

TABLE I

HYDROCARBON ANALYSIS OF RESERVOIR GAS SAMPLE

Source: Esso Standard Oil (Australia) Ltd., Pelican 1 Well, FIT
Run 2, Test 15 - Sampled at 8367 feet K.B.

Date Taken: April 28, 1970

-8267 S.S. P. 3660 psig
T. 225°F

<u>Component</u>	<u>Reservoir Gas Sample, Mol %</u>
Nitrogen	0.66
Hydrogen Sulfide	0.00
Carbon Dioxide	5.10
Methane	54.88
Ethane	9.44
Propane	9.47
Iso-Butane	3.36
N-Butane	4.52
Iso-Pentane	1.44
N-Pentane	1.82
Hexanes	2.08
Heptanes	2.26
Octanes	1.33
Nonanes	0.65
Heavier Fraction	2.99
Total	100.00

Hexane Plus Fraction = 9.31 mol %

Hexanes Plus Molecular Weight = 115

Hexanes Plus Density at 60°F = 0.7770 gm/ml