

CH/MCP RATIO
 0 0.4 0.8 1.2 1.6 2.0

% NAPHTHENES IN C₄₋₇
 100 80 60 40 20 0

DEPTH (Metres)

CUTTINGS C₄₋₇ ANALYSIS
 TOTAL GAS (PPB)

NOTE:
 C₄₋₆ AND C₆₋₇ ARE PLOTTED AS A % OF TOTAL GAS

100 1000 10,000 100,000 1,000,000

VITRINITE REFLECTANCE

TOTAL ORGANIC CARBON

200

400

600

800

1000

1200

1400

1600

1800

2000

2200

2400

T.D. 2421m

LAKES ENTRANCE FORMATION

GURNARD FM.

LATROBE GROUP

0.42

0.51

0.42

0.56

1.32

0.85

1.63

1.28

3.30

0.49

2.56

1.11

1.92

2.20

1.73

1.72

1.59

6.05

5.42

0.55

0.83

1.36

0.22

0.88

1.47

1.35

1.37

0.43

0.26

0.38

C₆₋₇

4-7