OR-0333

FIG. 3

ESSO EXPLORATION AUSTRALIA INC.

WELL COMPLETION LOG

ESSO BASS-2

ESSO BASS-2

CONCESSION : E.L.1/69 STATE : TASMANIA BASIN : BASS

LOCATION : Lat. 38°33'08" Long 146°18'35"

ELEVATION : K.B. 37' G.L. M.S.L. WATER DEPTH : 280'

SPUDDED : APRIL 16,1968 COMPLETED : MAY 23,1968 DRILLED BY : GLOBAL MARINE AUSTRALASIA PTY.LTD.

CLASSIFICATION : STRATIGRAPHIC STATUS : DRY AND ABANDONED

TOTAL DEPTH : 5910' PLUGGED BACK T.D. : _____

STRUCTURE REASONS FOR DRILLING OBJECTIVE, ETC. 334084

TO TEST ANTICLINAL CLOSURE WITH APPROX. 40 SQUARE MILES OF AREA AND 200 FEET OF VERTICAL CLOSURE ON POTENTIAL RESERVOIR OBJECTIVE.

5 cm

RESULTS

FORMATION TOPS ESSENTIALLY AS PREDICTED, RESERVOIR INTERVAL FOUND TO BE DEVOID OF HYDROCARBONS.

LITHOLOGY

Sandstone, Siltstone, Shale, Mudstone, Calcarenite, Dolomite, Coal, Volcanic rocks

CASING AND TUBING				PLUGS		PERFORATIONS	
SIZE	WT. LB/FT.	GRADE	CONNECTION	FROM	TO	FROM	TO
30"	310	X52	WELDED	0	55		
20"	133	K55	WELDED	0	1000		
13 3/8"	61.0	K55	BUTTRESS	0	3000		
				3000	3200		
				4900	5000		

TESTS

NO TESTS RUN

WIRE LINE LOGGING SERVICES

COMPANY	TYPE OF LOG	FROM	TO
SCHLUMBERGER	DIPMETER	1000	3200
	SNP, CBBHC, CP, CN, CD, S	3000	5900
	DIPMETER, CBL, VDL, GR	3000	3200
	HDT, CBBHC, CP, CN, CD, S	4900	5900

WELL SITE GEOLOGIST : R.A.SMITH LITHOLOGY INTERPRETED BY: R.K.SOON DATE: JUNE,1968

MUD LOGGING BY CORE LABORATORIES AUSTRALIA LTD.

ABBREVIATIONS

PRESSURE		MUD DATA
BP = BLK PT	BH = BOT HOLE	DW = DARK CHOCOLATE BROWN
MBH = MIN CHB BP	MP = MID PERFORAT	Pw = MUD
CP = CHB PRESSURE	MT = MID TEST CHBP	Pf = FILTRATE
CP1 = CHB 1 PRESS	MS = MIDPT SHUTIN	Pc = MUD CAKE
CP2 = CHB 2 PRESS		Pm = MUD PRESSURE

DRILLING RATE

CORE NO. PT. PER

POROSITY

STRATIGRAPHIC DEPTH

HYDROCARBON ANALYSIS

DRILLING GAS		DRILL CUTTINGS
BACKGROUND GAS		BACKGROUND GAS
CONNECTION GAS		CONNECTION GAS
TRIP GAS		TRIP GAS
FORMATION TEST		FORMATION TEST

REMARKS

FORMATION CHARACTERISTICS, MUD DATA, CHBL STIM TESTS, DST FORMATIONS

SPONTANEOUS POTENTIAL

CORRELATION

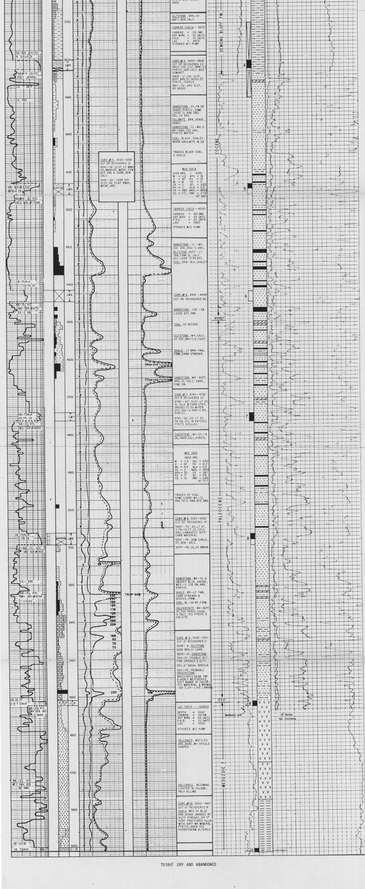
RESISTIVITY

CONDUCTIVITY

16" NORMAL

INDUCTION

DIP



TD 5910' DRY AND ABANDONED