374141

OR-0339

Enclosure 17b

Schlumberger
Synergetic Log Systems

Computer Processed Interpretation

Using the following logs:
ISF / SONIC, PML, FDC/CNL

COMPANY HEMATITE PETROLEUM PTY. LTD
WELL AROO N° 1
FIELD WILDCAT
COUNTRY AUSTRALIA **STATE** TASMANIA
DATE PROCESSED APRIL 25,74 **JOB REFERENCE No.** CPI - 1912
LOCATION LAT 39° 47' 30.62" S
LON 145° 26' 51.08" E
ELEV. KB 32' DF 31' GL -250'

FOLD HERE The well name, location and borehole reference data were furnished by the customer.

This SYNERGETIC LOG presentation was computed using
CORIBAND__ Analysis of Complex Lithologies

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to Clause 7 of our General Terms and Conditions as set out in our current Price Schedule.

Field Recording	Engineer: HANNINGTON	Location : SAL	
Office Recording	Comp. Center: CLIC	Program No: CORIBAND (08-BC-11)	Analyst : D. BERGT
Mud Measurements	Rm .29 @ 204 °	Rmf .22 @ 204 °	BHT 204 °

COMPUTATION PARAMETERS

Depth Interval		Rw	Rmf	Rcl	Δtcl	ØNcl	ρbcl	ρh	T°		
From	To										
9678.	9250.	.19	.22	6	-	28	2.68	.8	204		
9250.	8925.	.19	.23	7	-	32	2.66	.8	199		
8925.	8400.	.066	.23	8	-	33	2.60	.8	193		
8400.	8000.	.07	.24	10	-	32	2.56	.8	188		

Remarks

Integrated Porosity or Hydrocarbons : Distance between pips is equal to 1 FT of 100 % porosity or hydrocarbons in place.

DEPTH	FORMATION CHARACTERISTICS	WATER SATURATION	POROSITY AND FLUIDS ANALYSIS BY VOLUME	FORMATION ANALYSIS BY VOLUME
(FT)	Secondary Porosity 0 % 25 Average Grain Density 2.5 gm/cc 3.0 Integrated Porosity Integrated Hydrocarbons	100 % 0 DIFFERENTIAL CALIPER (Caliper — Bit Size) –4 0 inches 12	Residual Hydrocarbon Moveable Hydrocarbon Water 50 % 0	Clay Matrix Porosity 100 % 0

5 cm

5 cm