ENCLOSURE 5a.

SCHLUMBERGER

BOREHOLE COMPENSATED SONIC LOG

COMPANY ESSO EXPLORATION
WELL PRAWN A-1
FIELD WILDCAT
COUNTRY AUSTRALIA STATE VIC OFFSHORE

Location: Lat. 38° 21' 27" S Long. 147° 01' 01" E

Permanent datum: M.S.L. Elev.: 0
Log Measured from: 8 ft. Above Perm. Datum
Drilling Measured from: 8 ft. Above Perm. Datum

Date: 30 JUNE 1978
Run No.: ONE
Depth-Driller: 2784
Depth-Logger: 2783
Bottom log interval: 2783
Top log interval: 1810
Casing-Driller: 13 3/8 @ 1810
Casing-Logger: 1810
Bit Size: 12 1/4
Type fluid in hole: SEAWATER
Density: 8.6 LB/GAL
Viscosity: 35 SEC
Fluid loss: 8.0 ML
Source of sample: CIRCULATED
Rm @ Measured Temp: 0.63 @ 65 °F
Rmf @ Measured Temp: 0.63 @ 65 °F
Rmc @ Measured Temp: 0.63 @ 65 °F
Source: Rmf: CALC Rmc: CALC
Rm @ BHT: 0.50 @ 125 °F
Time Since Circ.: 5.0 HRS
Time Since Stopped: 1.5 HRS
Max. Recorded Temp.: 125 °F
Equipment: 6.5 MILES OFFSHORE
Location: 57784

Cross Section: LEFT ONLY
Max. Rec. Temp.: 125 °F
Equipment: 6.5 MILES OFFSHORE
Recorded by: CRAM
Witnessed by: G.J.

COUNTRY AUSTRALIA
FIELD WILDCAT
WELL PRAWN A-1
COMPANY ESSO

FOLD HERE

REMARKS: WAVE COMPENSATING DEVICE USED MOVEMENT 5'. Velocity (Feet/sec.) = 1,000,000 / Interval Transit Time (microsec. ft.)
WAY CALIPER DRAWING 16 1/4"

RECORDING DATA		EQUIPMENT DATA	
Rib No.		Rib No.	
Recording Speed	3000'/hr	Cartridge No.	SCL-B 357
Centralizers	UPPER SPRING + CALIPER	Sonde No.	SLS-D 389
		Panel No.	SLP-C 363

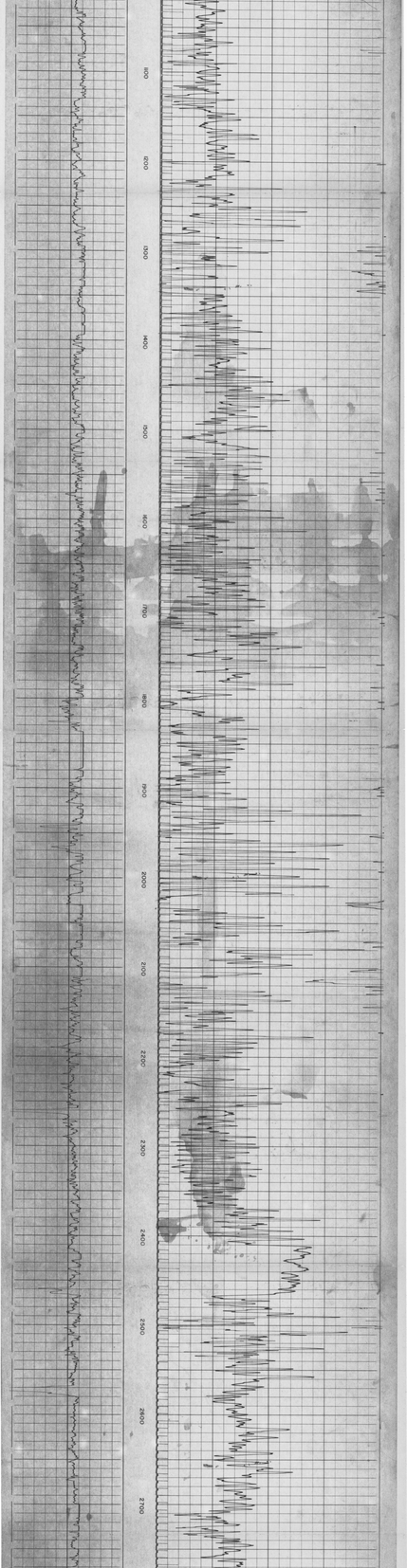
SP/DT

INTERVAL TRANSIT TIME
microseconds per foot
Spacing: 2 ft.

160 — 110 — 60
210 — 160
1 millisecond
Integrated Transit Time
10 millisecond
5 cm

CALIPER
Inches
CALIPER READS 7.5" SEALION
10 — 20

DRC 365



CALIPER
Inches
10 — 20

5 cm
10 millisecond
Integrated Transit Time
1 millisecond
210 — 160
160 — 110 — 60

INTERVAL TRANSIT TIME
microseconds per foot
Spacing: 2 ft.

SP/DT

COMPANY ESSO
WELL PRAWN A-1
FIELD WILDCAT
COUNTRY AUSTRALIA STATE VIC OFFSHORE

SCHL. F.B. 5779
SCHL. T.D. 5784
DRLR. T.D. 5784