



COMPANY: AMPOL EXPLORATION LIMITED

WELL: FAIRHOPE #1

 FIELD: WILDCAT  
 PERMIT: PEP-98  
 STATE: VICTORIA  
 NATION: AUSTRALIA  
 LOCATION: S.P. 337  
 LINE G.M. 83A-21

 OTHER SERVICES-  
 DLL-MSFL-GR  
 LDT-CNL-GR  
 BHC-GR  
 NGT-C  
 VSP  
 CST-C

 SEC: TWP: RGE:  
 LATITUDE: 037 54 48.327"  
 LONGITUDE: 147 35 16.37"

 PERMANENT DATUM: MSL ELEVATIONS-  
 ELEV. OF PERM. DATUM: KB: 42.9 M  
 LOG MEASURED FROM: K.B. DF: 42.3 M  
 42.9 M ABOVE PERM. DATUM GL: 39.0 M  
 DRLG. MEASURED FROM: K.B.

 PROGRAM  
 TAPE NO:  
 26.4  
 SERVICE  
 ORDER NO:

 DATE: 20 JUL 85  
 RUN NO: 1

 DEPTH-DRILLER: 569.0 M  
 DEPTH-LOGGER: 567.5 M  
 BTM. LOG INTERVAL: 567.0 M  
 TOP LOG INTERVAL: 129.0 M

 CASING-DRILLER: 129 M  
 CASING-LOGGER: 129 M  
 CASING: 9 5/8"  
 WEIGHT: 40.00 LB/F  
 BIT SIZE: 12 1/4" 8 1/2"  
 DEPTH: 132 M 569 M

 TYPE FLUID IN HOLE: FRESH GEL POLYMER  
 DENSITY: 1066 K/M3  
 VISCOSITY: 41.0 S  
 PH: 9.5  
 FLUID LOSS: 8.8 C3  
 SOURCE OF SAMPLE: FLOWLINE  
 RM: 7.390 DHMM AT 19.0 DEGC  
 RMF: 8.215 DHMM AT 19.0 DEGC  
 RMC: 3.700 DHMM AT 19.0 DEGC  
 SOURCE RMF/RMC: PRESS /PRESS  
 RM AT BHT: 4.829 DHMM AT 40.5 DEGC  
 RMF AT BHT: 5.369 DHMM AT 40.5 DEGC  
 RMC AT BHT: 2.418 DHMM AT 40.5 DEGC

 TIME CIRC. STOPPED: 2130/28  
 TIME LOGGER ON BTM.: 0730/29

MAX. REC. TEMP: 40.5 DEGC

 LOGGING UNIT NO: 2667  
 LOGGING UNIT LOC: QEA  
 RECORDED BY: J.A.ELLIS  
 WITNESSED BY: M.SCHMEDJE

## REMARKS:

GAMMA RAY AND CALIPER FROM LDT-CNL RUN

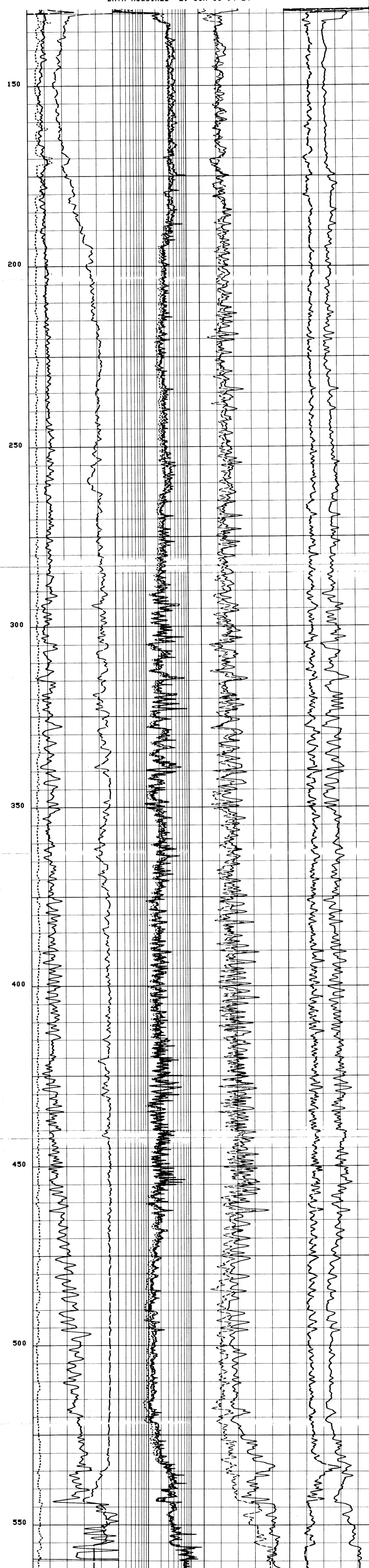
## EQUIPMENT NUMBERS-

 DLT-B SRS-A SP LDT-A  
 CNT-A SGT-E SLT-N

ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS, DAMAGES OR EXPENSES INCURRED OR SUSTAINED BY ANYONE RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR OFFICERS, AGENTS OR EMPLOYEES. THESE INTERPRETATIONS ARE ALSO SUBJECT TO OUR GENERAL TERMS AND CONDITIONS AS SET OUT IN OUR CURRENT PRICE SCHEDULE.

 CP 26.4 FILE 101  
 DATA ACQUIRED 29-JUN-85 04:24

DCAL(IN...)	MSFL(DHMM)				
-1.000 9.0000	20000 200.00				
GR (GAPI)	LD (DHMM)	NPHI		DT (US/F)	
0.0 150.00	20000 200.00	.60000	0.0	240.00	40.000
SP (MV)	LS (DHMM)	RHOB(G/C3)		PEF	
-80.00 20.000	20000 200.00	1.7000	2.7000	0.0	10.000

 CP 26.4 FILE 101  
 DATA ACQUIRED 29-JUN-85 04:24

 CP 26.4 FILE 101  
 DATA ACQUIRED 29-JUN-85 03:38

DCAL(IN...)	MSFL(DHMM)				
-1.000 9.0000	20000 200.00				
GR (GAPI)	LD (DHMM)	NPHI		DT (US/F)	
0.0 150.00	20000 200.00	.60000	0.0	240.00	40.000
SP (MV)	LS (DHMM)	RHOB(G/C3)		PEF	
-80.00 20.000	20000 200.00	1.7000	2.7000	0.0	10.000

## PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
MATR	LIME		HC	CALI	
MDEN	2.64000	G/C3	FD	1.00000	G/C3
LPCS	TWIN		WMUD	1066.00	K/M3
ITTS	DT		DHC	CALI	
DTM	56.0000	US/F	CDTS	100.000	
BHS	OPEN		DTF	189.000	US/F
BS	8.50000	IN	RW	3.00000	DHMM
PP	NORM		DD	0.0	M

TAPE NOT MADE