



Company : Karoon Gas Pty Ltd

Well : Megascolides 2

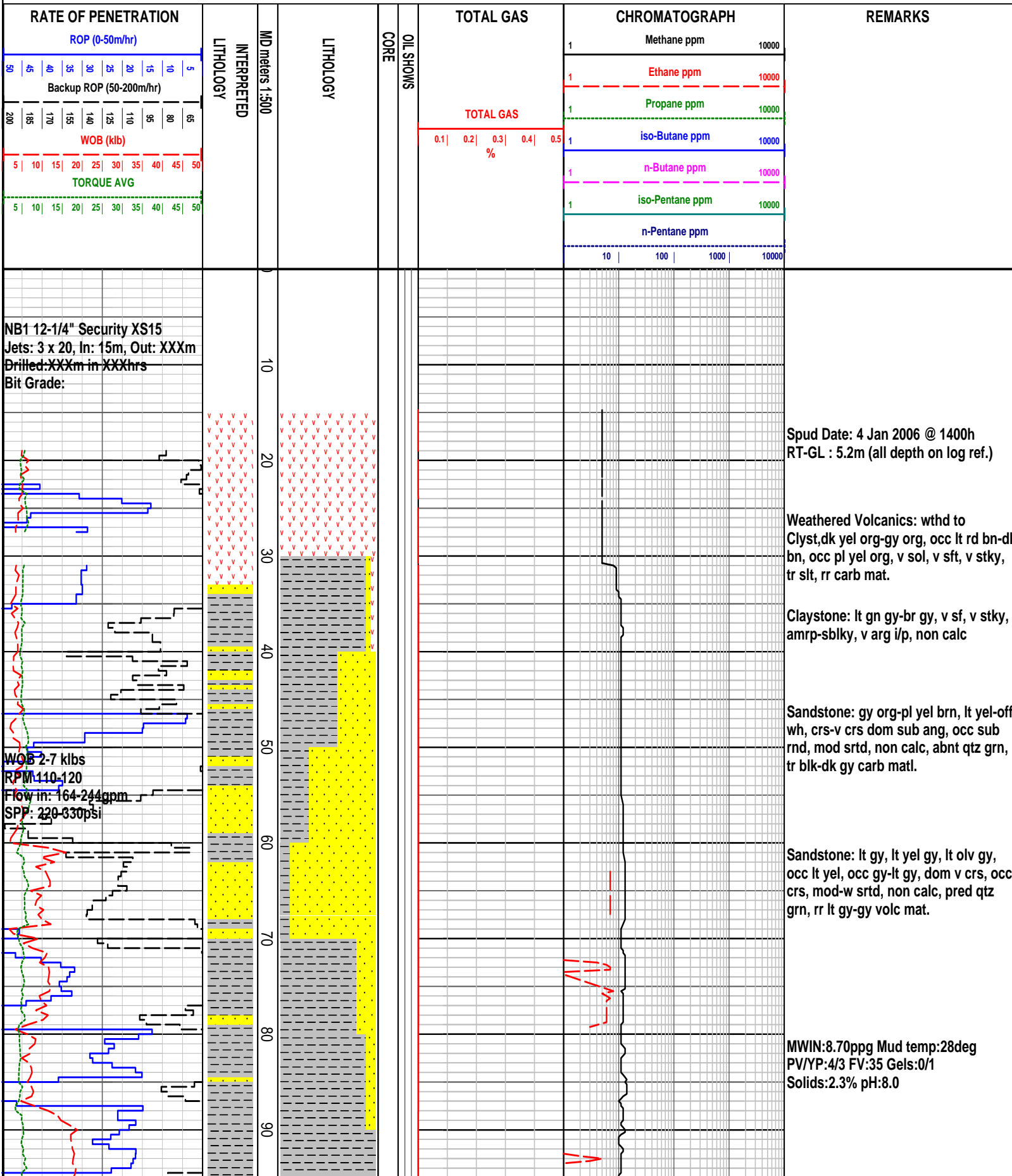
Interval : 0.00 - 390.00 meters

Created : 06/Jan/2007 5:51:17 AM



INTEQ

FORMATION EVALUATION LOG

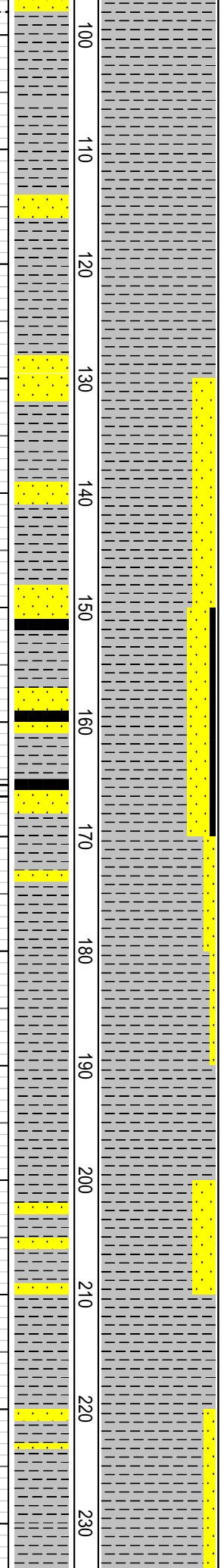


WOB 2-19 klbs
RPM: 110-120
Flow in: 440-680gpm
SPP: 470-645psi

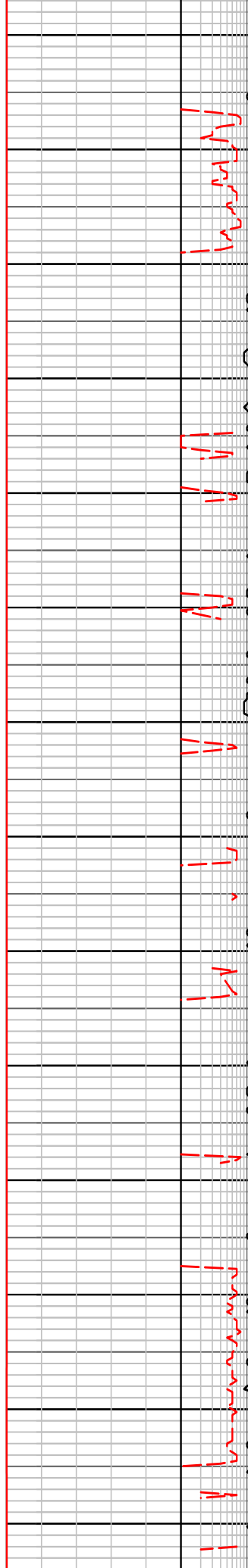
4/01/2007

WOB 10-22 klbs
RPM 100-120
Flow in: 540-550gpm
SPP: 640-765psi

WOB 14-22 klbs
RPM 110-120
Flow in: 510-550gpm
SPP: 640-765psi



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 matl, 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

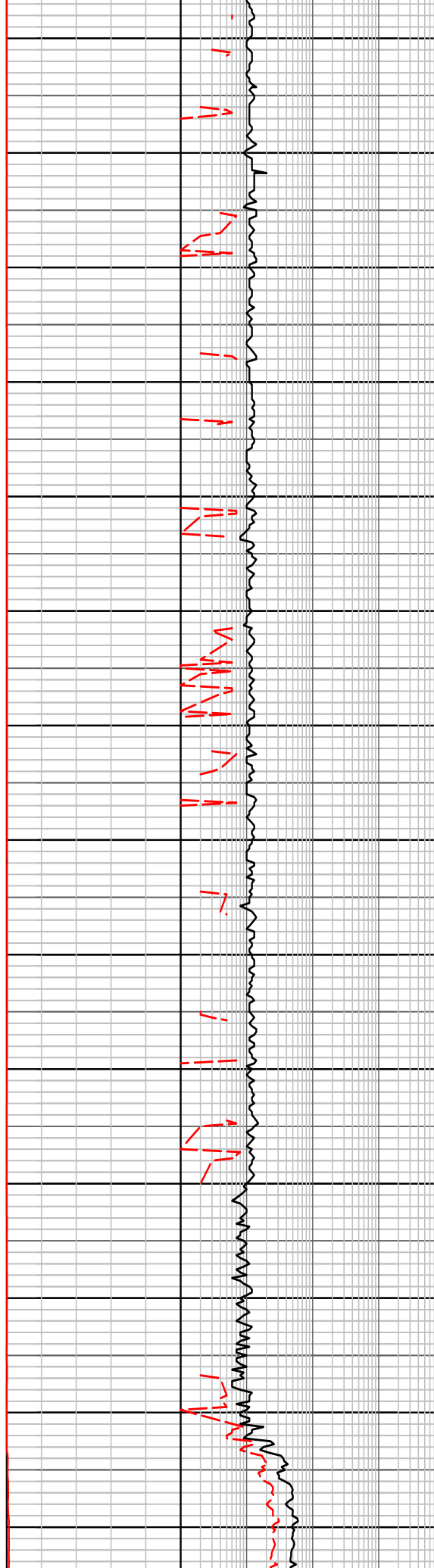
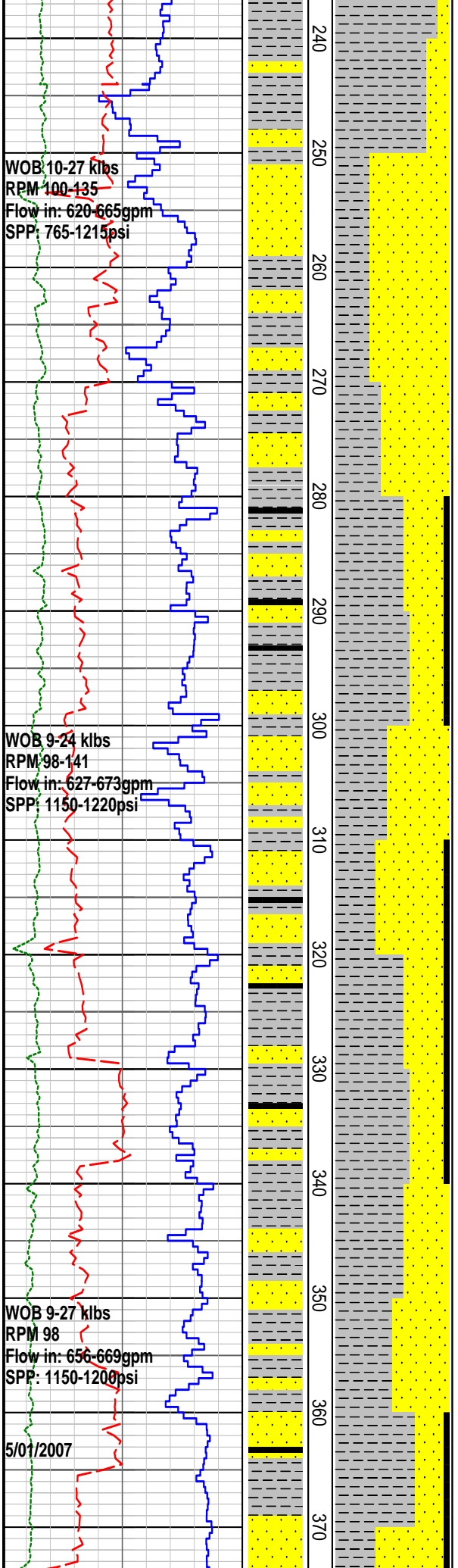
Coal: dk bn-blk, sblky-blky,ea-sl sbvit lstr, sl arg i/p, sf-fm, brit i/p

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

Survey @ 204m = 1.00 deg incl

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



MWIN:8.95ppg Mud temp:46deg
PV/YP:8/12 FV:40 Gels:13/14
Solids:4.1% pH:8.0

Sandstone:transp-transl, off wh-yel
wh-lt gn gy-dk gy, v f-f, ang-sbrnd, i/p
rnd, v f wh-gy arg matrix, poor-mod
srted, wk calc cmt, pred qtz grn, fm-hd,
tr carb mat; n vis por; n fluor

Claystone: lt gy-gy-dk gy, gen fm, occ
mod hd, stky, sbblky-sbang, v f aren
i/p, sl calc, com-abnt carb matl, tr v f
sand.

Sandstone: transp-transl, opq, off
wh-lt yel wh-lt gy-dk gy, pred v f-f,
sbrnd-rnd, occ sbang, v f wh-gy arg
matrix, mod-w srted, sl calc cmt, pred
qtz grn, fm-hd, abnt carb matl, n vis
por.

Survey @ 316m = 1.50 deg incl

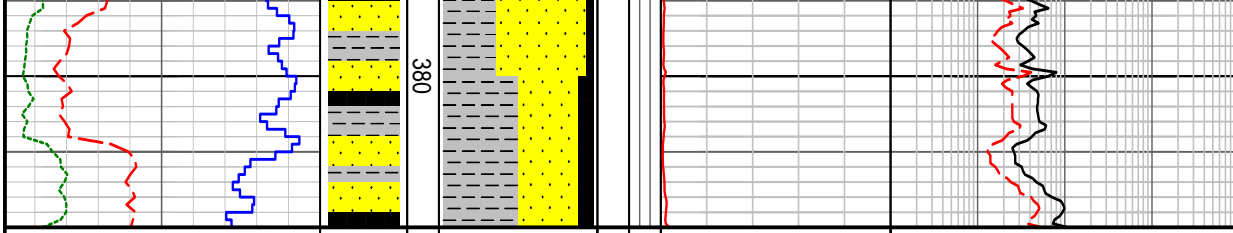
Coal: blk, occ v dk gy, sbang-sblky,
occ plty, sbvit lstr, arg i/p, sf-fm, brit
i/p

Claystone: lt gy-gy-dk gy, occ olv
gy-dk olv gy, fm-mod hd, sl stky,
sbblky-sbang, occ sbrnd, aren i/p, sl
calc, com-abnt carb matl, tr v f sand.

MWIN:8.95ppg Mud temp:51deg
PV/YP:7/12 FV:40 Gels:16/19
Solids:4.1% pH:8.0

Sandstone: transp-transl, opq, off
wh-lt yel wh-lt gy-dk gy, pred v f-f,
occ i/p, sbrnd-rnd, occ sbang, v f

crse i/p, sbnd -md, occ sbang, v
wh-gy arg matrix, poor-mod, sl calc
cmt, pred qtz grn, fm-hd, abnt carb
matl, n vis por, no fluor



FORMATION EVALUATION LOG

RATE OF PENETRATION		INTERPRETED LITHOLOGY	MID meters 1:500	LITHOLOGY	CORE	OIL SHOWS	TOTAL GAS	CHROMATOGRAPH	REMARKS
ROP (0-50m/hr)	Backup ROP (50-200m/hr)						0.1 0.2 0.3 0.4 0.5 %	1 Methane ppm 10000	
5 10 15 20 25 30 35 40 45 50	50 45 40 35 30 25 20 15 10 5						1 Ethane ppm 10000		
5 10 15 20 25 30 35 40 45 50	200 185 170 155 140 125 110 95 80 65						1 Propane ppm 10000		
5 10 15 20 25 30 35 40 45 50							1 iso-Butane ppm 10000		
5 10 15 20 25 30 35 40 45 50							1 n-Butane ppm 10000		
5 10 15 20 25 30 35 40 45 50							1 iso-Pentane ppm 10000		
							n-Pentane ppm	10 100 1000 10000	