

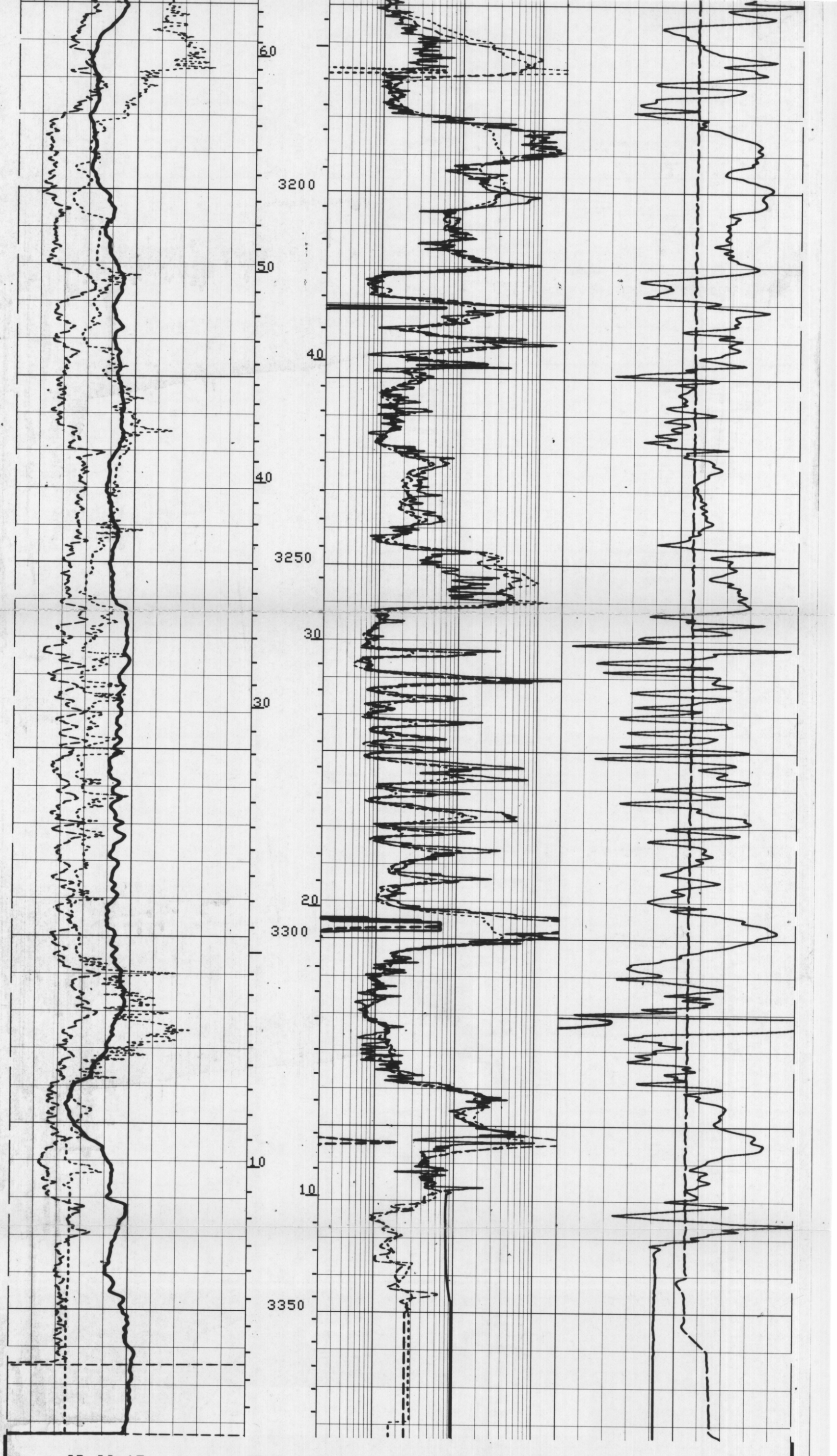

CP 28.15

FILE 102 23-AUG-85 22:22
DATA ACQUIRED 23-AUG-85 21:31

		MSFL(OHMM)		
		200.00	20000.	
		MSFL(OHMM)		
		.20000	200.00	
		SFLU(OHMM)		
		200.00	20000.	
SP (MV)		ILD (OHMM)		
-110.0	10.000	200.00	20000.	
CALI(IN)		SFLU(OHMM)		TENS(LB)
10.000	20.000	.20000	200.00	10000. 0.0
GR (GAPI)		ILD (OHMM)		DT (US/F)
0.0	150.00	.20000	200.00	140.00 40.000

SENSOR MEASURE POINT TO TOOL ZERO

SRAT	14.25 METER	AMPL	12.72 METER
TT1	13.03 METER	CBL	12.72 METER
TT3	12.72 METER	TT2	12.72 METER
TO	12.72 METER	TT4	12.42 METER
SLTT	12.72 METER	TT	12.72 METER
GR	9.01 METER	SCBL	12.72 METER
ILD	2.08 METER	CALI	18.01 METER
SP	.10 METER	SFL	1.93 METER
TENS	.10 METER	SPAR	.10 METER
CMSF	17.90 METER	I1	17.98 METER
NOIS	.10 METER		

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
CDTS	100.000		SPFS	R-H	
DTF	189.000	US/F	DTM	56.0000	US/F
DSIN	5	US	DDEL	200	US
WMUD	9.80000	LB/G	DWCO	512	
SBR	1.00000	OHMM	DSEC	1.80000	MMHO
BHS	OPEN		SPT	STAN	
DO2	0.0	M	BS	12.2500	IN
PP	NORM		DO	0.0	M

Schlumberger

ISF-BHC-MSFL-G YOLLA#1 SUITE#3 1/500

CSU Field Log

5 cm

Attachment 1 of Item

CSU

COMPANY: AMOCO AUSTRALIA PETROLEUM CO.
WELL: TELLA #1
FIELD: WILDCAT
COUNTY: EYRE PENINSULA
STATE: SOUTH AUSTRALIA
LOCATION: AUSTRALIAN TOPOGRAPHICAL

LOCATION: 1000 FSL & 1000 FEL
SEC 28 T 6S R 31 E

PERMANENT DATUM: MSL ELEVATION: 0
LOG MEASURED FROM: KB 25.0 M
DRILLING MEASURED FROM: KB DATUM

DATE:
RUN:

DEPTH DRILLER: 3007.0 M
DEPTH LOGGER: 3006.0 M
BTM LOG INTERVAL: 3006.0 M
TOP LOG INTERVAL: 1750.0 M

CASING DRILLER: 244.0 M @ 1750.0 M @ M @ M
CASING LOGGER: @ M @ M @ M @ M
BIT SIZE: 216 MM @ M @ M @ M @ M
TYPE FLUID IN HOLE: KCL/POLYMER @ M @ M @ M @ M
DENSITY: 1.08 LB/G @ LB/G @ LB/G @ LB/G @ LB/G
VISCOSITY: 39.0 S @ S @ S @ S @ S
PH: 9.0 @ @ @ @

TIME FILLED IN HOLE: OTHER SERVICES/EQUIPMENT:
RECORDED: 1 @ 1 @ 1
LOGGED: 1 @ 1 @ 1
RUN NUMBER: ONE @ ONE
TIME LOGGER STARTED: 0:00
TIME LOGGER AT BTM: 0:00
TIME OF LAST CIRC: 0:00

MAX. REC. TEMP.: 130.0 DEGC

LOGGING UNIT NO.: 108
LOGGING ENGINEER: T. BROWN & GIESLER
WITNESSED BY: R.W. WILLIAMSON

REMARKS:

ALL SERVICES RECORDED WITH DUAL FLEX CENTRAL.
RUN WITH 6" CENTRALIZERS.
RUN WITH DUAL FLEX CENTRAL.
RUN WITH 6" CENTRALIZERS.
RUN WITH DUAL FLEX CENTRAL.
RUN WITH 6" CENTRALIZERS.
RUN WITH DUAL FLEX CENTRAL.
RUN WITH 6" CENTRALIZERS.
TRANSMITTED VIA FACSIMILE.
TRANSMITTED VIA FACSIMILE.

EQUIPMENT NUMBERS:

1CM NO. 1	1CS-A NO.	1DC-A NO.	1DC-C NO.
1DC-D NO.	1DC-E NO.	1DC-F NO.	1DC-G NO.
1DC-H NO.	1DC-I NO.	1DC-J NO.	

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CP 28.2 P.C.E. 1000 ST 6S-31E-28 CP 28.2

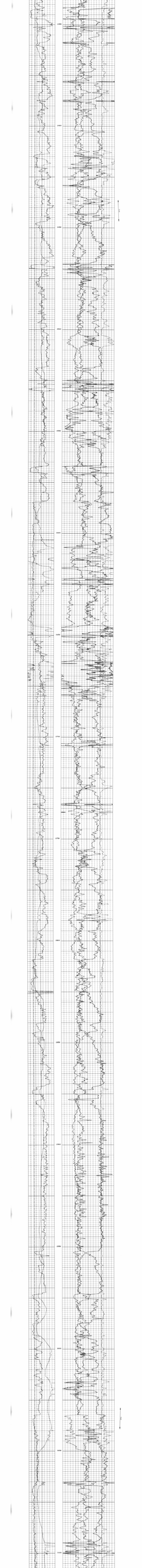
CHANGES TRANSMITTED

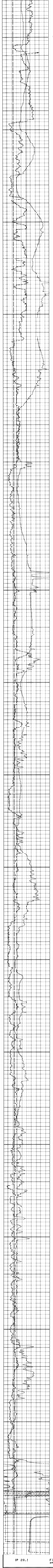
NAME	VALUE	UNIT	DEPTH (M)

NAME	VALUE	UNIT	DEPTH (M)

AC_CORR	2.65 G/C3		
DELTA-T	55.5 US/F		
DEN_CORR	0.015 G/C3		

CP 28.2 P.C.E. 1000 ST 6S-31E-28 CP 28.2





IP 20.0
FILE 1021
RUN 1 MEASURED
03-AUG-95 01:03

		2000	2000.0
BS 12¼			09:00:57
DEVIATION	DEVI	PSD	12.343
DEVIATION	DEVI	DEVI	1362
4.0 ADR (DRT)	4.0	1362	8.7500

SENSOR MEASURE POINT TO TOOL ZERO

AMOU LT-SE METER		AMOU LT-NE METER	
AMOU LT-NW METER		AMOU LT-SW METER	
AMOU MT-SE METER		AMOU MT-NE METER	
AMOU MT-NW METER		AMOU LT-SE METER	
AMOU LT-NE METER		AMOU LT-NW METER	
AMOU MT-SW METER		AMOU MT-SE METER	
AMOU MT-NE METER		AMOU MT-NW METER	
CS METER		LS METER	
TS METER		LT METER	
TT METER		MT METER	
TM METER		TEMP DEGF	
PSD 0.00 METER		PSD 0.00 METER	
PSD 0.00 METER		PSD 0.00 METER	
PSD 0.00 METER		PSD 0.00 METER	

PARAMETERS

NAME VALUE	UNIT	NAME VALUE	UNIT
CAP 55.5800	DEGF	FA 2251.00	F
CAPT 55.5800	DEGF	FB 2251.00	F
CAPT 55.5800	DEGF	MFS MFAC	
CAPT 55.5800	DEGF	MFSO 75.0000	DEGF
CAPT 55.5800	DEGF	MFSS 75.0000	DEGF
TT 55.5800	DEGF	TEMP 55.5800	DEGF
TM 55.5800	DEGF	TEMP 55.5800	DEGF
WNA S 1.0000	LN/S	WNCA S 1.0000	LN/S
WNA S 1.0000	LN/S	WNCA S 1.0000	LN/S
FT 60.0000	LN	MC 0.0000	
FT 60.0000	LN	MC 0.0000	



IP 20.0
FILE 1021
RUN 1 MEASURED
03-AUG-95 01:03

		2000	2000.0
BS 12¼			09:00:57
DEVIATION	DEVI	PSD	12.343
DEVIATION	DEVI	DEVI	1362
4.0 ADR (DRT)	4.0	1362	8.7500

SENSOR MEASURE POINT TO TOOL ZERO

AMOU LT-SE METER		AMOU LT-NE METER	
AMOU LT-NW METER		AMOU LT-SW METER	
AMOU MT-SE METER		AMOU MT-NE METER	
AMOU MT-NW METER		AMOU LT-SE METER	
AMOU LT-NE METER		AMOU LT-NW METER	
AMOU MT-SW METER		AMOU MT-SE METER	
AMOU MT-NE METER		AMOU MT-NW METER	
CS METER		LS METER	
TS METER		LT METER	
TT METER		MT METER	
TM METER		TEMP DEGF	
PSD 0.00 METER		PSD 0.00 METER	
PSD 0.00 METER		PSD 0.00 METER	
PSD 0.00 METER		PSD 0.00 METER	

PARAMETERS

NAME VALUE	UNIT	NAME VALUE	UNIT
CAP 55.5800	DEGF	FA 2251.00	F
CAPT 55.5800	DEGF	FB 2251.00	F
CAPT 55.5800	DEGF	MFS MFAC	
CAPT 55.5800	DEGF	MFSO 75.0000	DEGF
TT 55.5800	DEGF	MFSS 75.0000	DEGF
TM 55.5800	DEGF	TEMP 55.5800	DEGF
WNA S 1.0000	LN/S	WNCA S 1.0000	LN/S
WNA S 1.0000	LN/S	WNCA S 1.0000	LN/S
FT 60.0000	LN	MC 0.0000	
FT 60.0000	LN	MC 0.0000	

Schlumberger

LOG/CYBERLOOK SYSTEMS CHART

CSU Gulf Lg

COMPANY: AMOCO AUSTRALIA PETROLEUM CO.
WELL: TRLA 01
FIELD: WILDCAT
COUNTY: OFFSHORE
STATE: VICTORIA
LOCATION: BASS STRAIT - OFFSHORE TASMANIA.

LATITUDE: 038 50 25.0 S
LONGITUDE: 148 06 21.0 E

PERMANENT DATUM: MSL ELEVATION(S):
LOG MEASURED FROM: RKB 25.0 M KB: 25.0
ABOVE PERM. DATUM: DF: 24.0
GL: -71.0

OTHER SERVICES:
CST-GR-HNGS

PROGRAM:
DEPTH CONTROL
LOGGING DATE:
RUN NUMBER:
DRILL MEASURED FROM: KB

DEPTH:
DRILLER: 1 FT 6IN. WD
LOGGED: 1 FT 6IN. WD
BTM LOG INTERVAL: 1 FT 6IN. WD
TOP LOG INTERVAL: 1 FT 6IN. WD
CASING-DRILLER: 508.0 M @ 1 FT 6IN. WD
CASING-LOGGER: 508.0 M @ 1 FT 6IN. WD
BIT SIZE: 311.1 MM @ 1 FT 6IN. WD

TYPE FLUID IN HOLE: WATER GEL/LIG/HOE
DENSITY: 1.04 G/C3
PH: 10.0
FLUID LOSS: 4.4 C3
SOURCE OF SAMPLE: FLOWLINE
RM @ MEAS TEMP: 1.040 @ 20.0 DEGC
RMF @ MEAS TEMP: 1.040 @ 20.0 DEGC
SOURCE RMF/RMC: FLOWLINE
RM @ BHT: 1.040 @ 20.0 DEGC
RMF @ BHT: 1.040 @ 20.0 DEGC
RMC @ BHT: 1.040 @ 20.0 DEGC

TIME CIRCU. STOPPED: 03:30 19/07
TIME LOGGER ON BTM: 08:30 19/07
MAX. REC. TEMP.: 74.0 DEGC

LOGGING UNIT NO.: 47
LOGGER'S NAME: MCCOLLUM
WITNESSED BY: MR. HOWELLS

REMARKS:
ALL TIMES RECORDED ARE TIME (S)TANDARD.
RUN 1 WITH CST-GR-HNGS TOOL STRING.
RECORDED FIELD TIME WAS 8 HOURS AND RECORDING
TIME WAS 3 HOURS AND 30 MINUTES.
TOOL STRING WAS RUN IN HOLE WITH DRILL PIPE.
THANKS FOR USING SCHLUMBERGER

EQUIPMENT NUMBERS:
TOOLS CA. TOOLS STR. CALI/SP SEC CST/GR SEC
TOOLS GR/CAL HOLE SIZE SPECIAL SONDE SPECIAL SONDE

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AFTER SURVEY TOOL CHECK SUMMARY:

PROGRAMMED: CP-39-AR-10121
PROGRAM FILE: LIB 15/07/87 08.15 VB.51/E1

TOOL CHECK

LOG

SRD SERIAL NUMBER
PRESENCE DETECTOR (PD) SERIAL NUMBER
PRESENCE DETECTOR CALIBRATION NUMBER
LOW ENERGY DETECTOR SERIAL NUMBER
HIGH ENERGY DETECTOR SERIAL NUMBER
SRD DESCRIPTION REGISTER

DATA

SRD DESCRIPTION REGISTER

TOOL CHECK

SRD SERIAL NUMBER
PRESENCE DETECTOR (PD) SERIAL NUMBER
PRESENCE DETECTOR CALIBRATION NUMBER
LOW ENERGY DETECTOR SERIAL NUMBER
HIGH ENERGY DETECTOR SERIAL NUMBER
SRD DESCRIPTION REGISTER

DATA

SRD DESCRIPTION REGISTER

EVENT NAME SUMMARY:

OUTPUT DEPTHS FROM: DEPTH TRACK
TO: BETWEEN PIPE

DEPTH CONTROL

SENSOR MEASURE POINT TO TOOL ZERO

PARAMETERS

EVENT NAME SUMMARY:

OUTPUT DEPTHS FROM: DEPTH TRACK
TO: BETWEEN PIPE

DEPTH CONTROL

SENSOR MEASURE POINT TO TOOL ZERO

PARAMETERS

BEFORE SURVEY CALIBRATION SUMMARY:

DETECTOR CALIBRATION SUMMARY:

RECORDED
SRD SERIAL NUMBER
PRESENCE DETECTOR CALIBRATION NUMBER
PRESENCE DETECTOR SERIAL NUMBER
LOW ENERGY DETECTOR SERIAL NUMBER
HIGH ENERGY DETECTOR SERIAL NUMBER
SRD DESCRIPTION REGISTER

DATA

DETECTOR CALIBRATION SUMMARY:

CALIBRAT

Schlumberger

LDL-CNL-GR YOLLABI SOUTH#2

CSU Field Log

Scale

COMPANY: ANDEX AUSTRALIA PETROLEUM CO.
WELL: YOLLA #2
FIELD: WILDCAT
COUNTY: OFFSHORE
STATE: VICTORIA
LOCATION: BASS STRAIT - OFFSHORE TAS
SEC: TWP: RGE:
LOCATION: 120 56 18.76 E
38 17 39.24 S
PERMANENT DATUM: MSL
ELEV.: KB 25.0 M
LOG MEASURED FROM: KB 25.0 M ELEVATIONS: KB: 25.0 M DF: 23.5 M GL: 16.5 M
16.5 M ABOVE PERM. DATUM
DRILL MEASURED FROM: KB

OTHER SERVICES: DIP-SHD-HDFL

PROGRAM NO. 2 DATE: 20-JUL-89 RUN NO.: ONE DEPTH DRILLER: 1760.0 M DEPTH LOGGER: 1762.0 M BTM. LOG INTERVAL: 1760 M TOP LOG INTERVAL: 914 M CASING-DRILLER: 339 M CASING-LOGGER: BIT SIZE: 12 1/4 IN TYPE FLUID: LSND DENSITY: 10.4 LB/G VISCOSITY: 39 S PH: 10.0 FLUID LOSS: 5.6 C3 SOURCE OF SAMPLE: FLOWLINE RM @ MEAS. TEMP: .347 @ 23.3 DEGC RMF @ MEAS. TEMP: .347 @ 23.3 DEGC SOURCE RMF/RMC: PRESS RM @T BHT: .176 @ 66 DEGC RMF @T BHT: .347 @ 23.3 DEGC RMC @T BHT: .265 @ 66 DEGC TIME CIRC. STOPPED: 11:58 STH TIME LOGGER @ BTM.: 01:58 STH MAX. REC. TEMP.: 75.6 DEGC EQUIPMENT NO.: LOCATION: SHD RECORDED BY: RIG: RECORDED BY: WITNESSED BY: 10 BARRIE

REMARKS:

ALL SERVICE RECORDED WITH ZERO FILTERING. TOOL STRING RUN WITH NO STAND-OFF.CNT ECCENTRALIZED IN 8.5" HOLE. COMPATIBLE LITHOLOGY SCALE FOR DENSITY AND NEUTRON. HOLE CORRECTION OF 8.5" FOR DENSITY, CALIPER RECORDED. TOOL STRING RUN WITH CENTRALIZER ON BOTTOM.

EQUIPMENT NUMBERS:
CNC-GR 056 SGC-SA 383 CNC-NB 368
SGC-SB 1735 HRD 6582 PB#1: NOT
SGC-SC 2196

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FILE 1ST 19-JUL-89 09:58
DATA ACQUIRED 19-JUL-89 09:58

TENSILR ... L.F
AMAX(LB/LB) ... 0.0
.2000 ... .6000
DPU ... -.1500
RHOB(G/CC) ... 2.4500

FILE 1ST 19-JUL-89 09:58
DATA ACQUIRED 19-JUL-89 09:58

1750
1800
1850
1900
1950
2000

FILE 1ST 19-JUL-89 09:58
DATA ACQUIRED 19-JUL-89 09:58

TENSILR ... L.F
AMAX(LB/LB) ... 0.0
.2000 ... .6000
DPU ... -.1500
RHOB(G/CC) ... 2.4500

SENSOR MEASURE POINT TO TOOL ZERO

STOB	0.0 METER	GR	0.0 METER
HDEB	7.3 METER	SCAL	7.3 METER
LSTB	7.3 METER	SSTB	7.3 METER
LITH	.7 METER	CNTH	.7 METER
LS	.7 METER	SS	.7 METER
HMRT	.7 METER	TENS	.7 METER

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
DFT	15.0000	DCSP	TD	1986.00	M
FD	1.8000	G/CC	MATR	2.6500	
UMAA	5.8000	L/KG	KSEA	2.7300	G/CS
DT	189.0000		KMA	6.3600	
BS	18.2500	IN	DFPA	1.0000	
PP	MBAR		BS	8.5	F

TAPE NOT MADE

FILE 1ST 19-JUL-89 09:58
DATA ACQUIRED 19-JUL-89 09:58

TENSILR ... L.F
AMAX(LB/LB) ... 0.0
.2000 ... .6000
DPU ... -.1500
RHOB(G/CC) ... 2.4500

FILE 1ST 19-JUL-89 09:58
DATA ACQUIRED 19-JUL-89 09:58

1850
1900
1950
2000

FILE 1ST 19-JUL-89 09:58
DATA ACQUIRED 19-JUL-89 09:58

TENSILR ... L.F
AMAX(LB/LB) ... 0.0
.2000 ... .6000
DPU ... -.1500
RHOB(G/CC) ... 2.4500

SENSOR MEASURE POINT TO TOOL ZERO

STOB	0.0 METER	GR	0.0 METER
HDEB	7.3 METER	SCAL	7.3 METER
LSTB	7.3 METER	SSTB	7.3 METER
LITH	.7 METER	CNTH	.7 METER
LS	.7 METER	SS	.7 METER
HMRT	.7 METER	TENS	.7 METER

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
DFT	15.0000	DCSP	TD	1986.00	M
FD	1.8000	G/CC	MATR	2.6500	
UMAA	5.8000	L/KG	KSEA	2.7300	G/CS
DT	189.0000		KMA	6.3600	
BS	18.2500	IN	DFPA	1.0000	
PP	MBAR		BS	8.5	F

TAPE NOT MADE

Schlumberger

LDL-CNL-GR YOLLA01 SUITE02 1/500

CSU Field Log

Attachment 30 DR 1090

COMPANY: AMOCO AUSTRALIA PETROLEUM CO.

WELL: YOLLA 01

FIELD: WILDCAT
RIG .: R F BAUER
STATE: TASMANIA
NATION: AUSTRALIA
LOCATION: BASS STRAIT - OFFSHORE TASMANIA.

LATITUDE: 039 50 18.96 S
LONGITUDE: 145 48 21.2 E

PERMANENT DATUM: MSL
ELEV. OF PERM. DATUM: 0.0 M
LOG MEASURED FROM: KB
10.9 M ABOVE PERM. DATUM
DRLG. MEASURED FROM: KB

ELEVATIONS-
KB: 10.9 M
DF: 10.3 M
GL: -79.5 M

DATE: 19 JUL 85
RUN NO: 1

OTHER SERVICES-
ISF-BHC-MSFL

PROGRAM
TAPE NO:
28.15
SERVICE
ORDER NO:
RFB 5702

DEPTH-DRILLER: 1982.5 M
DEPTH-LOGGER: 1986.0 M
BTM. LOG INTERVAL: 1985.0 M
TOP LOG INTERVAL: 1755.0 M

CASING-DRILLER: 399.0 M 1752.0 M
CASING-LOGGER: 1755.0 M
CASING: 20 13 3/8
WEIGHT: 129.000 LB/F 72.0000 LB/F
BIT SIZE: 26 17 1/2 12 1/4
DEPTH: 399.0 M 1759.0 M 1982.5 M

TYPE FLUID IN HOLE: WATER-GEL-POLYMER
DENSITY: 8.90 LB/G
VISCOSITY: 49.0 S
PH: 11.0
FLUID LOSS: 6.0 C3
SOURCE OF SAMPLE: FLOWLINE
RM: .682 OHMM AT 20.0 DEGC
RMF: .627 OHMM AT 17.0 DEGC
RMC: .980 OHMM AT 16.0 DEGC
SOURCE RMF/RMC: PRESS /PRESS
RM AT BHT: .282 OHMM AT 79.0 DEGC
RMF AT BHT: .240 OHMM AT 79.0 DEGC
RMC AT BHT: .366 OHMM AT 79.0 DEGC

TIME CIRC. STOPPED: 00:30 19/07
TIME LOGGER ON BTM.: 08:40 19/07

MAX. REC. TEMP: 79.0 DEGC

LOGGING UNIT NO: 65
LOGGING UNIT LOC: SEA
RECORDED BY: OLIVIER ROUBE
WITNESSED BY: B WHEELER

REMARKS:

5cm

ALL CURVES RECORDED WITH ZERO FILTERING.
TOOL STRING RUN WITH NO STAND-OFF,CNT ECCENTRALIZED WITH BOW-SPRING.
COMPATIBLE LIMESTONE SCALE FOR DENSITY AND NEUTRON, HOLE CORRECTION SET ON BIT-SIZE (CLIENT REQUEST).
IHV : PIPS ON LEFT-EDGE DEPTH TRACK = 10 CU.FT.
TENSION RECORDED IN TRACK 3.
THERMOMETERS READING : 79-79 DEG.C.

EQUIPMENT NUMBERS-

TCM-AB 16 TCC-A 296 SGC-SA 383 CNC-HA 360
CNB-AB 3021 NSC-D 1735 DRS-C 2952 PDH-L 997
PGD-G 987 GSR-J 6158

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CP 28.15 FILE 15 19-JUL-85 10:40
DATA ACQUIRED NA

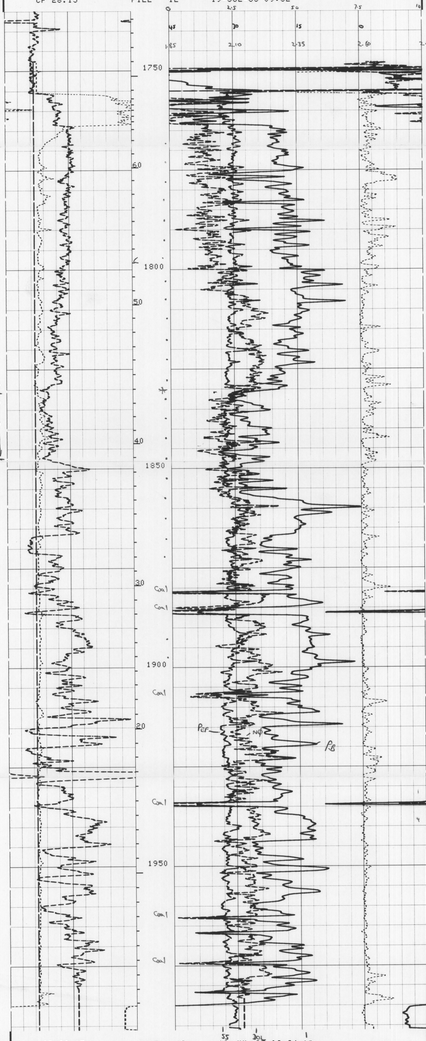
EVENT MARK SUMMARY:

OUTPUT	INTERVAL BETWEEN PIPS	DEPTH TRACK EDGE
IHV	10.0000 F3	LEFT EDGE

BS (IN)
10.000 20.000
CALI(IN.)
10.000 20.000
GR (GAPI)
0.0 150.00

DRHO(G/C3)
-.2500 .25000
PEF
0.0 10.000
NPHI
.45000 -.1500
RHOB(G/C3)
1.8500 2.8500

CP 28.15 FILE 12 19-JUL-85 09:52



CP 28.15 FILE 12 19-JUL-85 09:24

BS (IN)
10.000 20.000
CALI(IN.)
10.000 20.000
GR (GAPI)
0.0 150.00

DRHO(G/C3)
-.2500 .25000
PEF
0.0 10.000
NPHI
.45000 -.1500
RHOB(G/C3)
1.8500 2.8500

SENSOR MEASURE POINT TO TOOL ZERO

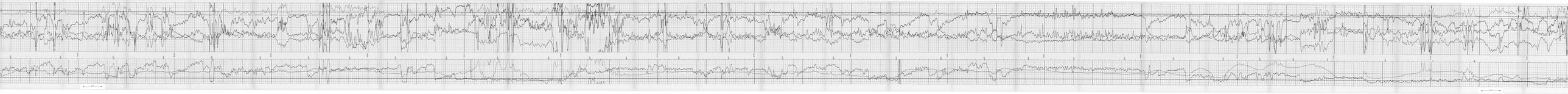
STSG	-.27 METER	GR	9.83 METER
NCNL	7.24 METER	FCNL	7.24 METER
LITH	.78 METER	SCNL	-.27 METER
LS	.78 METER	LL	.78 METER
SS1	.63 METER	LU	.78 METER
CALI	.81 METER	SS2	.63 METER
NRAT	7.24 METER	TENS	-.27 METER

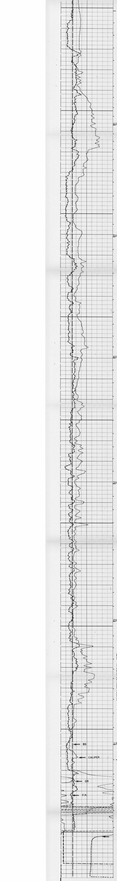
PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	161.000	DEGF	TD	1986.00	M
PSNR	2.28500		SHT	80.0000	DEGF
MATR	LIME		MC	BS	
MDEN	2.71000	G/C3	FD	1.00000	G/C3
BFM	LIQU		WMUD	8.90000	LB/G
BHS	OPEN		BHC	BS	
BS	12.8500	IN			

WELL DATA

OPERATOR		
WELL		
FIELD		
COUNTY		
STATE		
API NUMBER		
LOCATION		





CP 26.15 FILE 12 22-AUG-05 16:59

		10000	
		9900	
		9800	
83.125	80.063	TENS	
14.648		GR	
14.648		HTEN	
4.883	0.977	MRES	
		MTEM	
		9700	

SYSTEM MEASURE POINT TO TOOL ZERO

HPOA 10.42 METER		HPOF 10.42 METER	
FPOA 10.42 METER		FPOF 10.42 METER	
TPOA 10.42 METER		TPOS 10.42 METER	
APOA 10.42 METER		APOF 10.42 METER	
HPOS 10.42 METER		HPOS 10.42 METER	
CCOL -.02 METER		CCOL -.02 METER	
CCOL -.02 METER		CCOL -.02 METER	
TOL -.02 METER		TOL -.02 METER	
TOL -.02 METER		TOL -.02 METER	
TOL -.02 METER		TOL -.02 METER	
TOL -.02 METER		TOL -.02 METER	
TOL -.02 METER		TOL -.02 METER	
TOL -.02 METER		TOL -.02 METER	
PPOA 11.58 METER		PPOF 11.58 METER	
HMAT 7.24 METER		PPOS 11.58 METER	

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	200.000	DEGF	TS	0	S
MRES	0.0		CAV	30.0000	DEGF
MTEM	75.0000		CAV	30.0000	
MSAL	175.0000	KLB	APOF	10.4200	FEET
MVIS	0.0000	SEC	CAV	30.0000	
PD	8.3000		CAV	7.5000	KG/M
RMF	1.0000		CAV	0.0000	
RMFS	1.0000		FS	1.0000	
BHS	LIME		DFLT	0.0000	LB/G
BHS	LIME		DFLT	0.0000	
BHS	30.000	IN			

EVENT MARK SUMMARY:

ENTRY	CATEGORY	DEPTH TRACK
	BETWEEN PIPS	EDGE
Inv	14.6648 FT	LEFT EDGE

		10000	
		9900	
83.125	80.063	TENS	
14.648		GR	
14.648		HTEN	
4.883	0.977	MRES	
		MTEM	
		9700	

CP 26.15 FILE 11 22-AUG-05 16:49

—REPEAT SECTION—

		10000	
		9900	
83.125	80.063	TENS	
14.648		GR	
14.648		HTEN	
4.883	0.977	MRES	
		MTEM	
		9700	

CP 26.15 FILE 11 22-AUG-05 16:19

SYSTEM MEASURE POINT TO TOOL ZERO

HPOA 10.42 METER		HPOF 10.42 METER	
FPOA 10.42 METER		FPOF 10.42 METER	
TPOA 10.42 METER		TPOS 10.42 METER	
APOA 10.42 METER		APOF 10.42 METER	
HPOS 10.42 METER		HPOS 10.42 METER	
CCOL -.02 METER		CCOL -.02 METER	
CCOL -.02 METER		CCOL -.02 METER	
TOL -.02 METER		TOL -.02 METER	
TOL -.02 METER		TOL -.02 METER	
TOL -.02 METER		TOL -.02 METER	
TOL -.02 METER		TOL -.02 METER	
TOL -.02 METER		TOL -.02 METER	
PPOA 11.58 METER		PPOF 11.58 METER	
HMAT 7.24 METER		PPOS 11.58 METER	

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	200.000	DEGF	TS	0	S
MRES	0.0		CAV	30.0000	DEGF
MTEM	75.0000		CAV	30.0000	
MSAL	175.0000	KLB	APOF	10.4200	FEET
MVIS	0.0000	SEC	CAV	30.0000	
PD	8.3000		CAV	7.5000	KG/M
RMF	1.0000		CAV	0.0000	
RMFS	1.0000		FS	1.0000	
BHS	LIME		DFLT	0.0000	LB/G
BHS	LIME		DFLT	0.0000	
BHS	30.000	IN			

BEFORE SURVEY CALIBRATION SUMMARY:

PERFORMED: 22-AUG-05 17:16
PROGRAM FILE: CCLTAP.1387 05.15 05-FEB-03:

NGTC DETECTOR CALIBRATION SUMMARY:

NGT CARTRIDGE NUMBER	=	606
NGT DETECTOR NUMBER	=	1
NGT ZONE TYPE	=	NGNA
NGT ZONE TYPE	=	NGNA

MEASURED:

SGN	BKGD CPS	CALIBRATED CPS	UNITS
	MEASURED SGN+BKG CPS		
NGNA	49.7	49.7 CPS	
NGNA	49.7	49.7 CPS	
NGNB	1.6	25.5 CPS	
NGNB	1.6	25.5 CPS	

LSTC DETECTOR CALIBRATION SUMMARY:

SRI ZONE NUMBER	= 6950
PROGRAM DETECTOR CARTRIDGE NUMBER	= 1525
PROGRAM DETECTOR SERIAL NUMBER	= 1
*POWERED Gamma-Gamma DETECTOR NUMBER *	561
LST ZONE TYPE	= NGNA
LST CALIBRATION GEAR	= 0.00000 LB/G

RAW CALIBRATED

	0.000	0.0	CPS
LL	49.7	49.7	CPS
LL	49.7	49.7	CPS
LLS	1.6	25.5	CPS
LLS	1.6	25.5	CPS

CATH DETECTOR CALIBRATION SUMMARY:

	TENS		
	SPAN CALIBRATED	MEASURED	CALIBRATED
HMAT	0.0748	0.1798	0.1797

LSTC CALIPER CALIBRATION SUMMARY:

	MEASURED	CALIBRATED	
	RAW	CALIBRATED	UNITS
CAL1	0.00	0.00	IN

CP 26.15 FILE 0 22-AUG-05 15:24

DUMP SUMMARY:

PERFORMED: 15-AUG-05 17:52
PROGRAM FILE: CCLTAP.1387 05.15 05-FEB-03:

LSTC DETECTOR CALIBRATION SUMMARY:

SRI ZONE NUMBER	= 6950
PROGRAM DETECTOR CARTRIDGE NUMBER	= 1525
PROGRAM DETECTOR SERIAL NUMBER	= 1
*POWERED Gamma-Gamma DETECTOR NUMBER *	561
LST ZONE TYPE	= NGNA
LST CALIBRATION GEAR	= 0.00000 LB/G

RAW CALIBRATED

	0.000	0.0	CPS
LL	49.7	49.7	CPS
LL	49.7	49.7	CPS
LLS	1.6	25.5	CPS
LLS	1.6	25.5	CPS

DETECTOR QUALITY MATCH

SPS	1.0000
SPL	1.0000
SPA	1.0000
BLLR	1.3699
BLLS	1.3699

DUMP SUMMARY:

PERFORMED: 22-AUG-05 17:52
PROGRAM FILE: CCLTAP.1387 05.15 05-FEB-03:

NGTC DETECTOR CALIBRATION SUMMARY:

NGT CARTRIDGE NUMBER	= 606
NGT DETECTOR NUMBER	= 1
NGT ZONE TYPE	= NGNA
NGT ZONE TYPE	= NGNA

MEASURED:

SGN	BKGD CPS	CALIBRATED CPS	UNITS
	MEASURED SGN+BKG CPS		
NGNA	49.7	49.7 CPS	
NGNA	49.7	49.7 CPS	
NGNB	1.6	25.5 CPS	
NGNB	1.6	25.5 CPS	

PCAL 20 KEY BPTEST

DUMP SUMMARY:

PERFORMED: 15-AUG-05 17:52
PROGRAM FILE: CCLTAP.1387 05.15 05-FEB-03:

CATH DETECTOR CALIBRATION SUMMARY:

	TENS		
	SPAN CALIBRATED	MEASURED	CALIBRATED
HMAT	0.0753	0.1793	0.1793

CALIBRATION SUMMARY

Data Services Version: 5C0-012
Date: 15-Jan-1999 15:30
Run: 3

TOOL STRING (TOP TO BOTTOM)			
HNGS	HNGS		
HLDS	HLDS		
APS	APS		
HDIL	HDIL		
ECS	ECS		
NGT	NGT		
SDT	SDT		
CSNG	CSNG		
CTSM	CTSM		
CTEM	CTEM		
HRDD	HRDD		
HMRL	HMRL		
HTDI	HTDI		
HTEN	HTEN		
MAXIS 500	MAXIS 500		
CHT	CHT		
TTEN	TTEN		
TEMP	TEMP		
SPD	SPD		
DPHI	DPHI		
HFK	HFK		
HCGR	HCGR		
HURA	HURA		
HTHO	HTHO		
HPOT	HPOT		
HSGR	HSGR		
HCAL	HCAL		
HDAR	HDAR		
HBHC	HBHC		
HAZI	HAZI		
HDEV	HDEV		
HRGX	HRGX		
HRGN	HRGN		
HRGM	HRGM		
HPEF	HPEF		
HDRH	HDRH		
HDPH	HDPH		
HMIN	HMIN		
HMNO	HMNO		
HTNP	HTNP		
HNPO	HNPO		
HFPO	HFPO		
HFPE	HFPE		
HFPS	HFPS		
HFPL	HFPL		
HFPD	HFPD		
HFPT	HFPT		
HFPC	HFPC		
HFPP	HFPP		
HFPA	HFPA		
HFPB	HFPB		
HFPG	HFPG		
HFPH	HFPH		
HFPI	HFPI		
HFPJ	HFPJ		
HFPK	HFPK		
HFPM	HFPM		
HFPN	HFPN		
HFPO	HFPO		
HFPQ	HFPQ		
HFPR	HFPR		
HFPS	HFPS		
HFPT	HFPT		
HFPU	HFPU		
HFPV	HFPV		
HFPW	HFPW		
HFPX	HFPX		
HFPY	HFPY		
HFPZ	HFPZ		

TOOL SLICK OR HOLE	TOOLS CENTER-HOLDED,POLISHED
TOOL DIAMETER	5.5 in
MUDCAKE	0.5 in
DENSITY OF SAMPLE	2.65 g/cc
MATRIX	LIMESTONE
FLUID	WATER
FLUID LOSS RATE	10.00 BARR AT 212.0 DEGF
MUD PH	10.00 BARR AT 212.0 DEGF
MUD RM @ MRT	0.21 BARR AT 212.0 DEGF
MUD RMF @ MRT	0.21 BARR AT 212.0 DEGF
MUD RMC @ MRT	0.21 BARR AT 212.0 DEGF
TIME SINCE CIRCULATION	00:00 15-JAN
TIME LOGGER ON BTM.	00:00 15-JAN
MAX. REC. TEMP.	212.0 DEGF
EQUIPMENT NO.	0
LOCATION	0
RECORDED BY	0
WITNESSED BY	0

RUN NUMBER	3
DRILLER'S DEPTH	10100.00 ft
LOGGER'S DEPTH	10100.00 ft
BOTTOM LOG INTERVAL	10100.00 ft
TOP LOG INTERVAL	9000.00 ft
CASING FLUID LEVEL	0.00 ft
CASING	9.625 in @ 9000.00 ft
BIT SIZE	8.500 in
TYPE FLUID IN HOLE	0
DENSITY	0.00 lbm/gal
VISCOSITY	0.00 s
PH	0.00
FLUID LOSS	0.00 ml
SOURCE OF SAMPLE	0
RM @ MEASURED TEMP	0.00 ohmm
RMF @ MEASURED TEMP	0.00 ohmm
RMC @ MEASURED TEMP	0.00 ohmm
SOURCE OF RMF	0
SOURCE OF RMC	0
RM @ BHT	0.00 ohmm
TIME CIRCULATION STOPPED	00:00 15-JAN
TIME LOGGER ON BTM.	00:00 15-JAN
MAX. REC. TEMP.	0.0 DEGF
EQUIPMENT NO.	0
LOCATION	0
RECORDED BY	0
WITNESSED BY	0

THE LOGGING EQUIPMENT WITH SOME FILTERING
AS A FUNCTION OF LOGGING SPEED WAS RECORDED.
THE DATA WERE RECORDED AT 0.5 FT INTERVALS. MAIN
DOWN PASS WAS AT 900 FT/HR TOTAL RECORDED
INTERVAL WAS FROM 10100 FT TO 9000 FT.
MEASUREMENT POINT WAS 11.00 FEET.

EQUIPMENT SUMMARY:

CSNG 9.625	CTSM 9.625	HDIL 5.500	HRDD 5.500
HTDI 5.500	HTEN 5.500	MAXIS 500 5.500	NGT 5.500
SDT 5.500	TTEN 5.500		

TOOL LOCATION: 00:00:00 01/15
TOOL ON BOTTOM: 00:00:00 01/15

THE DATA PRESENTED HEREIN WAS RECORDED AND PROCESSED ACCORDING TO THE CUSTOMER'S INSTRUCTIONS AND/OR SPECIFICATIONS AVAILABLE AT THE TIME OF PROCESSING. SCHLUMBERGER CANNOT, AND DOES NOT, WARRANT THE ACCURACY OR SUITABILITY OF DATA, INTERPRETATIONS OR ANY PART OF THE JOB RECOMMENDATIONS OR INTERPRETATIONS MADE BY ANY OF ITS OFFICERS, AGENTS OR EMPLOYEES. THESE INTERPRETATIONS ARE ALSO SUBJECT TO OUR GENERAL TERMS AND CONDITIONS AS SET OUT IN OUR CURRENT PRICE SCHEDULE. WITH RESPECT TO ANY DATA DISK SUPPLIED BY SCHLUMBERGER, THE CUSTOMER ACKNOWLEDGES THAT, DESPITE INSPECTION AND TESTING BY SCHLUMBERGER, HARDWARE AND SOFTWARE COMPATIBILITY AND THE CONDITION OF DISKS ARE BEYOND SCHLUMBERGER'S CONTROL AND SCHLUMBERGER SHALL NOT BE LIABLE FOR ANY DAMAGES RESULTING FROM SUCH FACTORS.

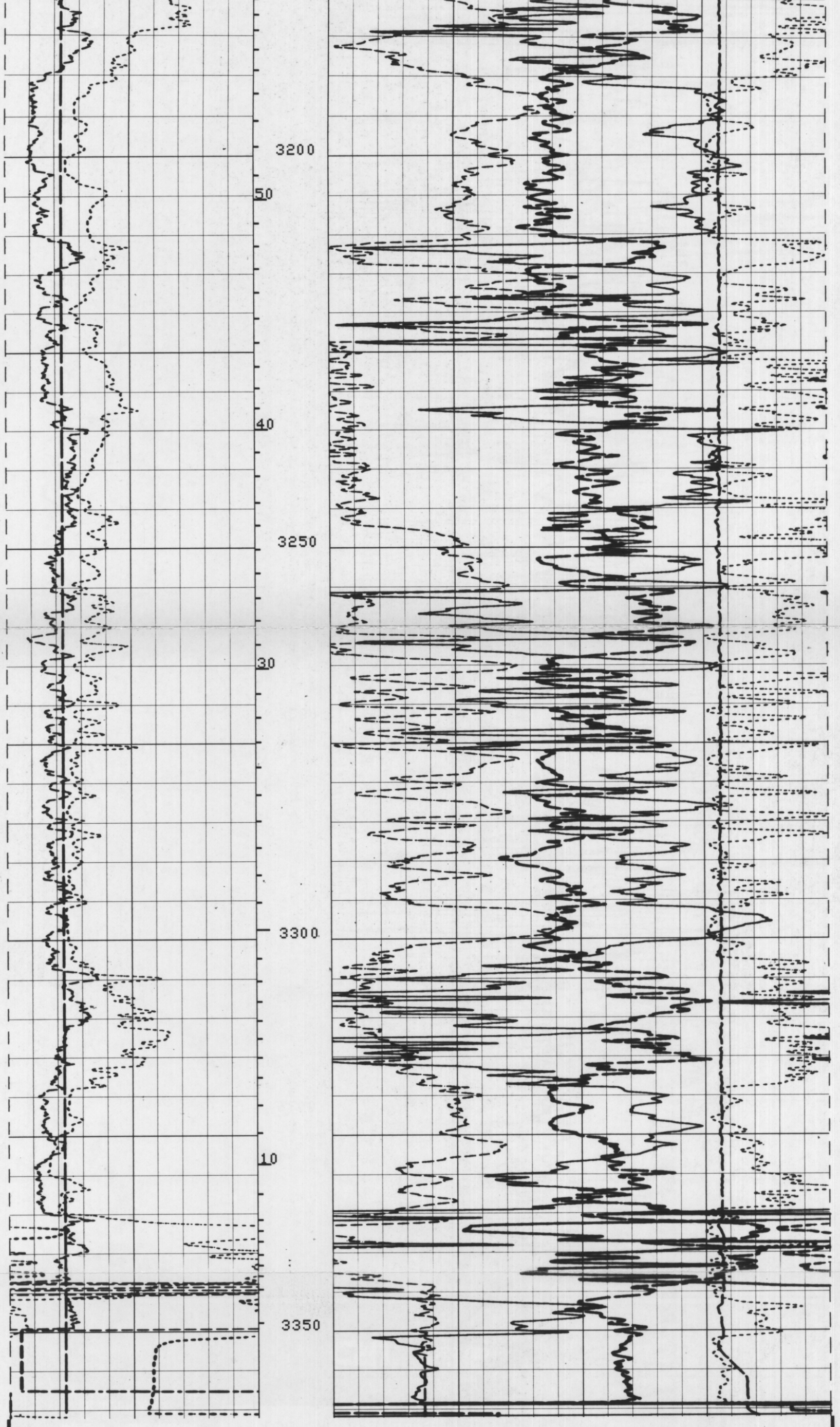
1F 26.1E	TLAP 15-JAN-1999 00:00:00 01/15	
	TLAB 15-JAN-1999 00:00:00 01/15	

EVENT RUN SUMMARY:

EVENT	DEPTH	DEPTH TRACK
BOTTOM	10100.0 ft	10100
TOP	10.000 ft	LEFT CODA

CHOKE PARAMETER

NAME	VALUE	UNIT	DEPTH	A / D	NAME	VALUE	UNIT	DEPTH	A / D



CP 28.15

FILE 101 24-AUG-85 01:03
DATA ACQUIRED 22-AUG-85 16:59

5 cm

TENS(LB)	
10000.	0.0
DRHO(G/C3)	
-.2500	.25000
BS (IN)	
10.000	20.000
PEF	
0.0	10.000
CALI(IN)	
10.000	20.000
NPHI	
.45000	-.1500
SGR (GAPI)	
0.0	150.00
RHOB(G/C3)	
1.9500	2.9500

SENSOR MEASURE POINT TO TOOL ZERO

APUW	10.67 METER	APLW	10.67 METER
PPLW	10.67 METER	NGPE	10.67 METER
SNGT	-.27 METER	PPUW	10.67 METER
TPUW	10.67 METER	TPLW	10.67 METER
W2NG	10.67 METER	W1NG	10.67 METER
W4NG	10.67 METER	W3NG	10.67 METER
FCNL	7.24 METER	W5NG	10.67 METER
SCNL	-.27 METER	NCNL	7.24 METER
LL	.78 METER	LITH	.78 METER
LU	.78 METER	LS	.78 METER
SS2	.63 METER	SS1	.63 METER
TENS	-.27 METER	CALI	.81 METER
FVD	11.55 METER	SGR	10.67 METER
NVD	11.55 METER	FVU	11.55 METER
PSDO	11.55 METER	NVU	11.55 METER
NRAT	7.24 METER	PSUP	11.55 METER

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
SHT	55.0000	DEGF	TD	3351.00	M
CBAR	1.00000		PMUD	0.0	%
TPPT	2.50000	NS/M	NFO	KALM	
ATPT	75.0000	DB/M	TPMT	-2.50000	NS/M
CAPT	-.500000		ATMT	-75.0000	DB/M
TPM	9.10000	NS/M	PC	90.0000	DEG
HC	BS		PSNR	2.27300	
FD	1.00000	G/C3	MATR	LIME	
WMUD	9.80000	LB/G	MDEN	2.71000	G/C3
DHC	BS		BFM	LIQU	
BS	12.2500	IN	BHS	OPEN	
PP	NORM		DO	0.0	M

Schlumberger

LDL-CNL-GR YOLLA#1 SUITE#3 1/500

CSU Field Log

