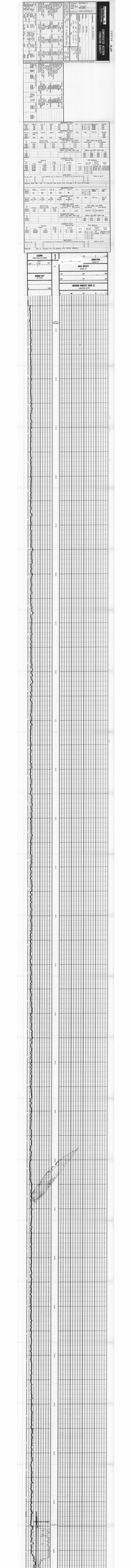
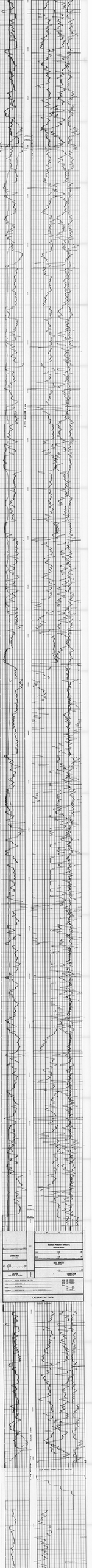
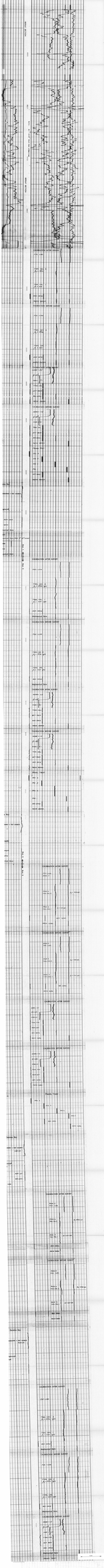
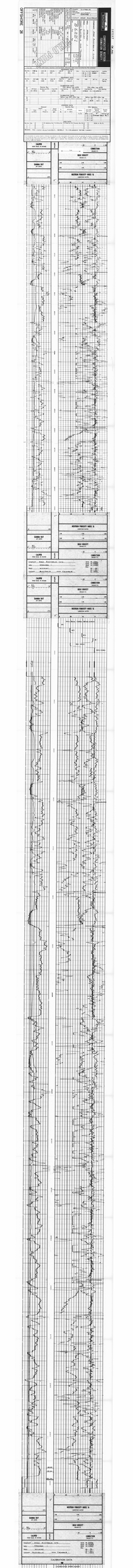
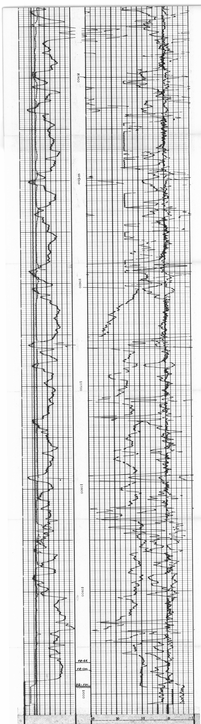

GAMMA RAY
CALIPER
NEUTRON POROSITY INDEX %
BULK DENSITY
CALIBRATION DATA
CALIBRATION DATA



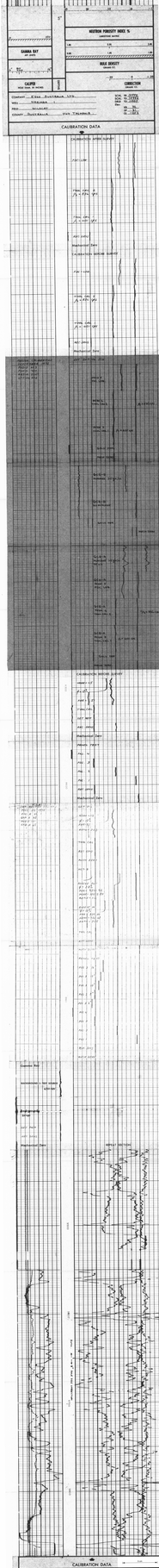

NEUTRON POROSITY INDEX %
CALIBRATION DATA







GAMMA RAY
CALIPER
NEUTRON POROSITY INDEX %
RHOB DENSITY
CORRECTION
CALIBRATION DATA



CALIBRATION DATA

OFFSHORE

PUBLIC INSPECTION

DEPARTMENT OF PRIMARY INDUSTRIES AND ENERGY

PETROLEUM SAFETY

SEP 1995

RECEIVED

Document Data Processing Pty Limited

105

ENCLOSURE ISO 343119 OR. 340

SCHLUMBERGER

BOREHOLE COMPENSATED SONIC LOG

COUNTY AUSTRALIA
FIELD or LOCATION WILDCAT
WELL NARIMBA 1
COMPANY ESSO AUSTRALIA

COMPANY ESSO AUSTRALIA
WELL NARIMBA 1
FIELD WILDCAT
COUNTY AUSTRALIA STATE TASMANIA
LOCATION LAT: 40° 16' 16.153" S LONG: 145° 43' 53.327" E
Sec. Twp. Rge.
Other Services: ISP, HDT FDC/CNL/GR ST

Permanent Datum: MSL, Elev. 0
Log Measured From KB, 32 Ft. Above Perm. Datum
Drilling Measured From KB
Elev.: K.B. 32 D.F. 31 G.L. -253

Date	1 OCT 73
Run No.	FIVE
Depth—Driller	11003
Depth—Logger	10993
Btm. Log Interval	10982
Top Log Interval	10200
Casing—Driller	9⅝ @ 8808 @ @ @
Casing—Logger	8789
Bit Size	8¾
Type Fluid in Hole	LIGNOSULFONATE
Dens. / Visc.	11.0 / 44
pH / Fluid Loss	9.8 / 4.4 ml ml ml ml
Source of Sample	FLOWLINE
R_m @ Meas. Temp.	0.80 @ 69 °F @ °F @ °F @ °F
R_{mf} @ Meas. Temp.	0.56 @ 68 °F @ °F @ °F @ °F
R_{mc} @ Meas. Temp.	1.17 @ 68 °F @ °F @ °F @ °F
Source: R_{mf} / R_{mc}	PRESS
R_m @ BHT	0.21 @ 266 °F @ °F @ °F @ °F
Time Since Circ.	9¾ HRS
Max. Rec. Temp.	266/266 °F °F °F °F
Equip. Location	2001 SAL
Recorded By	CHAFFE/CLARKE
Witnessed By	SVALBE

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

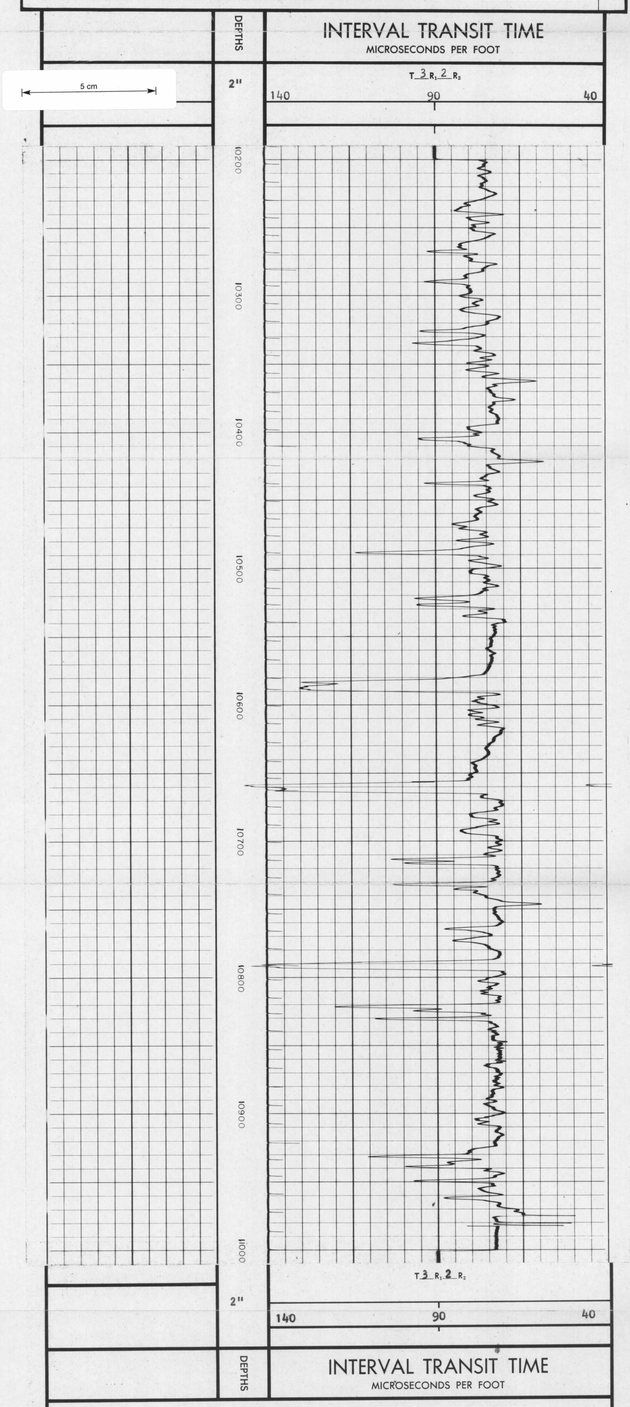
REMARKS

Changes in Mud Type or Additional Samples				Scale Changes			
Date / Sample No.				Type Log	Depth	Scale Up Hole	Scale Down Hole
Depth—Driller							
Type Fluid in Hole							
Dens. / Visc.							
ph / Fluid Loss	ml						
Source of Sample				Equipment Data			
R_m @ Meas. Temp.	@ °F	@ °F		Run No.	Tool Type	Pad Type	Tool Pos. / Other
R_{mf} @ Meas. Temp.	@ °F	@ °F		FIVE	SLT-L		ECCEM
R_{mc} @ Meas. Temp.	@ °F	@ °F					
Source: R_{mf} / R_{mc}							
R_m @ BHT	@ °F	@ °F					
R_{mf} @ BHT	@ °F	@ °F					
R_{mc} @ BHT	@ °F	@ °F					

C.D.: PADS S.O.:
Equip. Used: CART. No. SLC-DG 32
PANEL No. SLP-JG 34 SLO-8 599
SONDE No. SLS-KB 93

CALIBRATION:	BACKGND. CPS.	SOURCE CPS.	GALV. INCR. DIVISIONS	SENS. TAP (FOR CAL.)	SENS. TAP (RECORD)	TIME CONST.	RECORDING SPEED (FT./MIN.)
GAMMA RAY:							

Velocity (feet per second) = 1,000,000 / Interval Transit Time (microseconds per foot)



COMPANY ESSO AUSTRALIA LTD
WELL NARIMBA 1
FIELD WILDCAT
COUNTY AUSTRALIA STATE TASMANIA

SCHL. FR 10982
SCHL. TD 10993
DRLR TD 11003
Elev:
KB 32
DF 31
GL -253

5 cm

| | | |

