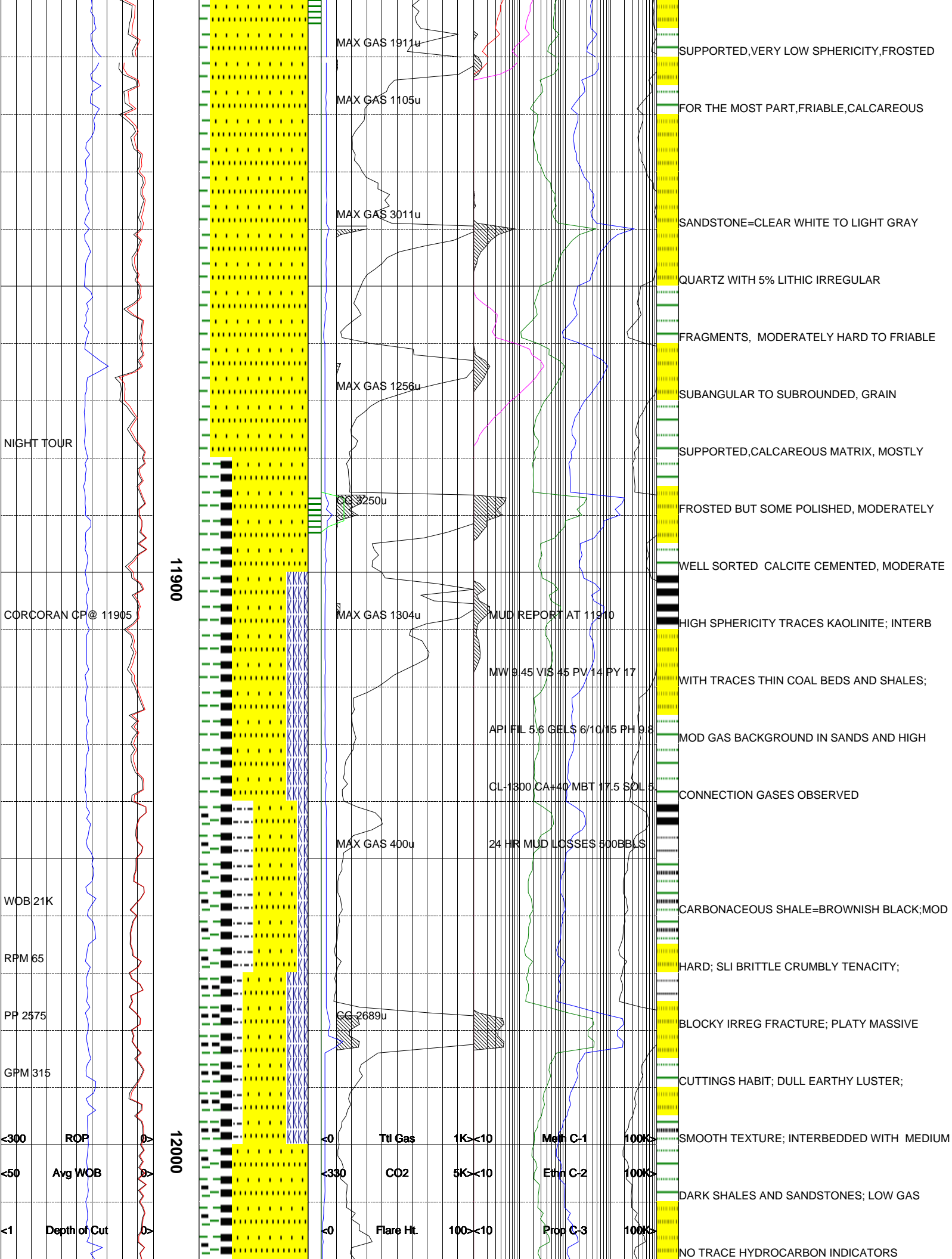


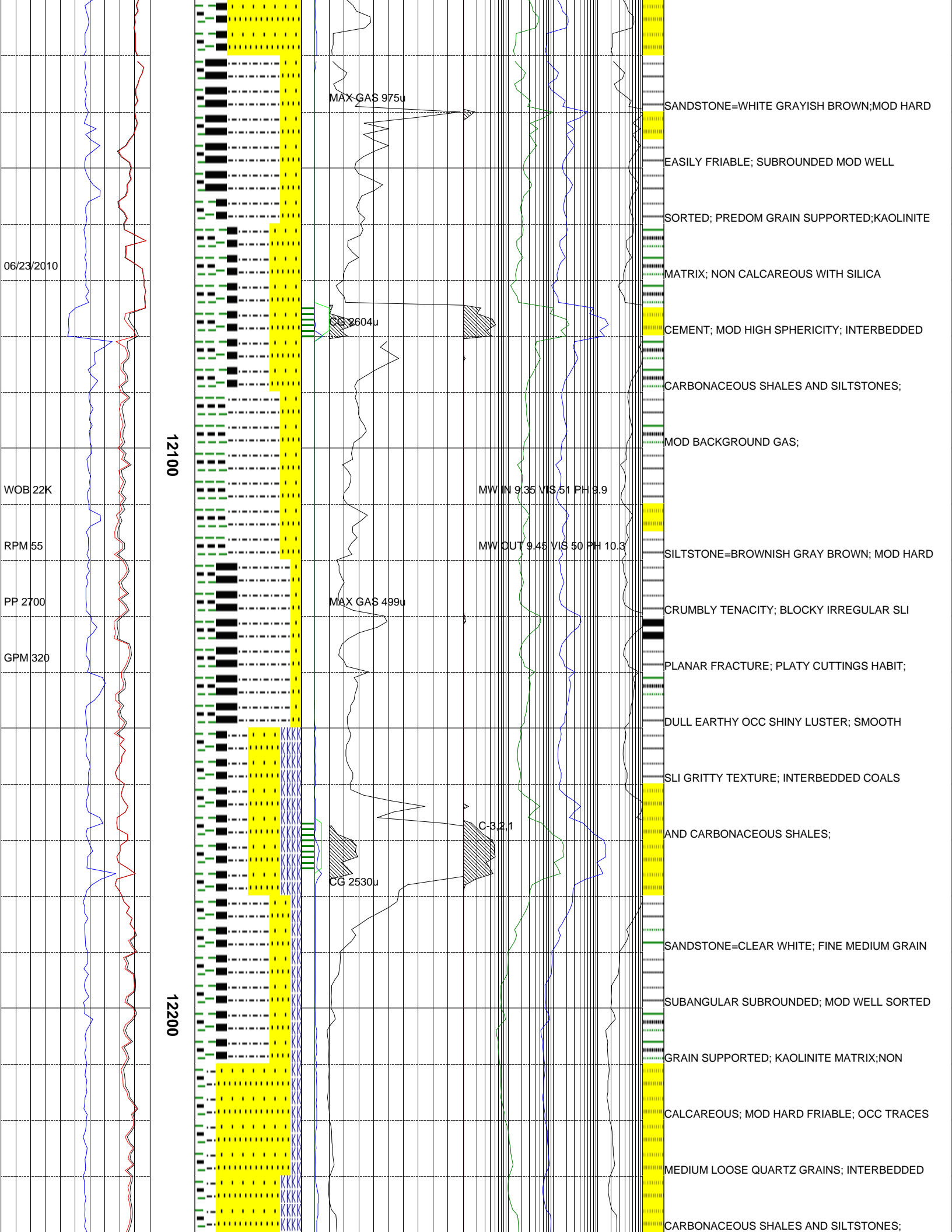


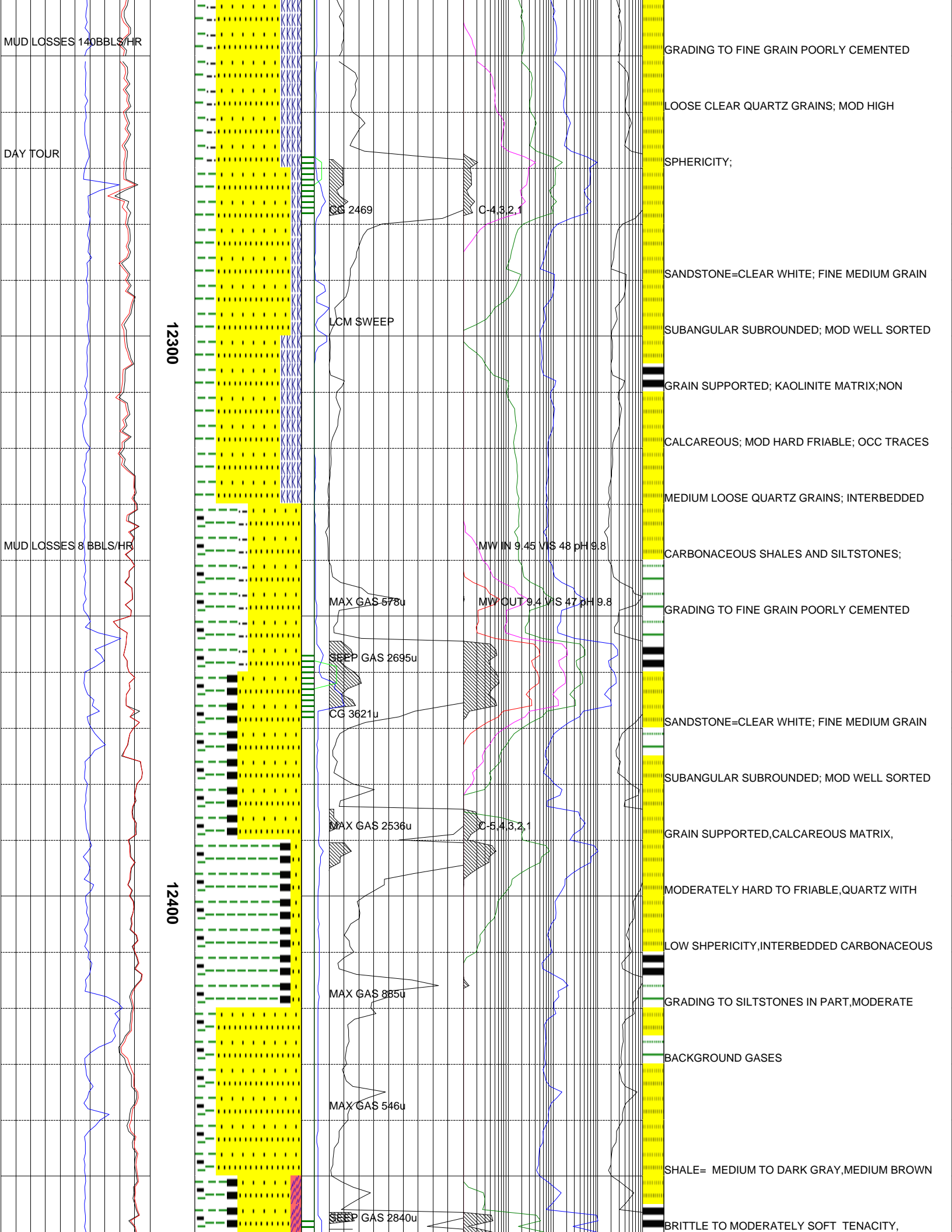


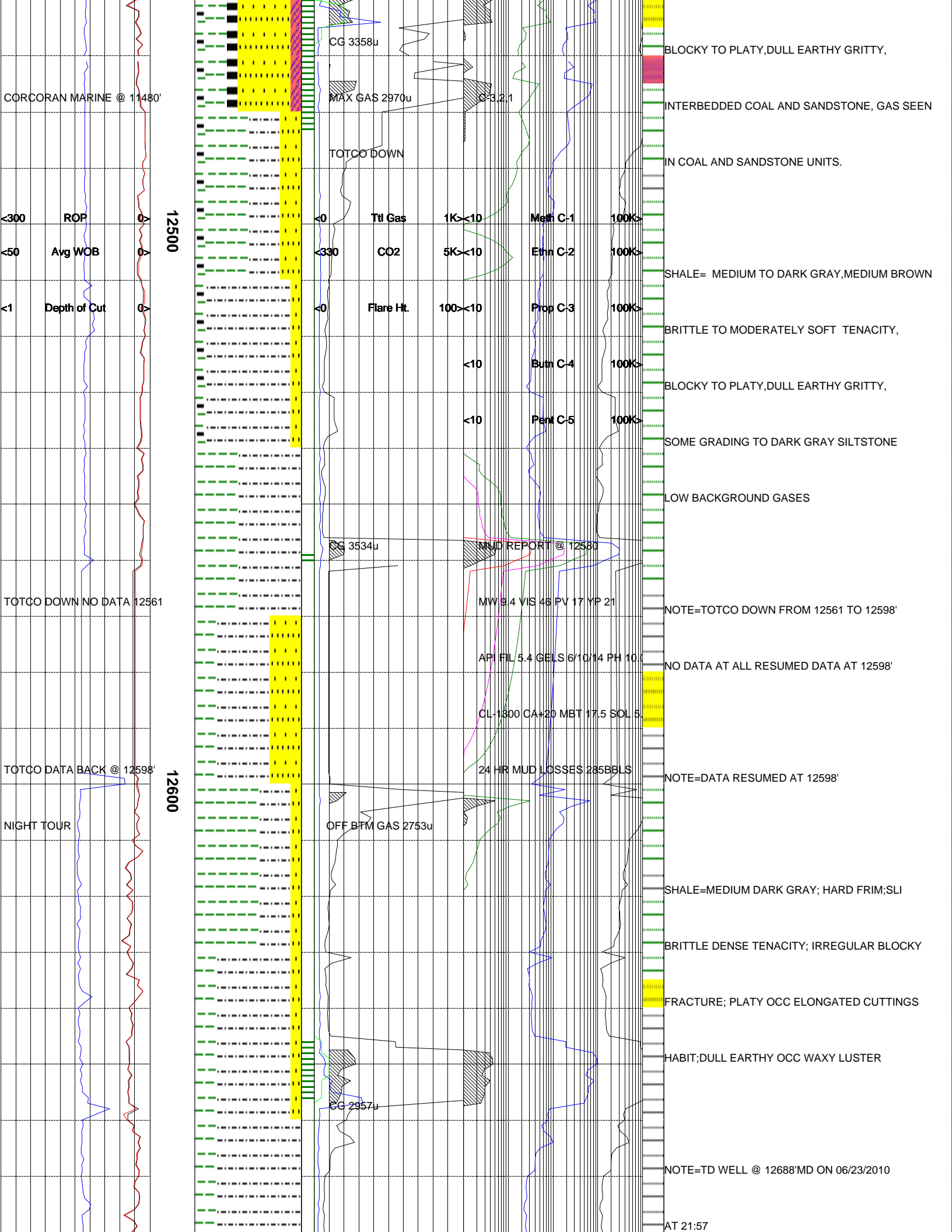


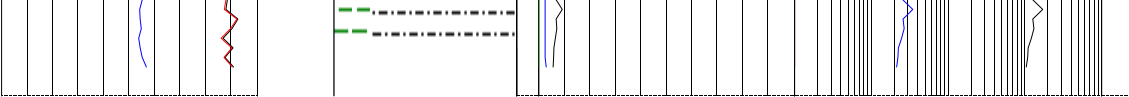












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