

RIG MONITORING
FORMATION EVALUATION LOG

Country : Australia
Field : ZaneGrey / Gippsland Basin
Location : Lat: 38° 34' 31.64" South
Long: 147° 59' 16.27" East
Well : Combined ZaneGrey-1 ST1 & ST2
Company : Bass Strait Oil Company Ltd
Rig : Ocean Patriot

Company : Bass Strait Oil Company Ltd
Rig : Ocean Patriot
Well : Combined ZaneGrey-1 ST1 & ST2
Field : ZaneGrey / Gippsland Basin
Country : Australia
DOE Number :
Latitude : 38° 34' 31.64" South
Longitude : 147° 59' 16.27" East
UTM Easting = 586,049.89 m
UTM Northing = 5,729,856.42 m
Other Services

Permanent Datum : Mean Sea Level
Log Measured From : Drill Floor
Drilling Measured From : Drill Floor
Elevation : 0.00 m
21.50 m Above Permanent Datum
Elev. KB 0.00 m
DF 21.50 m
GL 0.00 m
WD 72.50 m

Depth Logged : 94.00 m To 3,675.00 m
Date Logged : 27-Jan-05 To 10-Mar-05
Total Depth MD : 3,675.00 m TVD : 3,219.80 m
Spud Date : 27-Jan-05
Unit No. : 197
Job No. : AUFEE0003576081
Plot Type : Final
Plot Date : 23-Jun-05

Borehole Record (MD)		Borehole Record (MD)	
Run No.	Size	From	To
1	914,000 mm	94.00 m	129.50 m
2	406,000 mm	129.50 m	1,095.00 m
3	311,150 mm	1,095.00 m	2,103.00 m
4	311,150 mm	2,103.00 m	2,702.00 m
5	311,150 mm	2,702.00 m	2,772.50 m
7	216,000 mm	2,772.50 m	3,107.00 m
11	216,000 mm	3,075.00 m	3,675.00 m

Casing Record (MD)		Borehole Record (MD)	
Run No.	Size	From	To
	762,000 mm	461.34 kgpm	127.75 m
	339,999 mm	101.20 kgpm	1,090.61 m
	244,475 mm	69.94 kgpm	2,184.00 m

LEGEND

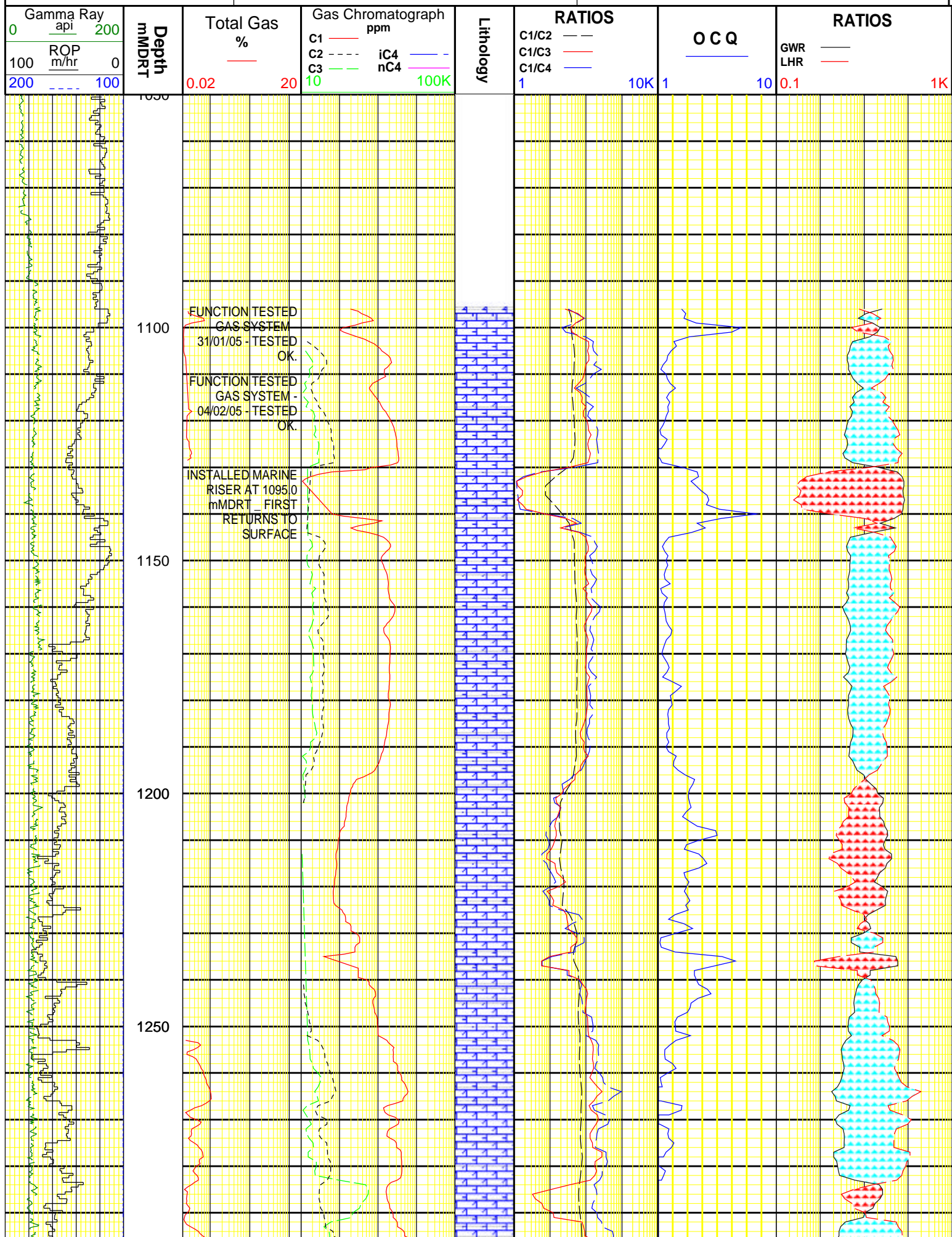
Abbreviations and Symbols

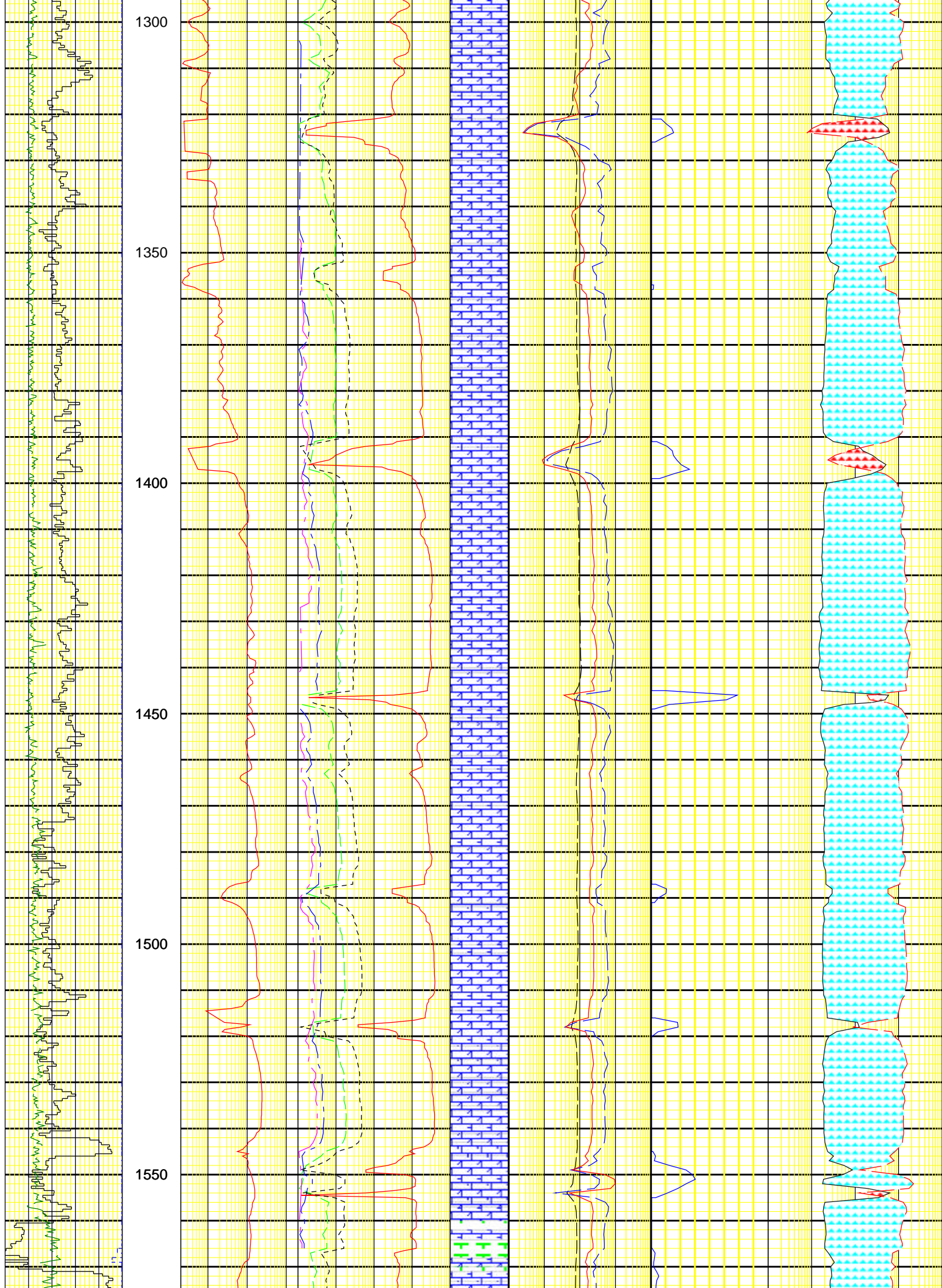
Lithology Symbols

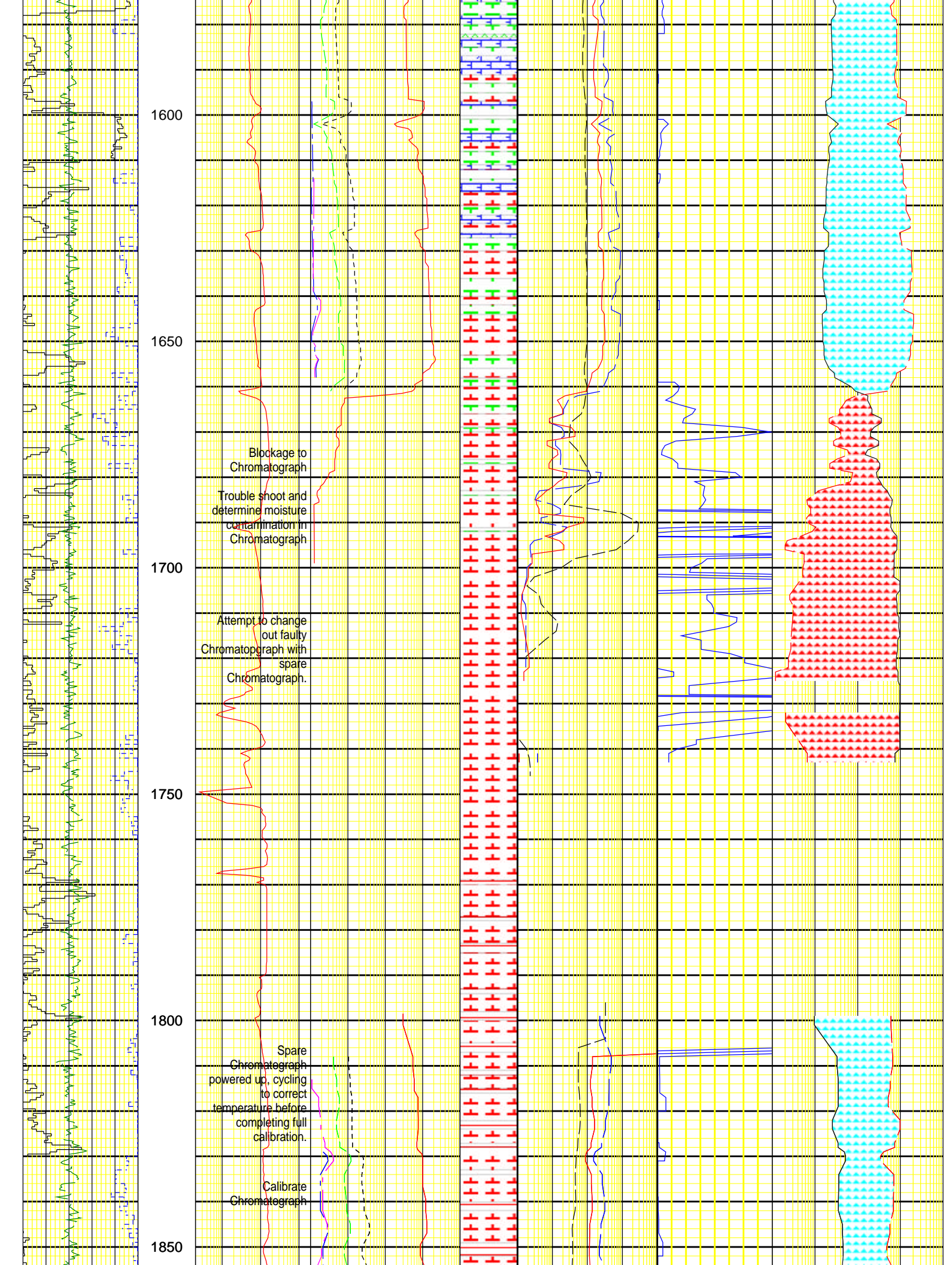
Drilling Data		Mud Data		Engineering Data		Lithology Symbols	
BG	Background Gas	Cl-	Chloride Ion Conc	Rm	Mud Resistivity		Sandstone
BHT	Bottomhole Temp	FC	Filter Cake	Rmf	Filtrate Resistivity		Silty Sandstone
C	Carbide Test	FL	Filtrate Loss	S	Solids Content		Silt
CB	Core Bit	G	Gels	Vis	Funnel Viscosity		Siltstone
CG	Connection Gas	pH	Hydrogen Ion Content	MW	Mud Weight		Clay
CKF	Check For Flow	PV	Plastic Viscosity	YP	Yield Point		Claystone
CO	Circulate Out						Calcareous Claystone
DB	Diamond Bit						Limestone
DC	Depth Correction						Dolomite
DS	Direction Survey						Calcisiltite
DST	Drillstem Test						Calcarenite
FLT	Flowline Temp.						Mudstone
LAT	Logged After Trip						Marl
NB	New Bit						Glauconitic Sandstone
NR	No Returns						Chert
PDC	Polycrystalline Diamond Compound Bit						Conglomerate
PR	Partial Returns						Igneous
RPM	Revs Per Minute						Coal
RRB	Rerun Bit						
STG	Short Trip Gas						
TB	Turbo Drill						
TG	Trip Gas						
U	Gas Units						

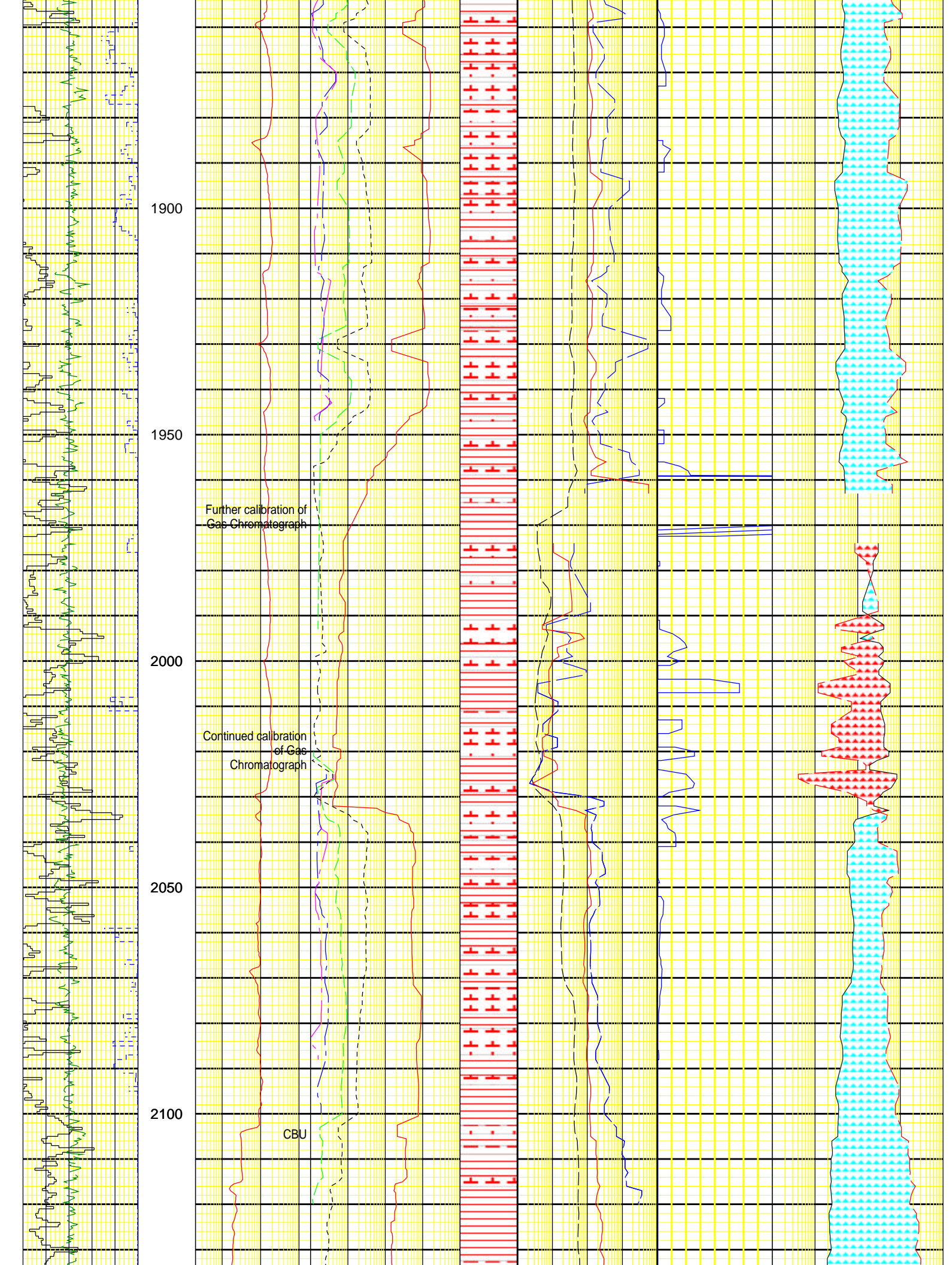
	Core No.		Water
	DST No.		Salt Water
	Casing Seat		Fresh Water
	Side Wall Core		Hydrocarbons Smell
	Gas Traces		H2S Smell
	Gas		Interval Tester
	Oil Traces		Wireline Log Run
	Lockoff Test		

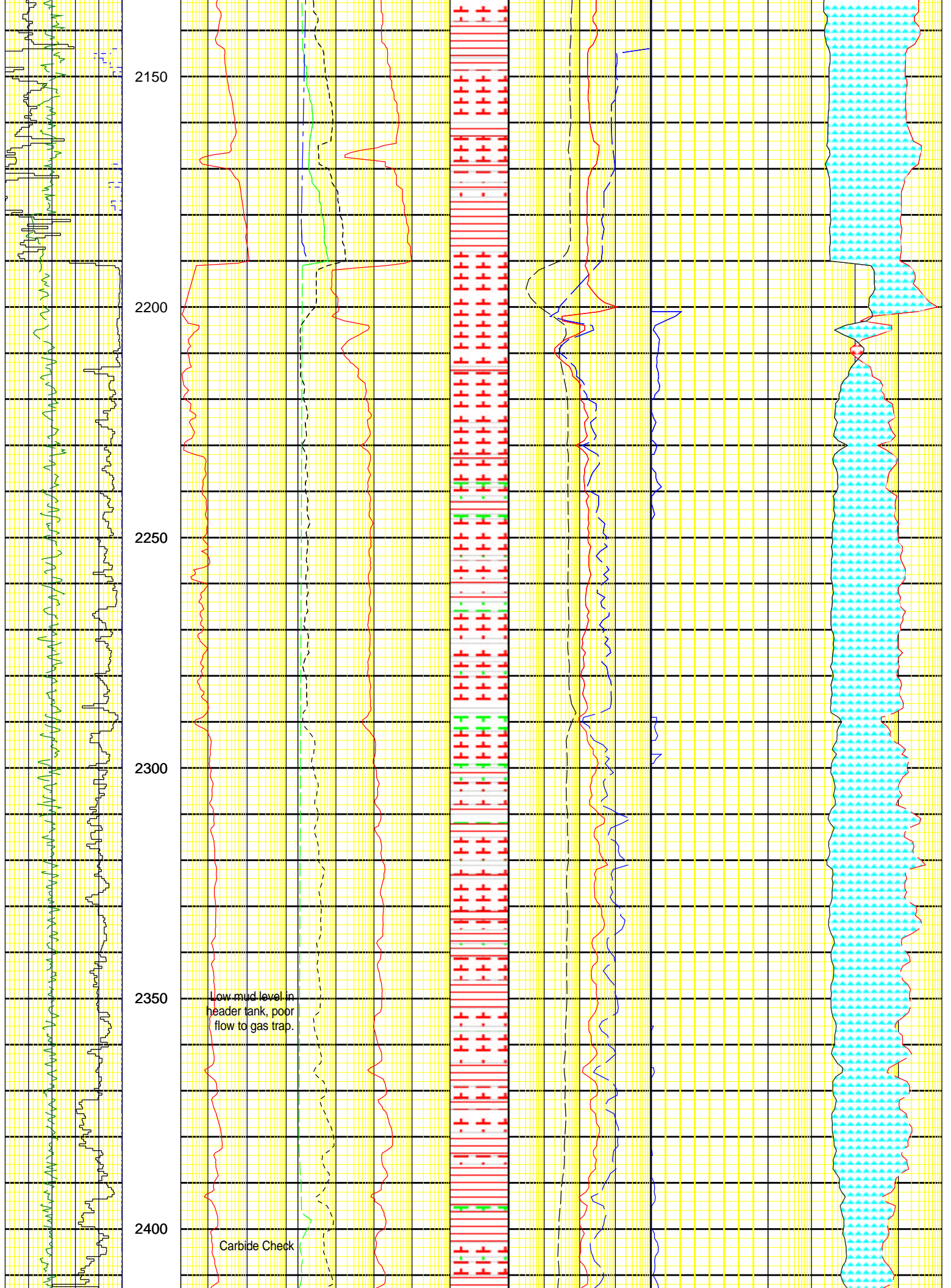
7

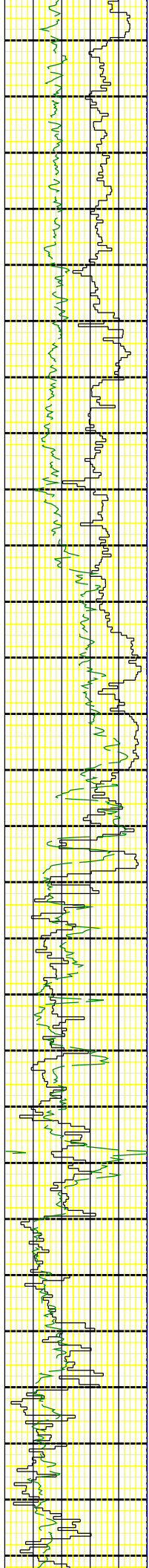












2450

2500

2550

2600

2650

Rig on 1 pump only
insufficient flow to
Gas Trap

