BPB

DENSITY NEUTRON LOG
1728 – 0 M.
SLIMLINE UNIT

#304494

LOCATION MCARTHUR BASIN
PRVNC/CO. NORTHERN TERRITORY
FIELD WILD CAT
WELL:
ELLIOTT 1
COMPANY:
PACIFIC OIL & GAS PTY. LTD.

COMPANY	PACIFIC OIL & GAS PTY. LTD.
WELL	ELLIOTT 1
FIELD	WILD CAT
PROVINCE/COUNTY	NORTHERN TERRITORY
COUNTRY/STATE	AUSTRALIA
PERMIT NUMBER	EP 33

LOCATION
MCARTHUR BASIN

LSD	SEC	TWP	RGE

OTHER SERVICES
RR2, MS1

Enclosure 3b
PetNTcw4746

PERMANENT DATUM G.L. . ELEVATION 243.9 M.
LOG MEASURED FROM D.F. ABOVE PERMANENT DATUM
DRILLING MEASURED FROM D.F.

ELEVATIONS:
KB
DF 246.3 M.
GL 243.9 M.

DATE	22-OCT-91	22-OCT-91	22-OCT-91	22-OCT-91
RUN NUMBER	2.3			
DEPTH-DRILLER	1729.2 M.			
DEPTH-LOGGER	1729.2 M.			
FIRST READING	1729 M.			
LAST READING	0 M.			
CASING-DRILLER	593.7 M.			
CASING-LOGGER	593.7 M.			
BIT SIZE	101 MM.	6 INCH	8 1/2 INCH	9 5/8 INCH
HOLE FLUID TYPE	KCL POLYMER			
DENS./VISC.	1.08 42			
PH/FLUID LOSS	9.5			
SAMPLE SOURCE	ACTIVE			
RM @ MEAS TEMP	0.14@27DGC			
RMF @ MEAS TEMP	0.14@27DGC			
RMC @ MEAS TEMP				
SOURCE: RMF/RMC	HLBRTN HLBRTN			
RM @ BHT	0.06@84DGC			
TIME SINCE CIRC	10 HRS			
MAX REC TEMP	83 DGC			
EQUIPMENT/BASE	V336 BNE			
RECORDED BY	AL/ML/BS			
WITNESSED BY	S.SIMEONE			
SCALE	1:500			

RUN	BOREHOLE RECORD			CASING RECORD			
NUMBER	BIT	FROM	TO	SIZE	WEIGHT	FROM	TO
2.3	101 MM.	595 M.	1729.2 M.				
	6 INCH	126 M.	595 M.	5 INCH			593.7 M.
	8 1/2 INCH	10 M.	126 M.	7 INCH			125.4 M.
	9 5/8 INCH	0 M.	10 M.	12 1/4 INCH			10 M.

EQUIPMENT	RUN 1	RUN 2	RUN 3	RUN 4
SGU				

REMARKS

DENSITY NEUTRON LOG 1728 – 0 M. SLIMLINE UNIT

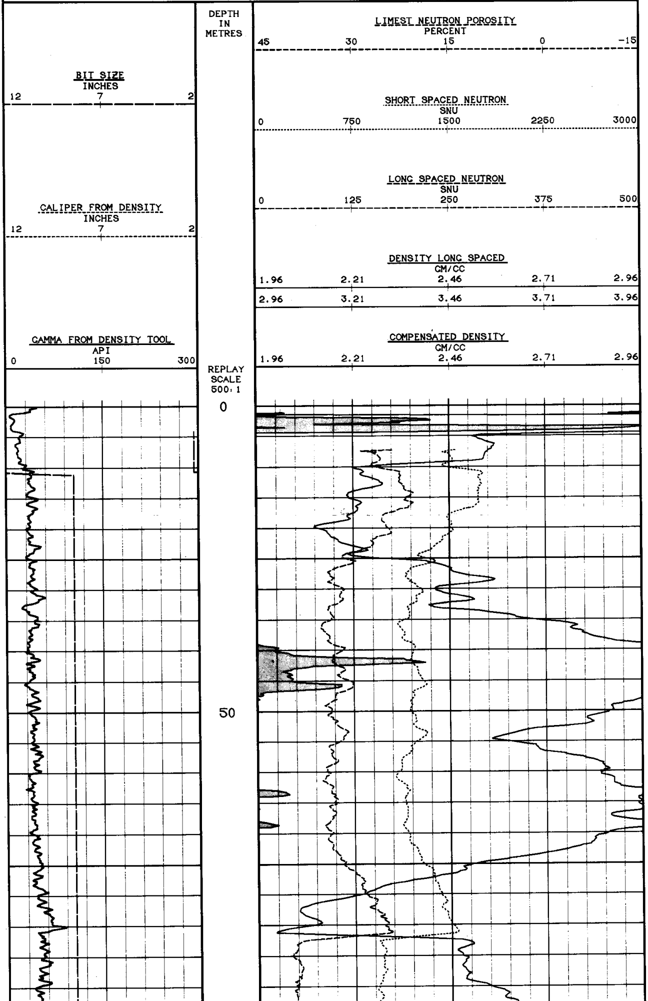
LATITUDE 17 DEG 23' 25.19"
LONGITUDE 133 DEG 45' 30.60"

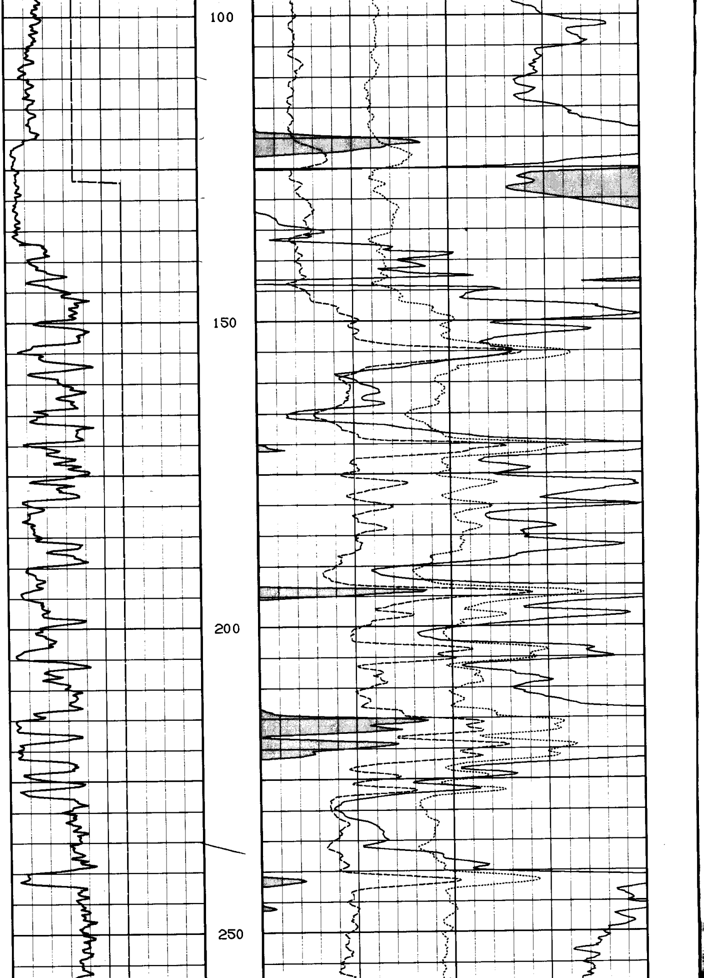
ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT, GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS. A WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS, 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 IN OUR PRICE SCHEDULE

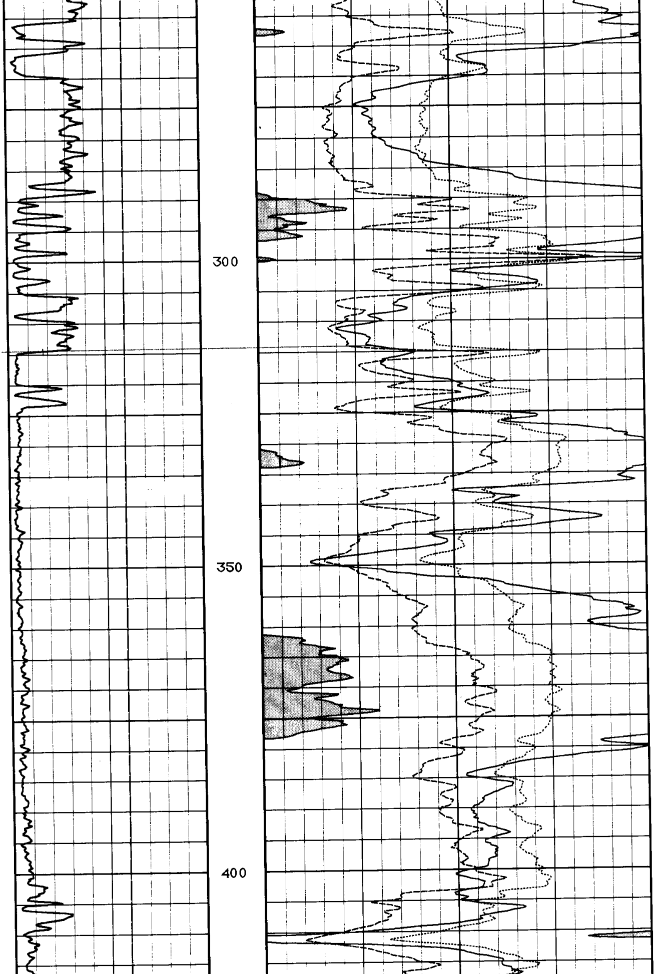
↓ MAIN RUN ↓

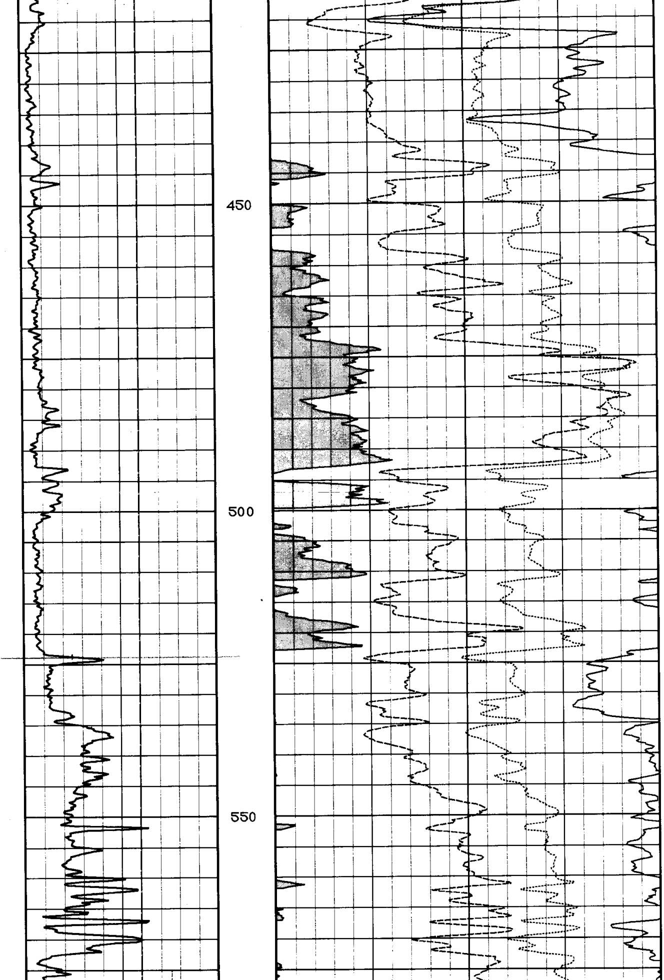
DEPTH BASED DATA - MAXIMUM SAMPLING INCREMENT 10CM. RECORDED ON 22-OCT-1991 AT 15:45

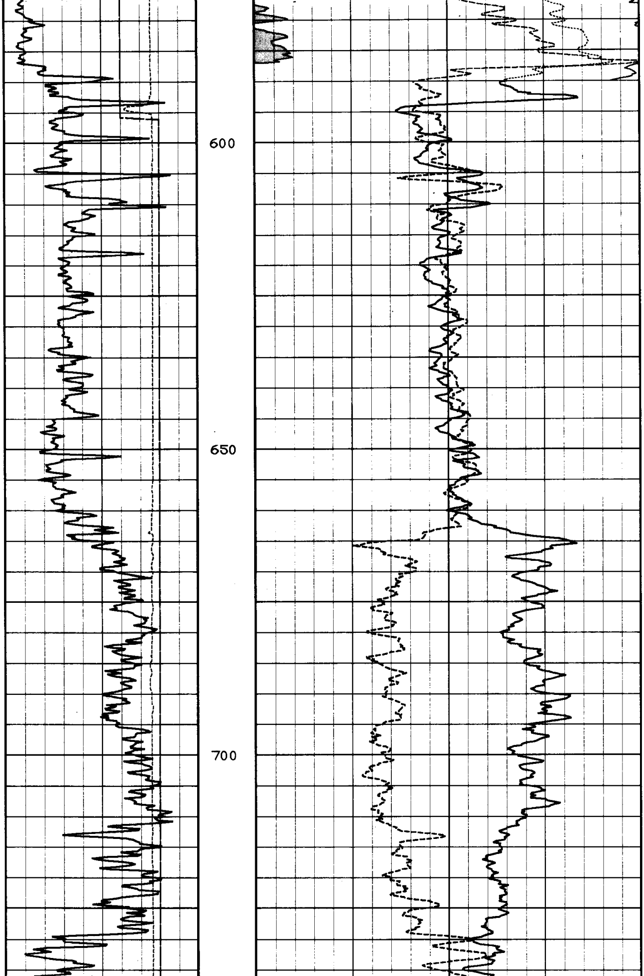
FILENAME: MRGEE1TM.CIB RUN ID: MAIN RUN PLOTTED ON 31-OCT-1991 AT 10:58

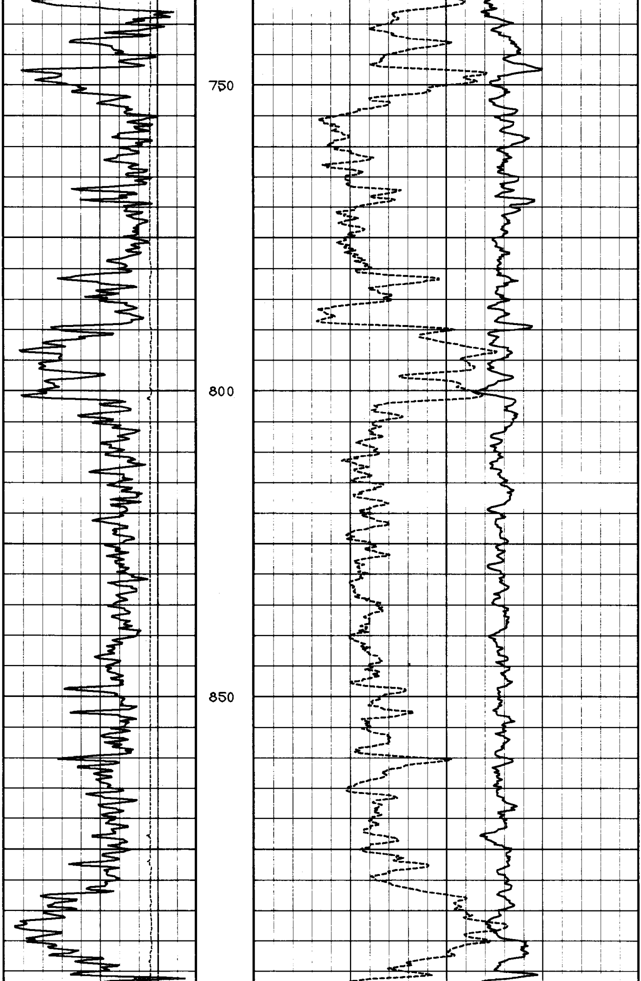


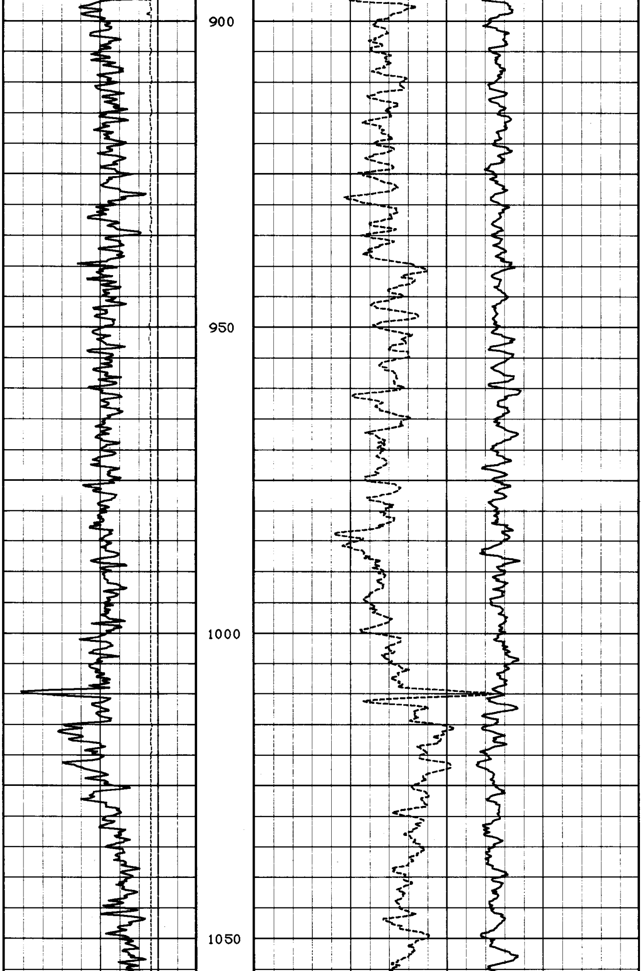


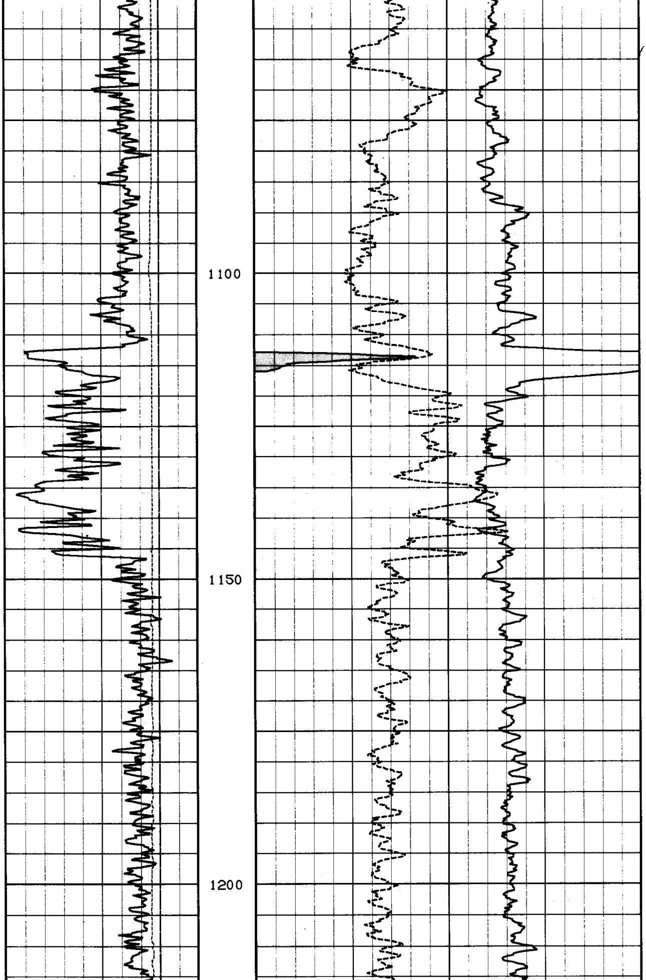


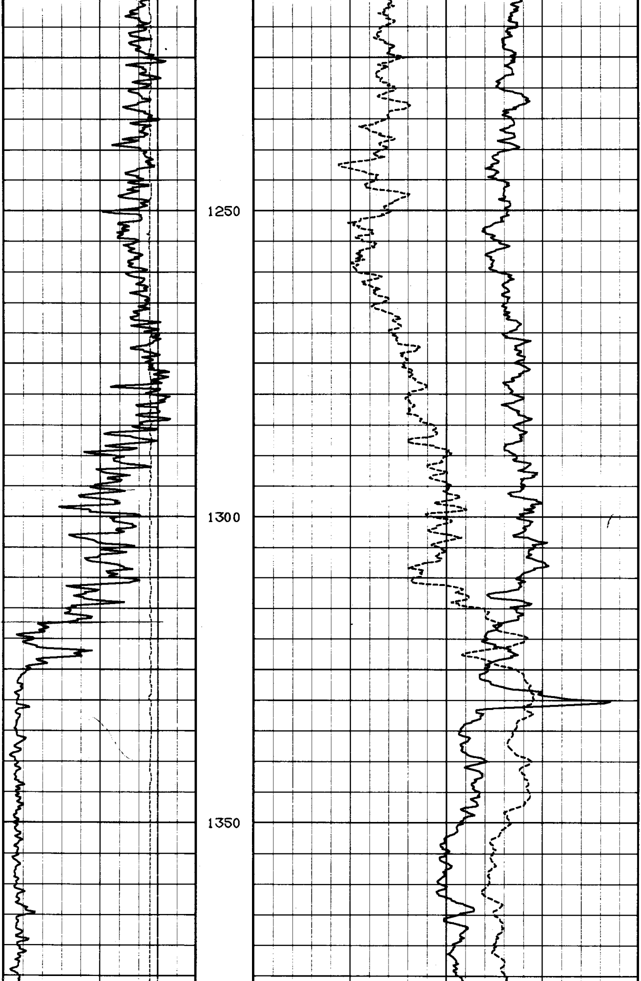


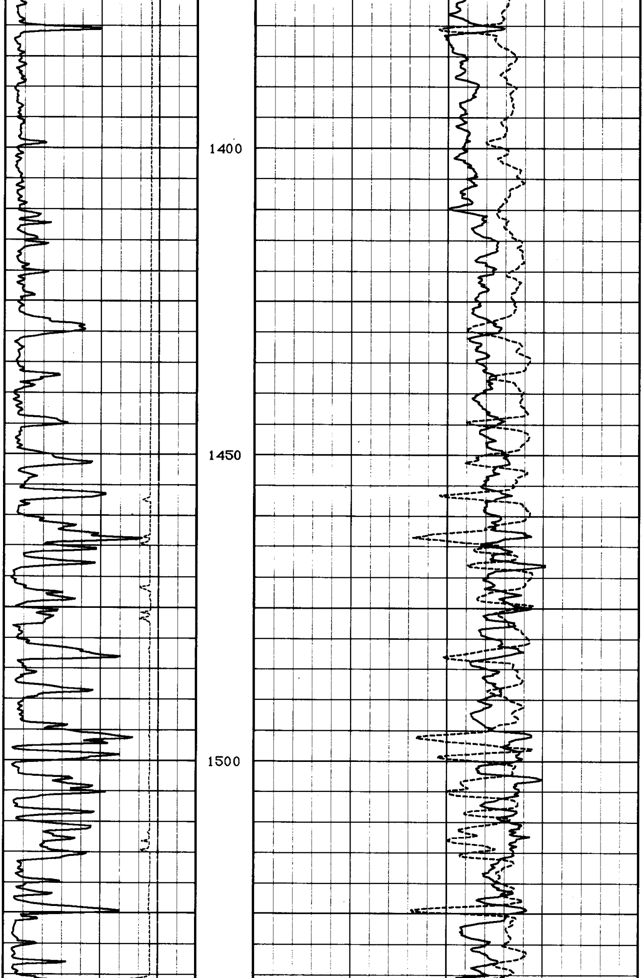


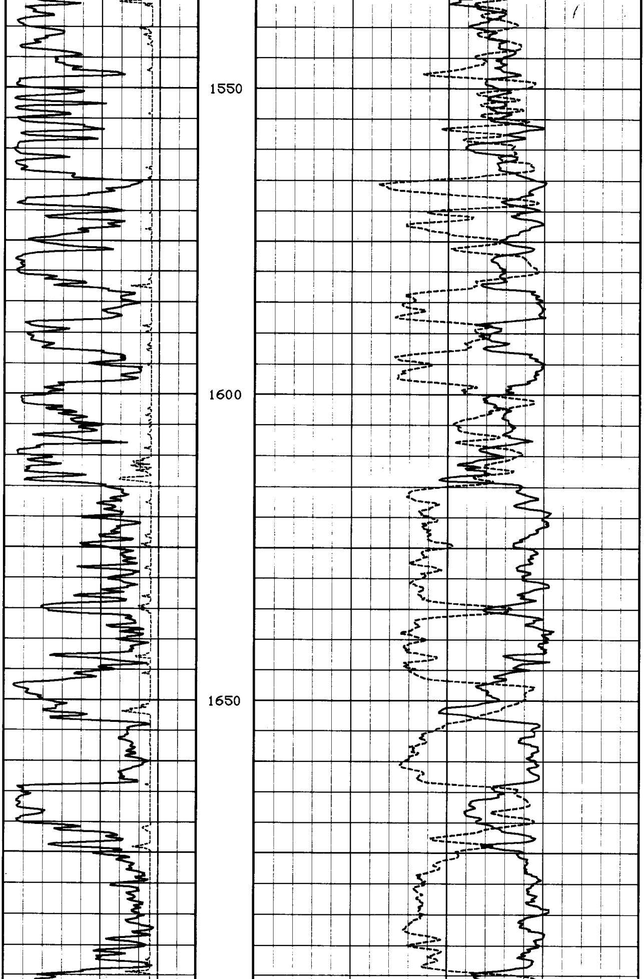


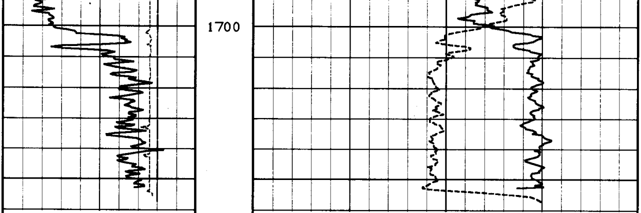












DEPTH
IN
METRES

LIMEST NEUTRON POROSITY
PERCENT
45 30 15 0 -15

BIT SIZE
INCHES
12 7 2

SHORT SPACED NEUTRON
SNU
0 750 1500 2250 3000

LONG SPACED NEUTRON
SNU
0 125 250 375 500

CALIPER FROM DENSITY
INCHES
12 7 2

DENSITY LONG SPACED
GM/CC
1.96 2.21 2.46 2.71 2.96
2.96 3.21 3.46 3.71 3.96

GAMMA FROM DENSITY TOOL
API
0 150 300

COMPENSATED DENSITY
GM/CC
1.96 2.21 2.46 2.71 2.96

REPLAY
SCALE
500:1

DEPTH BASED DATA - MAXIMUM SAMPLING INCREMENT 10CM. RECORDED ON 22-OCT-1991 AT 15:45
FILENAME: MRGEE1TM.CIB RUN ID: MAIN RUN PLOTTED ON 31-OCT-1991 AT 10:58

↑ MAIN RUN ↑

↓ REPEAT SECTION ↓

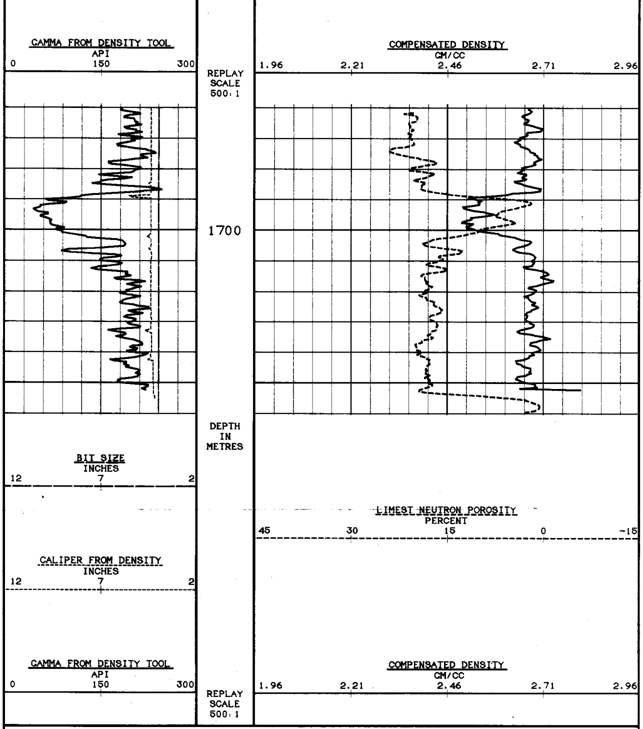
DEPTH BASED DATA - MAXIMUM SAMPLING INCREMENT 10CM. RECORDED ON 22-OCT-1991 AT 18:36
FILENAME: MRGEE1TR.CIB RUN ID: REPEAT SECTION PLOTTED ON 31-OCT-1991 AT 10:57

DEPTH
IN
METRES

BIT SIZE
INCHES
12 7 2

LIMEST NEUTRON POROSITY
PERCENT
45 30 15 0 -15

CALIPER FROM DENSITY
INCHES
12 7 2



DEPTH BASED DATA - MAXIMUM SAMPLING INCREMENT 10CM. RECORDED ON 22-OCT-1991 AT 18:36

FILENAME: MRCEE1TR.CIB RUN ID: REPEAT SECTION PLOTTED ON 31-OCT-1991 AT 10:57

↑ REPEAT SECTION ↑

COMPANY	PACIFIC OIL & GAS PTY. LTD.
WELL	ELLIOTT 1
FIELD	WILD CAT
PROVINCE/COUNTY	NORTHERN TERRITORY
COUNTRY/STATE	AUSTRALIA