



Company : Karoon Gas Pty Ltd

Well : Megascolides 2

Interval : 0.00 - 239.56 meters

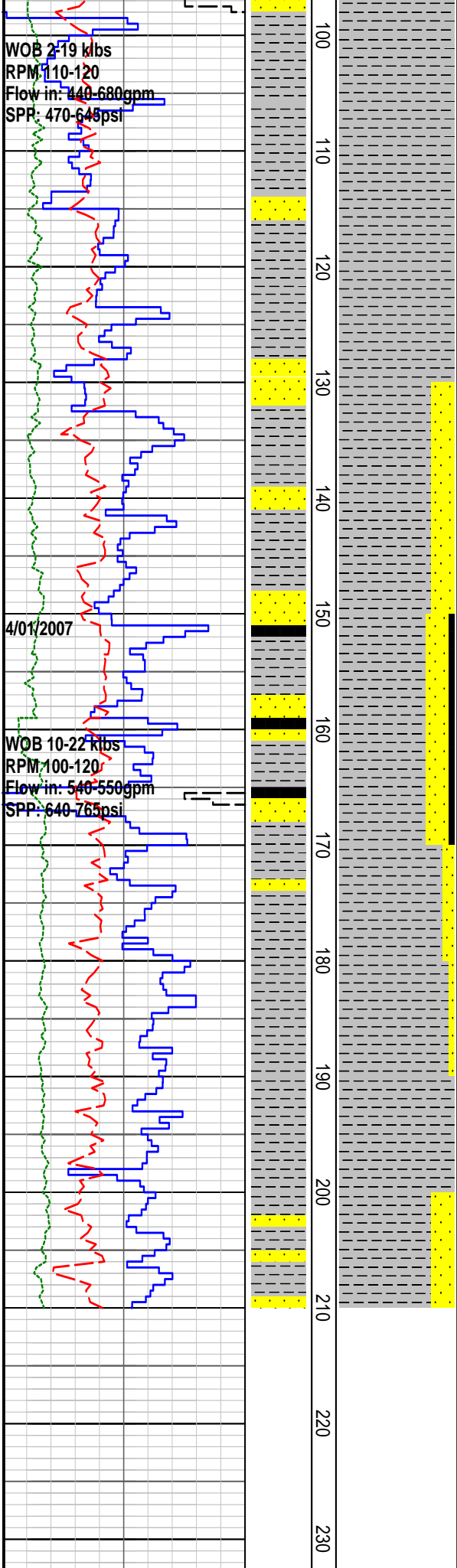
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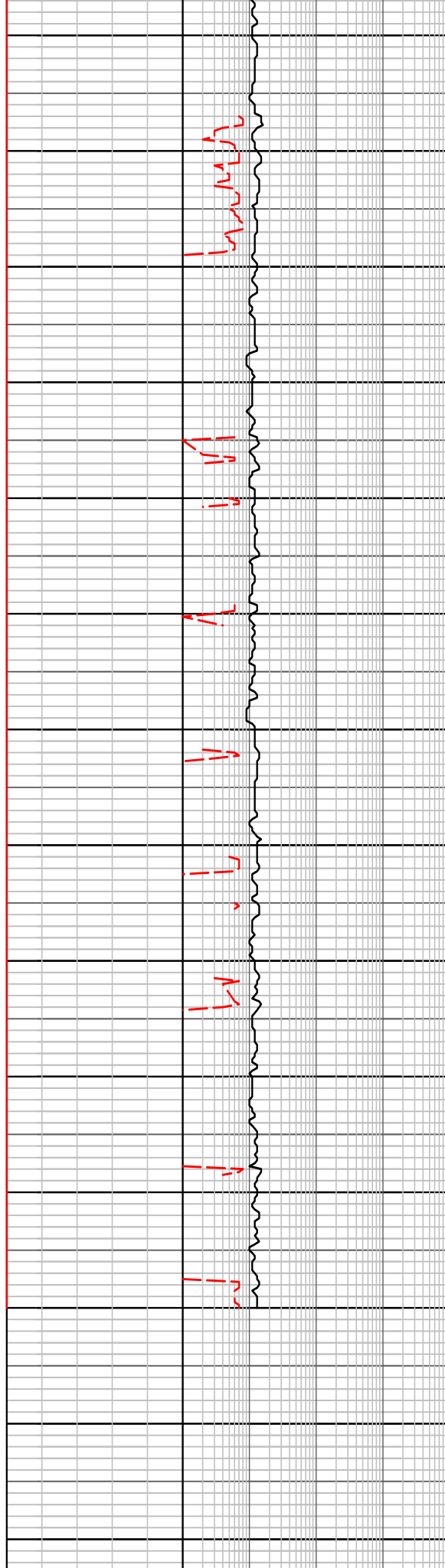
INTEQ

FORMATION EVALUATION LOG

RATE OF PENETRATION		MD meters ±.500	LITHOLOGY	CORE	OIL SHOWS	TOTAL GAS	CHROMATOGRAPH	REMARKS
ROP (0-50m/hr)	INTERPRETED LITHOLOGY					0.1 0.2 0.3 0.4 0.5 %	1 Methane ppm 10000 1 Ethane ppm 10000 1 Propane ppm 10000 1 iso-Butane ppm 10000 1 n-Butane ppm 10000 1 iso-Pentane ppm 10000 n-Pentane ppm	
Backup ROP (50-200m/hr) WOB (klb) TORQUE AVG								
NB1 12-1/4" Security XS15 Jets: 3 x 20, In: 16m, Out: XXXm Drilled: XXXm in XXXhrs Bit Grade: WOB 2-7 klbs RPM 110-120 Flow in: 164-244gpm SPP: 220-330psi								Spud Date: 4 Jan 2006 @ 1400h Weathered Volcanics: wthd to Clyst,dk yel org-gy org, occ pl yel org, v sol, v sft, v stky, tr slt, rr carb mat. Claystone: lt gn gy-br gy, v sf, v stky, amrp-sblky, v arg i/p, non calc Sandstone: gy org-pl yel brn, lt yel-off wh, crs-v crs dom sub ang, occ sub rnd, mod srtd, non calc, abnt qtz grn, tr blk-dk gy carb matl. Sandstone: lt gy, lt yel gy, lt olv gy, occ lt yel, occ gy-lt gy, dom v crs, occ crs, mod-w srtd, non calc, pred qtz grn, rr lt gy-gy volc mat.



100
110
120
130
140
150
160
170
180
190
200
210
220
230



Claystone: lt gn gy-med dk gy, v sf, v stky, amrp-sblky, v aren i/p, tr carb mat, tr lse qtz grn

Claystone: lt dk gy-med gn gy- lt br gy, v sf, v stky, sblky-blky, v aren i/p, tr carb mat, tr lse qtz grn

Sandstone: lt gn gy-dk gy, occ lt yel gy, v f-f, occ crs, poor-mod srted, non calc, pred qtz grn, lt gy-gy volc mat, tr carb mat, n vis por, n fluor

MWIN:8.90ppg Mud temp:35deg
PV/YP:8/13 FV:46 Gels:8/9
Solids:3.8% pH:8.3

Coal: dk bn-blk, sblky-blky,ea-sl sbvit lstr, sl arg i/p, sf-fm, brit i/p

Survey @ 166m = 1.25 deg incl

Claystone: lt dk gy-med dk gy, occ med gn gy-med bn gy, sf-fm, mod hd i/p, v stky, sblky-blky, v f aren i/p, sl calc, tr carb detri, tr lse qtz grn, sbfiss

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