

SCHUMBERGER
BOREHOLE COMPENSATED
SONIC LOG

COMPANY ESSO Exploration (Australia)
 WELL 3516S PRAWN A-1
 FIELD WILDCAT
 COUNTRY AUSTRALIA STATE Vic OFFSHORE
 LOCATION 143° 06' 27" S
 COUNTY AUSTRALIA STATE Vic OFFSHORE
 COMPANY ESSO

Permanent Datum M.S.L. Elev. 84 Ft. Above Perm. Datum
 Log Measured From R.T. Elev. 84 Ft. Above Perm. Datum
 Drilling Measured From R.T. Elev. 84 Ft. Above Perm. Datum
 Bit No. 1491 Ref. No. K.B.
 Drill No. 1 MARCU 1583 Elev. D.F.
 Elev. G.L.

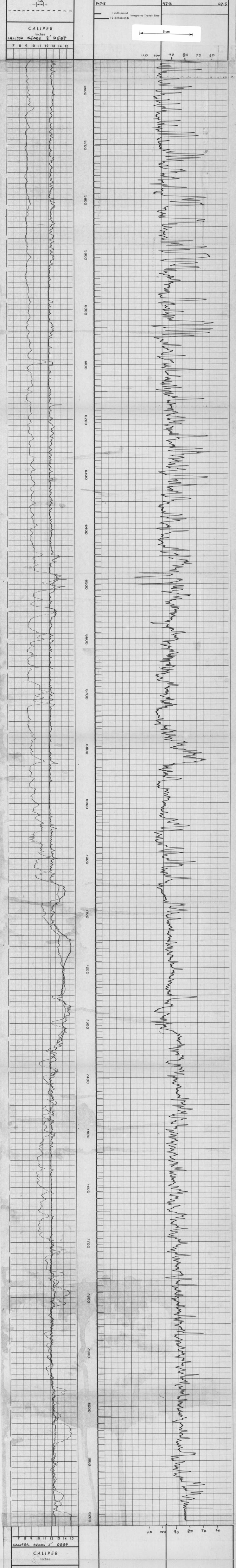
First Reading 5550 Elev. 84 Ft. Above Perm. Datum
 Last Reading 8158 Elev. 84 Ft. Above Perm. Datum
 Interval Measured 2608
 Casing Stabber 2276

Depth Received 8198
 Mud Density 8.20
 Mud Viscosity 8.20
 Mud Resistivity 1.02 @ 65°F
 Mud Resistivity 0.72 @ 144°F
 pH Fluid Loss 10.5 @ 6.6 CC/30 min
 Origin of Sample FLUID LOSS
 Rmt 0.85 @ 65°F
 Rmt 1.85 @ 144°F
 Bit Size 12 1/4 to 8 1/2
 Casing Size 13 1/4
 Opening Rig Time 3
 Tract No. 0-2072
 Recorded By SUNLDER
 Witness CULP

REMARKS: WAVES COMPENSATING DEVICE USED: MOVEMENT 3'
 NOTE: SONIC SCALE SHIFTED TO FIT WITH OVERLAP SECTION
 TOOL CALIBRATED JUST AFTER SURVEY TO NO CASING CHECK

Velocity = $\frac{1,000,000}{\text{Interval Transit Time (microsec.)}}$ (Feet/Sec.)

RECORDING DATA		EQUIPMENT DATA	
RUN No	2	RUN No	2
Recording Speed	3000' Lr	Cartridge No	SLC-B 357
Centralizers	UPPER SPRING + CALIPER	Sonde No	SLC-C 389
		Panel No	SLP-C 353



7 8 9 10 11 12 13 14 15	CALIPER READS 2' DEEP	110 100 90 80 70 60
CALIPER Inches		10 milliseconds Integrated Transit Time
-10 +		1 millisecond Integrated Transit Time
SPONTANEOUS POTENTIAL millivolts	DEPTHS	147.5 97.5 47.5

COMPANY ESSO SCHL. FR. 8198
 WELL PRAWN A-1 SCHL. T.D. 8198
 FIELD WILDCAT DRLR. T.D. 8200
 COUNTRY AUSTRALIA STATE Vic OFFSHORE