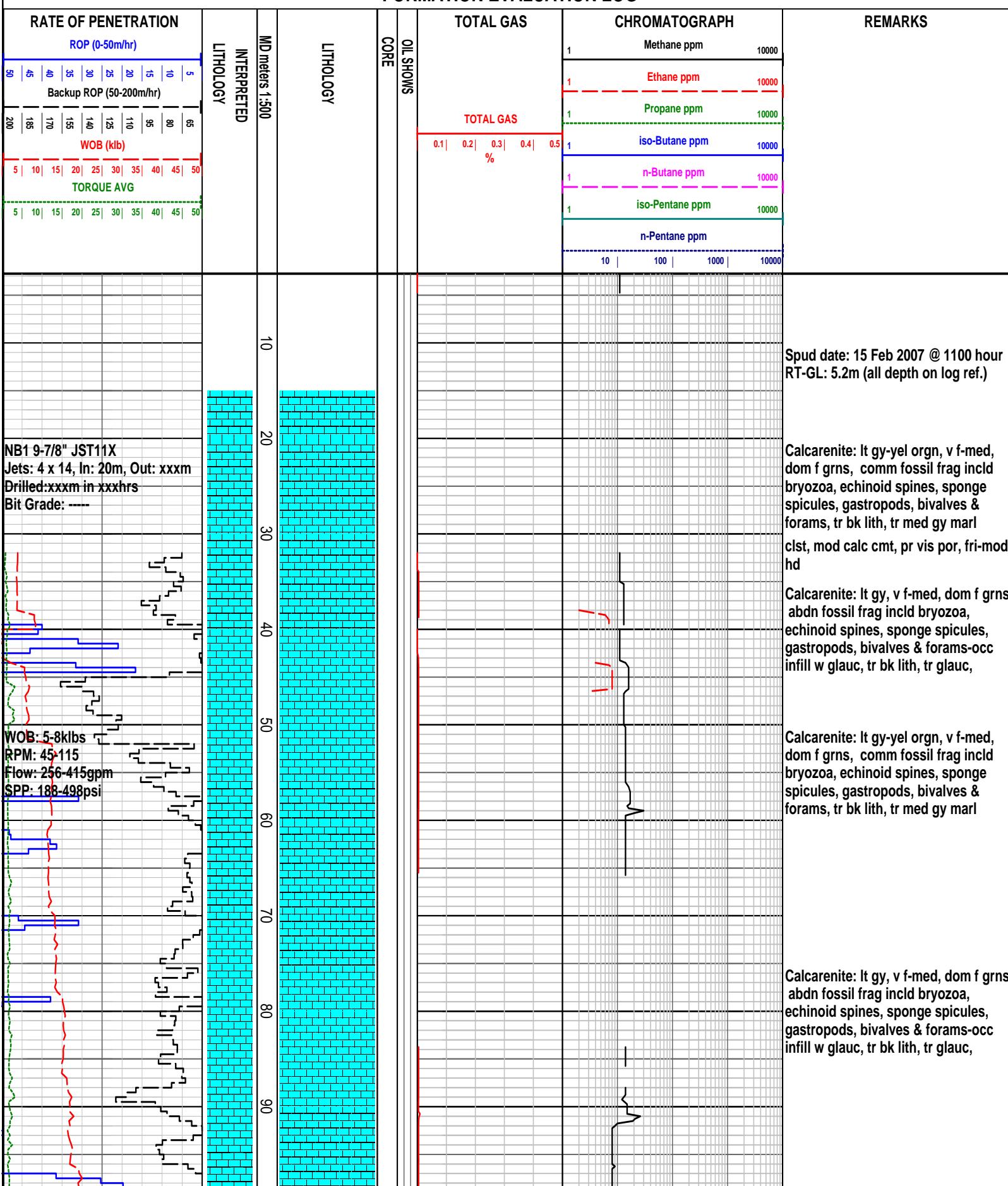


FORMATION EVALUATION LOG



Calcarene: lt gy-yel organ, v f-med, dom f grns, comm fossil frag incl bryozoa, echinoid spines, sponge spicules, gastropods, bivalves & forams, tr bk lith, tr med gy marl

MWIN: 9.05ppg Mud temp: 28deg
PV/YP: 10/18 FV: 50 Gels: 13/15
Solids: 5.0% pH: 8.5

Marl: med grn gy- med brn gy, com abnt fos frags incl bryozoa, forams, bivalves, gastropods, sponge spicules, & echinoid spns, rr glauc, v sft, stky, non fiss

Survey @ 131m = 0.25 deg incl

From: 130-142m
MISSING DATA DUE TO POWER FAILURES

WOB: 6-20klbs
RPM: 65-130
Flow: 262-465gpm
SPP: 184-660psi

Marl: med grn gy-med brn gy, occ med-dk gy, abnt fos frags incl bryozoa, forams, bivalves, gastropod, sponge spicules & echionoid spns, rr glauc, rr pyr, rr blk coaly det, v sft, stky, no fiss

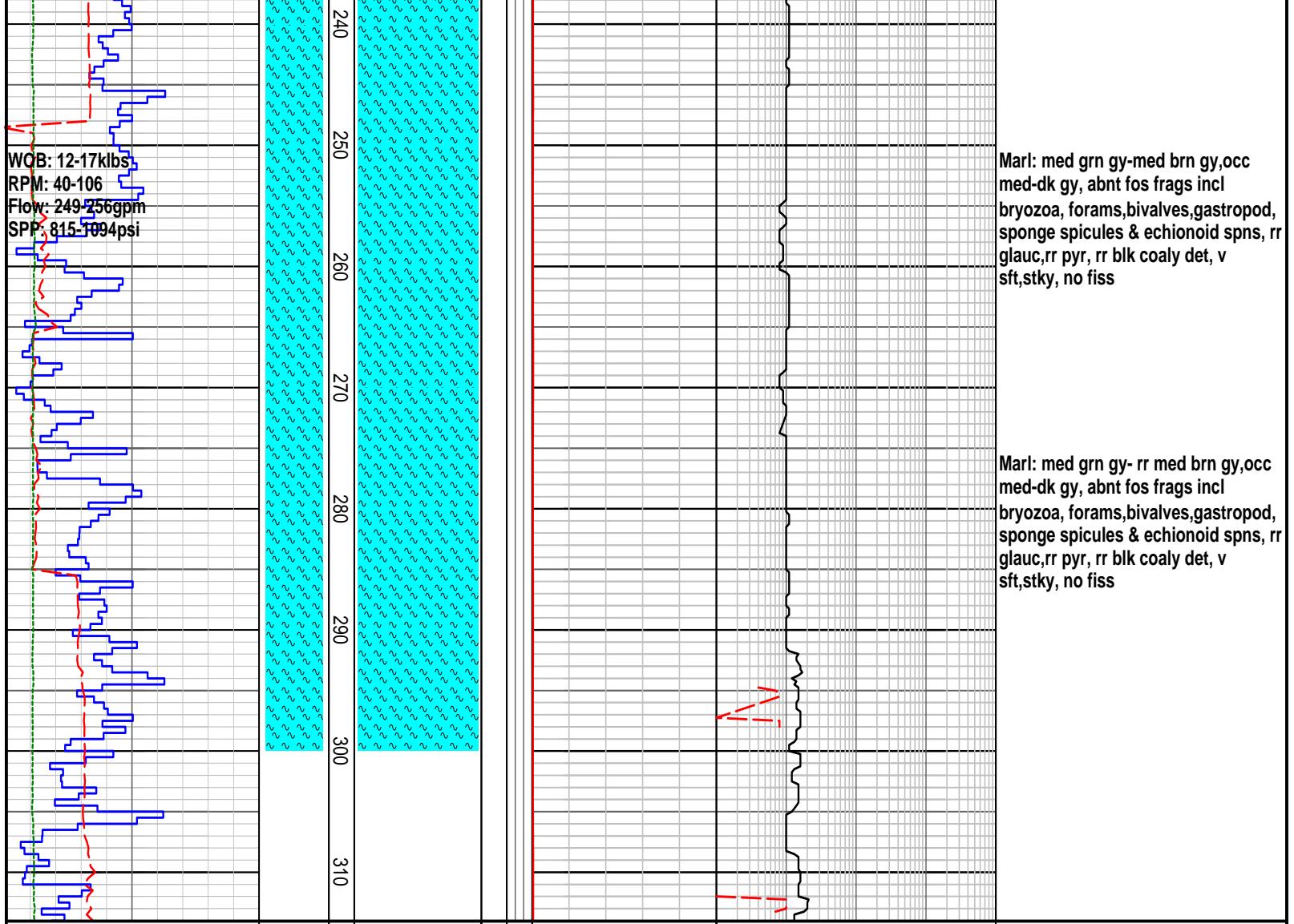
WOB: 5-20klbs
RPM: 79-125
Flow: 371-470gpm
SPP: 72-844psi

Marl: med grn gy- occ med brn gy, occ med-dk gy, abnt fos frags incl bryozoa, forams, bivalves, gastropod, sponge spicules & echionoid spns, rr glauc, rr pyr, rr blk coaly det, v sft, stky, no fiss

WOB: 4-14klbs
RPM: 40-106
Flow: 249-256gpm
SPP: 815-1094psi

MWIN: 8.90ppg Mud temp: 38deg
PV/YP: 7/15 FV: 45 Gels: 11/21
Solids: 3.9% pH: 9.0

Marl: med-med gn gy-med br gy, med-dk gy, abnt fos frags incl bryozoa, forams, bivalves, gastropod, sponge spicules & echionoid spns, rr glauc, rr pyr, rr blk coaly det, v sft, stky, no fiss



FORMATION EVALUATION LOG

RATE OF PENETRATION ROP (0-50m/hr)	LITHOLOGY	TOTAL GAS	CHROMATOGRAPH	REMARKS
50 45 40 35 30 25 20 15 10 5 Backup ROP (50-200m/hr) 200 185 170 155 140 125 110 95 80 65	MD meters 1:500	0.1 0.2 0.3 0.4 0.5 %	Methane ppm Ethane ppm Propane ppm iso-Butane ppm n-Butane ppm iso-Pentane ppm n-Pentane ppm	10000 10000 10000 10000 10000 10000 10000
INTERPRETED LITHOLOGY	CORE	TOTAL GAS		
WOB (kbs)				
5 10 15 20 25 30 35 40 45 50				
TORQUE AVG				
5 10 15 20 25 30 35 40 45 50				