

GWF9107.009-RJS

WELL SUMMARY AND POST MORTEM

WELL: Pipipa 1 **OPERATOR:** Hematite **PERMIT:** T/P5
LOCATION: Lat: 40° 23' 14"S Long: 145° 41' 45"E
SPUD: 4 May 1982 **RIG RELEASE:** 23 May 1982
TD: 2115m **KB:** 21m **WATER DEPTH:** 73m
DRILLING RIG: Southern Cross **STATUS:** Oil & Gas Shows, P&A

STRUCTURE: The Pipipa structure is located approximately 15km southwest and updip of the Pelican structural complex. Structurally therefore the well is located on the southwestern flank of the Pelican half graben a province subsequently named the Southwest Ramp. At the time of drilling the well was located to test the upper levels of the Eastern View Coal Measures in a fault controlled anticline.

STRATIGRAPHY:**DRILLING DATA:**

	KB(M)	SS(M)	Hole Size (")	Depth (m:KB)
Torquay Group	94.0	-73.0	17½	880
Demons Bluff Fm	1411.0	-1390.0	12¼	2115
EVCm	1523.0	-1502.0		
<i>M.M.diversus</i> (?)	2049.0	-2028.0	Casing size (")	Depth (m:KB)
TD (? <i>M.M.diversus</i>)	2115.0	-2094.0	20	213
			13¾	866

DRILLING: No drilling problems are reported from Pipipa 1.

CORES: No cores were cut in Pipipa 1.

SWC: 30 cores were attempted between 1383.0 - 2105.0m
29 were recovered.

TESTS: No formation tests were performed.

SHOWS: At the top of the Eastern View Coal Measures a small gas peak of 20 units was detected, between this gas peak and a depth of approximately 1940m no fluorescence was observed in the cuttings and gas peaks were only associated with coals. Within the *M.diversus* zone over the interval 1940 - 2050m fluorescence was reported from cuttings in the range 0 - 40%, the best show being from a sandstone from 1945 - 1952m where fluorescence of up to 40% was observed. The fluorescence is described as milky