362114

OR-0336 Vol. 2

7c

Schlumberger

SIMULTANEOUS

COMPENSATED NEUTRON-FORMATION DENSITY

COUNTY AUSTRALIA
FIELD or LOCATION WILDCAT
WELL DURROON 1
COMPANY ESSO AUSTRALIA LTD

COMPANY ESSO AUSTRALIA LIMITED
WELL DURROON 1
FIELD WILDCAT
COUNTY AUSTRALIA STATE TASMANIA
Location: LAT: 40° 32'S LONG: 147° 12'E
Other Services:
Sec. Twp. Rge.

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. -225'

Date	3 NOV'72
Run No.	2 5"
Type Log	FDC/CNL
Depth—Driller	6200
Depth—Logger	6132
Bottom logged interval	6131
Top logged interval	3007
Type fluid in hole	LIGNOSULPHONATE
Salinity, PPM Cl.	
Density	10.6 44
Level	
Max rec. temp., deg F.	147°F
Operating rig time	4.5 HOURS
Recorded by	CHAFFE
Witnessed by	MEBBERSON

RUN	BORE-HOLE RECORD			CASING RECORD			
No.	Bit	From	To	Size	Wgt.	From	To
2	12¼"	3007	6131	13⅜		0	3005

OFFSHORE 15

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

EQUIPMENT DATA

Run No.	CNL-	CNC-	CNB-	NSR-	SGC-	CAL-	Decent. Spg. Used	Logging Unit	Location
2		65	65	121	82		☐ Yes ☐ No	2080	SAL
							☐ Yes ☐ No		
							☐ Yes ☐ No		

EQUIPMENT DATA

Run No.	PGP	PGC	PGS	PGD	GSR	PND	NSR	SFT-116	SFT-106
2	311	184	265	205	2647		121		302

CALIBRATION DATA

Run No.	Gamma Ray			CNL—Before Log—ACPS		CNL—After Log—ACPS	
	API Scale	Background CPS	Total CPS	Long Spacing	Short Spacing	Long Spacing	Short Spacing

CALIBRATION DATA

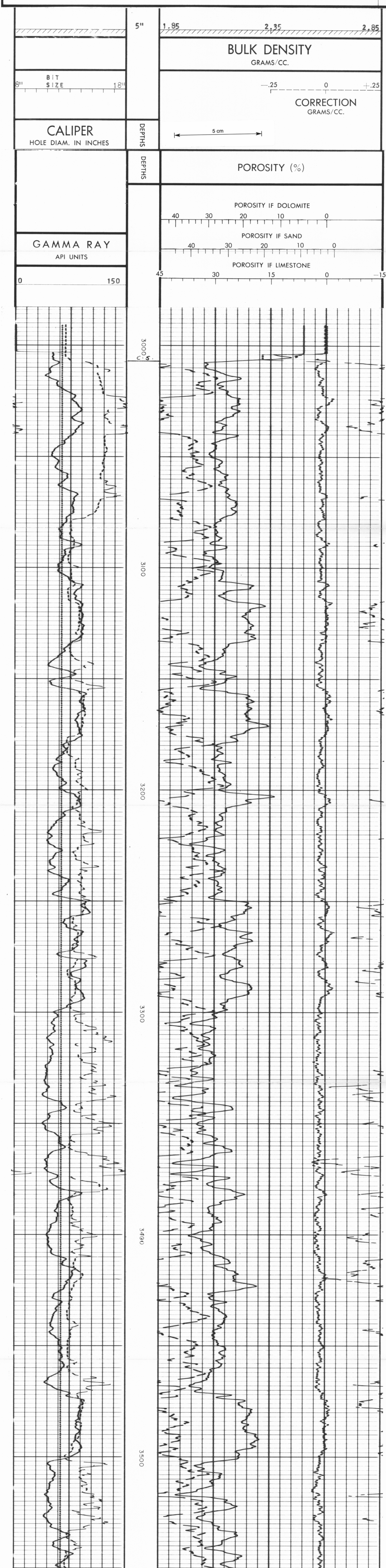
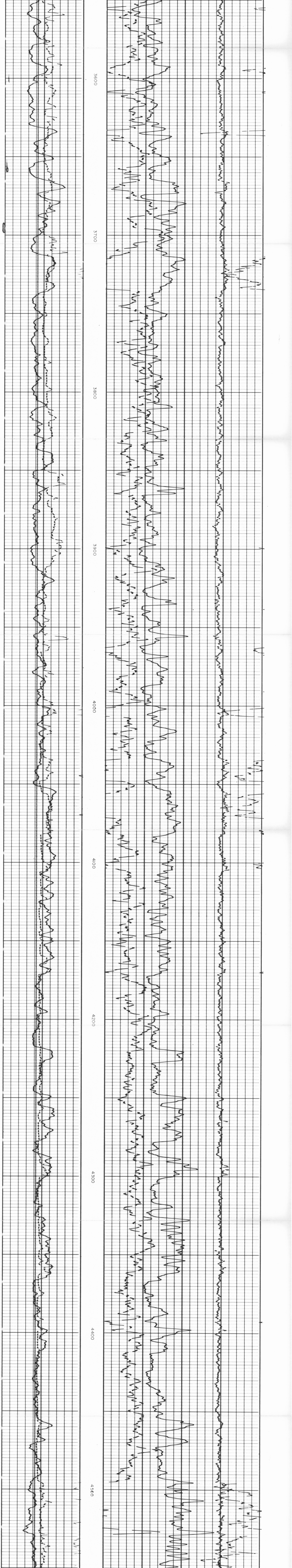
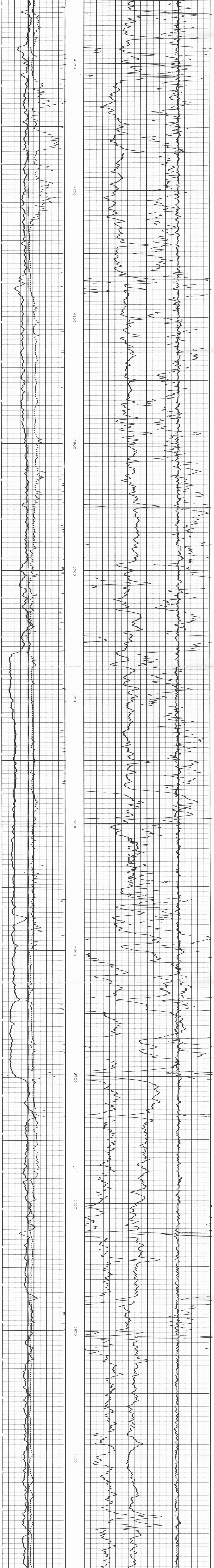
Run No.				Before Log—SNP—After Log				Before Log—FDC—After Log			
				Drawer-in	Drawer-out	Drawer-in	Drawer-out	P1	P2	P1	P2

LOGGING DATA

Run No.	General				Gamma Ray	CNL Selectors			
	Depths From	Depths To	Speed Ft./Min.	Tc	API Scale	Matrix	Auto Hole Size Corr.	Hole Size Setting (If not auto)	Porosity Scale
2	3007	6131	30	2			☐ Yes ☐ No		
							☐ Yes ☐ No		
							☐ Yes ☐ No		
							☐ Yes ☐ No		
							☐ Yes ☐ No		

MUD DATA

Run No.	Rm. @ °F	% Solids by Vol.	% Oil by Vol.	% Water by Vol.	Viscosity, Sec/Qt @ °F	Solids, Av. Sp. Gr.
1	@ °F				@ °F	
2	@ °F				@ °F	
3	@ °F				@ °F	

Remarks: BARITES IN MUD