

Colin Higgins & Associates



Scale 1:500 Metric

Well Name: Loy Yang 2
Location: GIPPSLAND
Licence Number: PEP166
Spud Date: 6/03/2006
Surface Coordinates: Latitude \square 38° 15'07" S
 Longitude \square 146° 33'37" E
Bottom Hole Coordinates:
Ground Elevation (m): 104m ASL
Logged Interval (m): To:
Formation: Strzelecki Formation sands
Type of Drilling Fluid: KCI Polymer

Region: VICTORIA
Drilling Completed:

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

CORE

Contractor:
Core #:
Formation:
Core Interval: From: To: Cut: Recovered:
Bit type:
Size:
Coring Time:

OPERATOR

Company: LAKES OIL NL
Address: Level 11, 500 Collins St, Melbourne, 3000

GEOLOGIST

Name: DAVE HORNER
Company: ECL
Address:

ROCK TYPES

	Anhy		Clyst		Gyp		Mrlst		Shgy
	Bent		Coal		Igne		Salt		Sltst
	Brec		Congl		Lmst		Shale		Ss
	Cht		Dol		Meta		Shcol		Till

ACCESSORIES

MINERAL

- Anhy
- Arggrn
- Arg
- Bent
- Bit
- Brefracg
- Calc
- Carb
- Chtdk
- Chtlt
- Dol
- Feldspar
- Ferrpel
- Ferr
- Glau

- Gyp
- Hvymin
- Kaol
- Marl
- Minxl
- Nodule
- Phos
- Pyr
- Salt
- Sandy
- Silt
- Sil
- Sulphur
- Tuff

FOSSIL

- Algae
- Amph
- Belm
- Bioclst
- Brach
- Bryozoa
- Cephal
- Coral
- Crin
- Echin
- Fish
- Foram
- Fossil
- Gastro
- Oolite

- Ostra
- Pelec
- Pellet
- Pisolite
- Plant
- Strom

STRINGER

- Anhy
- Arg
- Bent
- Coal
- Dol
- Gyp
- Ls
- Mrst

- Sltstrg
- Ssstrg

TEXTURE

- Boundst
- Chalky
- Cryxln
- Earthy
- Finexln
- Grainst
- Lithogr
- Microxln
- Mudst
- Packst
- Wackest

OTHER SYMBOLS

POROSITY TYPE

- Earthy
- Fenest
- Fracture
- Inter
- Moldic
- Organic
- Pinpoint

Vuggy

SORTING

- Well
- Moderate
- Poor

ROUNDING

- Rounded
- Subrnd
- Subang
- Angular

Spotted

- Ques
- Dead

EVENTS

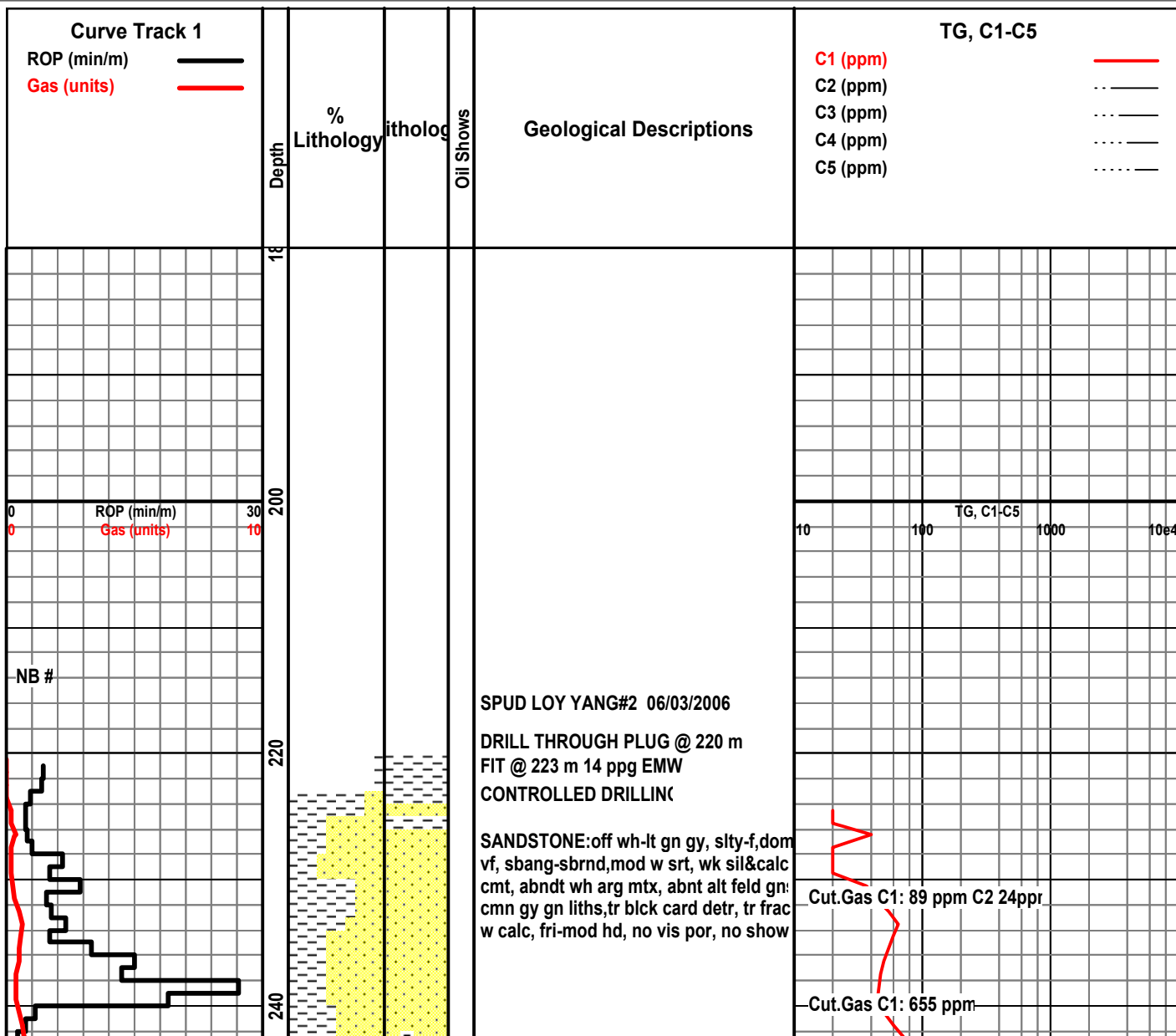
- Rft
- Sidewall
- Csg13

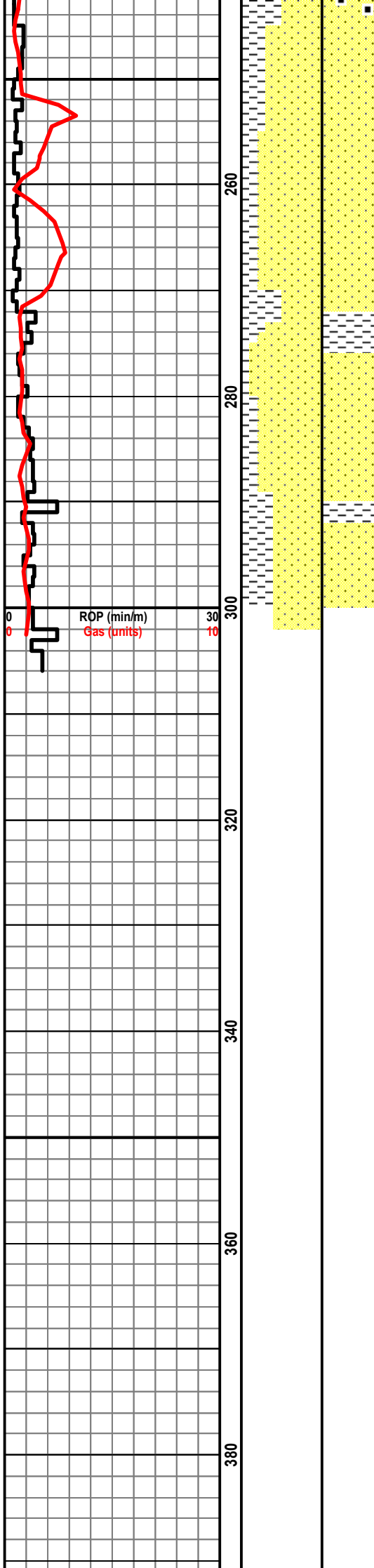
INTERVALS

- Core
- Dst
- Csg2

OIL SHOWS

- Even





CLAYSTONE:off wh-medgn gy-med bn gy, oft v slty - grds to sltst, of v f aren v alt feld gns, gds to vf ss, sl calc when aren, sl carb ip, tr blk cl detr, tr clac lined frac, frm, non fiss-sl subfiss

SANDSTONE:off wh-lt gn gy, slty-f,dom vf, sbang-sbrnd,mod w srt, wk sil&calc cmt, abndt wh arg mtx, abnt alt feld gn: cmn gy gn liths,tr blk card detr, tr frac w calc, fri-mod hd, no vis por, no show

CLAYSTONE:off wh-medgn gy-med bn gy, oft v slty - grds to sltst, of v f aren v alt feld gns, gds to vf ss, sl calc when aren, sl carb ip, tr blk cl detr, tr clac lined frac, frm, non fiss-sl subfiss

SANDSTONE:off wh-med gn gy, vf, sbang-sbrnd, mod w srtd, mod sil & wk calc cmt, abnt wh-med gn gy arg mtx - mtx supptd, abndt alt feld gns, cmn gy gn liths, tr qtz gns, rr or bn & blk liths, tr blk carb detr, fri-mod hd, no vis por, no show

MW 8.4, FV: 50, PV/YP: 10/13, Gel: 3/5/6
WL: 4.0, FC: 1.0, Sol: 0.5, pH: 9.1, Cl: 7000

