371112

OR-0338

Enclosure 7

BAROID *ppm* LOG

WELL NANGKERO NO. 1
COMPANY HEMATITE PETROLEUM PTY. LTD.
FIELD BASS BASIN.
COUNTY OFFSHORE STATE TAS.

INTERVAL LOGGED 693 FT TO 9440 FT
DATE LOGGED 25 APRIL 1974 TO 12 MAY 1974.
DEPTH MEASURED FROM K.B ELEV. 32 FT.

SUPERVISING ENGINEER K. Mc DONALD UNIT NO 8809
TYPE MUDS NATIVE SEAWATER TO 5100 FT
LIGNOSULFONATE TO 9440 FT

5 cm

LEGEND

LOGGERS: HUGHES, SOBEY, DWYER & VAN DER HEIDE.

ABBREVIATIONS

			MUD CHARACTERISTICS
NB	NEW BIT	W	WEIGHT X LBS/GAL ___ LBS/CU FT
NCB	NEW CORE BIT	V	VISCOSITY, API, SECONDS
CO	CIRCULATED OUT	F	FILTRATE, API, CC'S
DST	DRILL STEM TEST	CK	FILTER CAKE
LAT	LOGGED AFTER TRIP	S	SALINITY X PPM CL⁻ ___ GPG CL⁻
TG	TRIP GAS	Rm	MUD-RESISTIVITY, OHM-METER
NR	NO RETURNS	Rmc	MUD-CAKE RESISTIVITY, OHM-METER
DS	DIRECTIONAL SURVEY	Rmf	MUD-FILTRATE RESISTIVITY, OHM-METER
DC	DEPTH CORRECTION		

LITHOLOGY

SAND
SHALE
CLAY
CHERT
SALT
SILTSTONE
CONGLOMERATE
LIMESTONE
OOLITIC LIMESTONE
DOLOMITE
GYPSUM, ANHYDRITE
COAL OR LIGNITE
GRANITE WASH

CUTTINGS ANALYSIS
TOTAL GAS
METHANE
LIQUID HYDROCARBONS (C_{6+})

STARTED LOGGING AT 1500 HRS, 25 APRIL 1974
WATER DEPTH 261'
DRILLED 26" HOLE TO 693'
DRILLING 15" HOLE W/ 16 1/2" U-REAMER DRLG W/SEAWATER

HOT WIRE 30 UNITS = 1% TOTAL GAS IN AIR
PPM C_1 ——— PPM C_2 — PPM C_3 — PPM C_4 — PPM C_5 —
HOT WIRE - - - CO_2 - - - H_2S - - -