

TABLE II

Data for Determination of Dew Point at 235°F
(Constant Composition)

Source: Esso Standard Oil (Australia) Ltd. Pelican No. 1
8985 Feet K.B. (8885 Feet Subsea), FIT Test No. 13

Date Taken: April 27, 1970

Pressure psig	Equilibrium Volumes at 235°F and Indicated Pressure		Vol. % Liquid Phase at 235°F and Indicated Pressure
	Gas cu. cm.	Liquid cu. cm.	
4500	131.574	0.000	0.000
4300	135.210	0.000	0.000
4080	139.964	0.000	0.000
Dew Point - 3950	144.159	0.000	0.000
3900	144.876	0.122	0.084
3700	149.570	0.742	0.494
3500	156.043	1.463	0.930
3300	163.157	2.256	1.364
3100	171.024	3.059	1.757
2900	181.250	3.740	2.022
2700	192.961	4.614	2.335
2500	208.190	5.325	2.494
2300	226.480	6.332	2.720
2100	247.842	7.063	2.771
1900	275.950	7.480	2.639
1700	312.825	7.521	2.348
1500	360.026	7.582	2.062
1358	401.345	7.653	1.871

Charge to windowed cell:

A portion of the subsurface sample was transferred to the windowed cell at 4500 psig and 235°F.