

GWF9107.009-RJS

WELL SUMMARY AND POST MORTEM

WELL: Poonboon 1 **OPERATOR:** Esso **PERMIT:** T/P6

LOCATION: Lat: 40° 08' 15.19"S Long: 145° 55' 01.29"E

SPUD: 29 August 1972 **RIG RELEASE:** 2 October 1972

TD: 3265.9m **KB:** 9.75m **WATER DEPTH:** 78.9m

DRILLING RIG: Glomar Conception **STATUS:** Gas shows, P&A

STRUCTURE: Poonboon 1 was drilled on the crest of a low relief closed anticlinal feature. Closure was mapped at all levels in the Eastern View Coal Measures above the *L. balmei* palynological zone.

STRATIGRAPHY:

	KB(m)	SS(m)	Hole size (")	Depth (m:KB)
Torquay Group	88.7	-78.9	12¼	2690.5
Demons Bluff Fm	1755	-1745	8½	3265.9
EVCM	1892	-1882		
<i>M.M.diversus</i>	2384	-2374	Casing size (")	Depth (m:KB)
<i>L. balmei</i>	2684	-2674	20	219.5
TD (<i>T. longus</i>)	3265.9	-3256.1	13⅜	924.2
			9⅝	2670.4

DRILLING DATA:

DRILLING: Abnormal pressure was encountered at approximately 2830m. Pore pressure increased to TD at 3265.9m where drilling had to be stopped.

CORES: Five cores were cut as follows:

1	1952.9 - 1960.5m	Rec 7.3m	EVCM - middle <i>N. asperus</i>
2	2467.6 - 2474.4m	Rec 6.7m	EVCM - middle <i>M. diversus</i>
3	2682.8 - 2690.5m	Rec 7.6m	EVCM - upper <i>L. balmei</i>
4	3034.0 - 3042.5m	Rec 8.5m	EVCM - lower <i>L. balmei</i>
5	3258.6 - 3265.9m	Rec 7.3m	EVCM - <i>T. longus</i>

SWC: 103 cores were attempted between 941.2 - 3258.9m
91 were recovered.

TESTS: 8 FITs were performed as listed below, no drill stem tests were performed.