

HEMATITE PETROLEUM PTY. LTD.HALF-YEARLY EXPLORATION REPORT1ST. JULY 1977 TO 31ST DECEMBER 1977PERMIT T/3P

	G	CC & M	D.S.M.E.
			Registrar
RECEIVED	26 JAN 1978		E & IL
ANSWERED			
REF. No.	<u>Drilling Operations</u>		

D. & M.	A.C.	CC & M	D.S.M.E.
			Registrar
RECEIVED	26 JAN 1978		E & IL
ANSWERED	DEPT OF MINES		
REF. No.	386/78		

No wells were drilled during the period.

Geophysical Operations

The HB77A Seismic Survey was shot by G.S.I. using the M.V. Eugene McDermott II between 1st December 1977 and 10th December 1977. Four days of this time were lost because of bad weather. Recording was carried out using an air-gun energy source consisting of an array totalling 1450 cubic inches (23.8 litres) and a 96-trace marine streamer with an overall length of 2400 metres. Total coverage was 319.15 kilometres (see enclosed map).

Geological Interpretation

Geological interpretation during the period comprised regional mapping of the Bass Basin with the compilation of the following maps:-

PWS

PWS/JA/ED41

19.1.78

OR-036