Schlumberger

CYBERLOOK

CSU Field Log

36-009-00179

COMPANY: ARCO OIL AND GAS COMPANY

WELL: LONGVIEW FIBRE #23-25

FIELD: MIST GAS FIELD
COUNTY: COLUMBIA
STATE: OREGON

LOCATION: 3050'S & 1800'E OF THE
NW CORNER OF
SEC: 25 TWP: 6N RGE: 5W

PERMANENT DATUM: GL
ELEV. OF PERM. DATUM: 900.0 F
LOG MEASURED FROM: KB
12.0 F ABOVE PERM. DATUM
DRLG. MEASURED FROM: KB

ELEVATIONS-
KB: 912.0 F
DF:
GL: 900.0 F

DATE: 7 DEC 85
RUN NO: 1

DEPTH-DRILLER: 1978.0 F
DEPTH-LOGGER: 1976.0 F
BTM. LOG INTERVAL: 1960.0 F
TOP LOG INTERVAL: 420.0 F

CASING-DRILLER: 417.0 F
CASING-LOGGER: 417.0 F
CASING: 9.625
WEIGHT:
BIT SIZE: 8.75
DEPTH: 1978.0 F

RECEIVED
DEC 10 1985
DOGAMI
Portland

OTHER SERVICES-

PROGRAM
TAPE NO:
28.2A
SERVICE
ORDER NO:
450596

TYPE FLUID IN HOLE: GEL POLYMER
DENSITY: 13.10 LB/G
VISCOSITY: 50.0 S
PH: 9.8
FLUID LOSS: 5.2 C3
SOURCE OF SAMPLE: FLOWLINE
RM: 4.310 OHMM AT 62.0 DEGF
RMF: 4.150 OHMM AT 47.0 DEGF
RMC: 5.450 OHMM AT 52.0 DEGF
SOURCE RMF/RMC: MEASURED/MEASURED
RM AT BHT: 3.304 OHMM AT 83.0 DEGF
RMF AT BHT: 2.490 OHMM AT 83.0 DEGF
RMC AT BHT: 3.573 OHMM AT 83.0 DEGF

TIME CIRC. STOPPED: 06:00 12-7
TIME LOGGER ON BTM.: 19:00 12-7

MAX. REC. TEMP: 83.0 DEGF

LOGGING UNIT NO: 8126
LOGGING UNIT LOC: SACRAMENTO
RECORDED BY: REINIG
WITNESSED BY: ANDERSON

REMARKS:

RWF = .24 RWB = .45 SINP = SP NGSI = NEIT

EQUIPMENT NUMBERS-

DITD SLTL PGTK **CNTA**
SGTE

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.

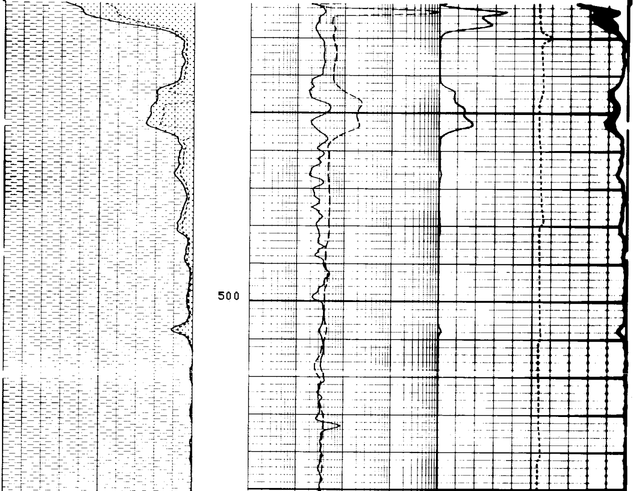
CP 28.2A FILE 4 07-DEC-85 21:11
DATA ACQUIRED 07-DEC-85 19:46

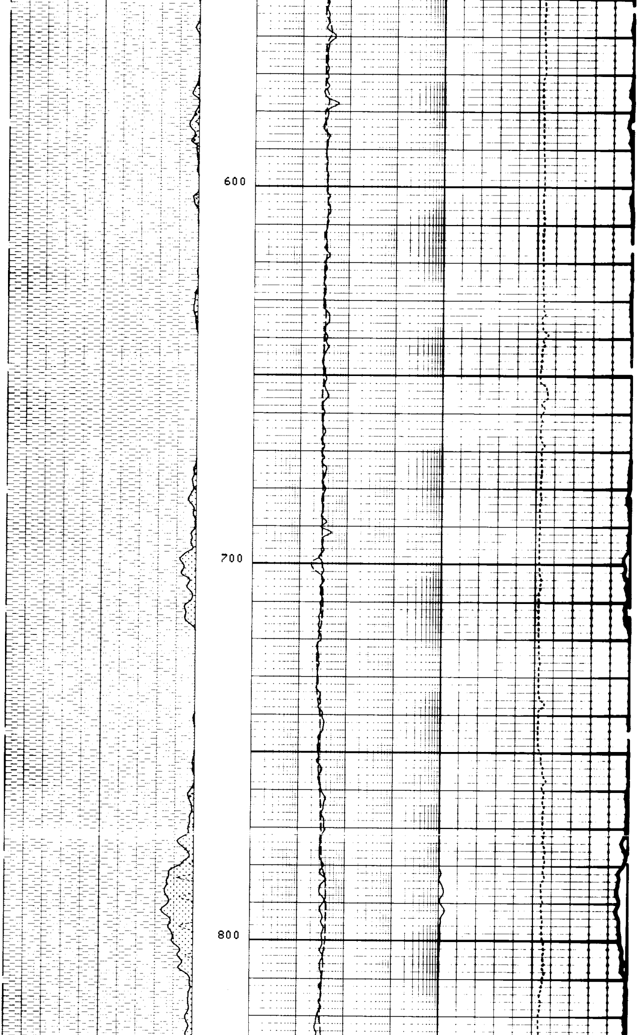
CHANGED PARAMETERS

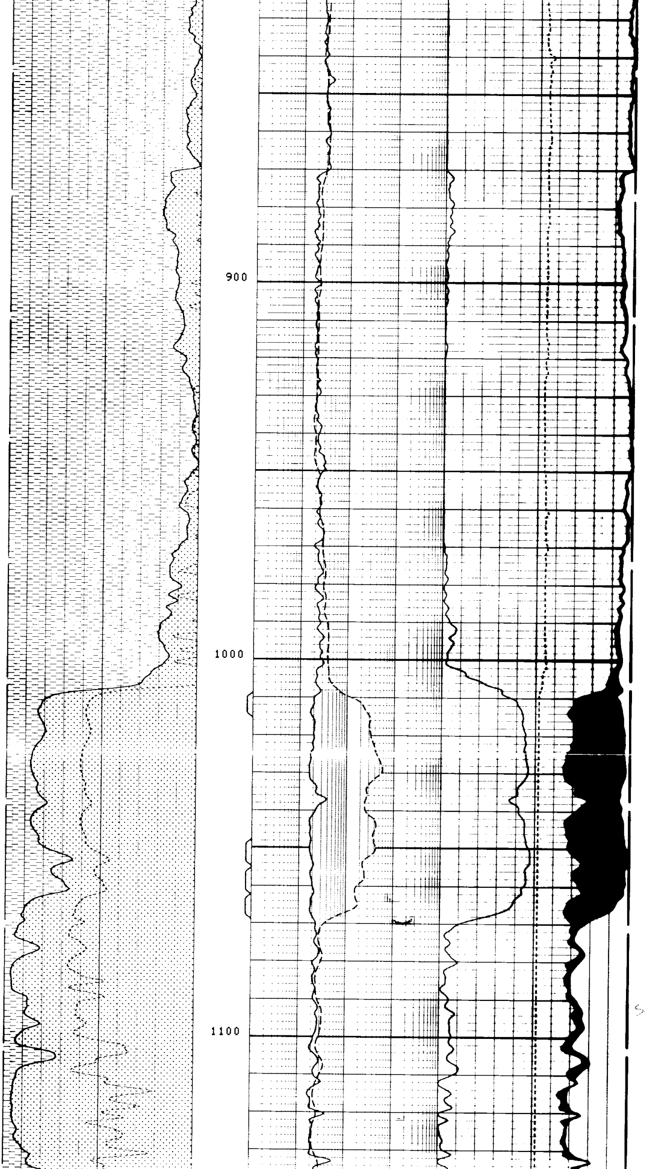
NAME	VALUE	UNIT	DEPTH (F)	NAME	VALUE	**UNIT**	**DEPTH (F)**
RWB	.550000	OHMM	870.0				
SPSH	-30.0000	MV	870.0	RWB	.450000	**OHMM**	**1450.0**

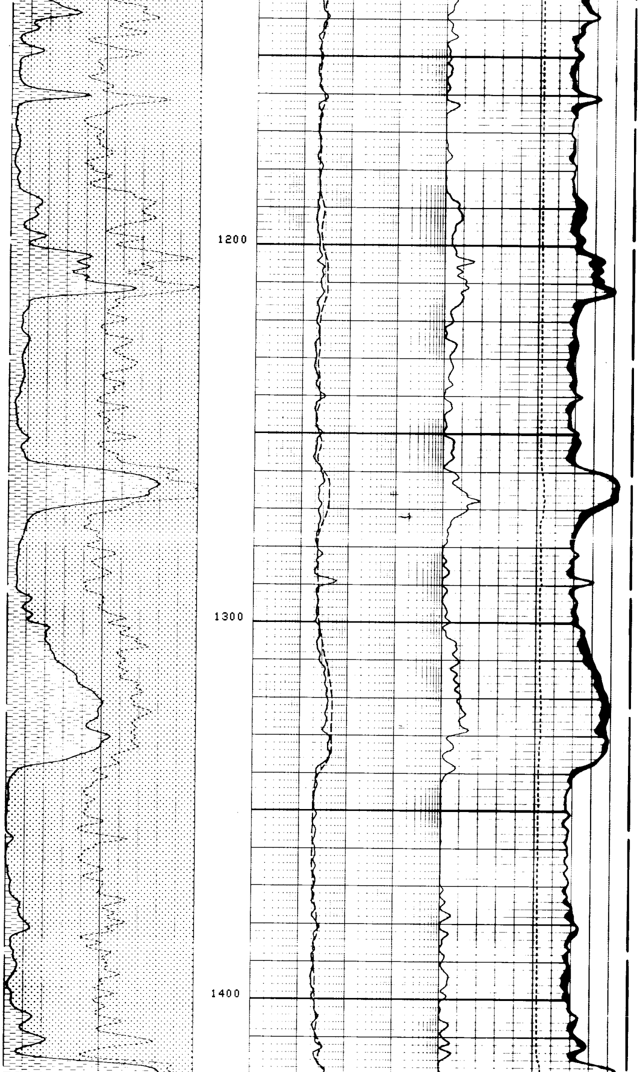
RHGF(G/C3)	2.5000	3.0000
MSI	0.0	1.0000
R0 (OHMM)	.10000	1000.0
RT (OHMM)	.10000	1000.0
SW	1.0000	**-1.000**
DCAL(IN)	**-20.00**	**20.000**
BVW	**1.0000**	**0.0**
PHIE	**1.0000**	**0.0**

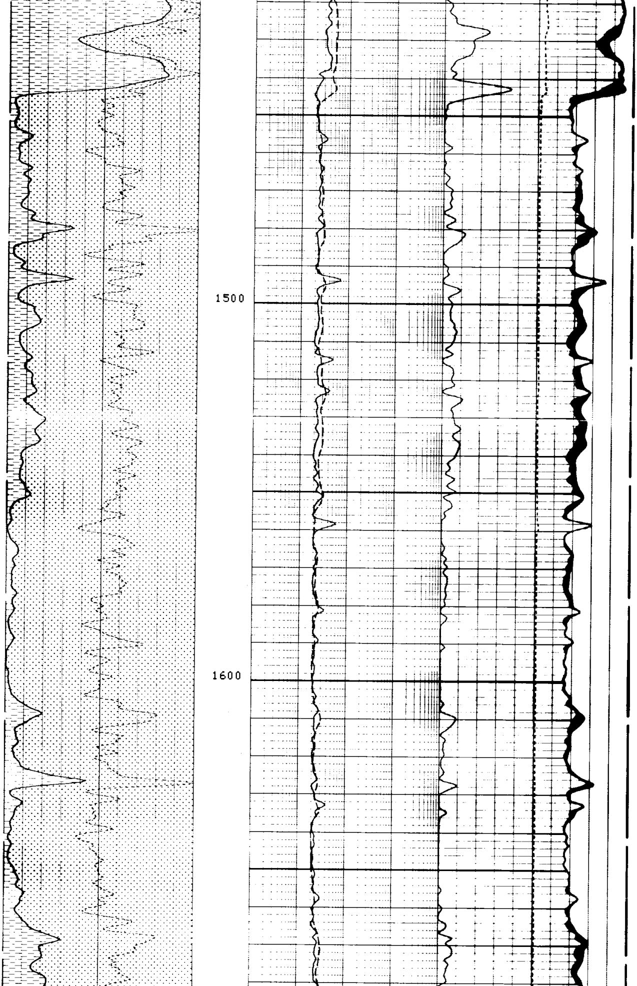
CP 28.2A FILE 4 07-DEC-85 21:09
DATA ACQUIRED 07-DEC-85 **19:46**

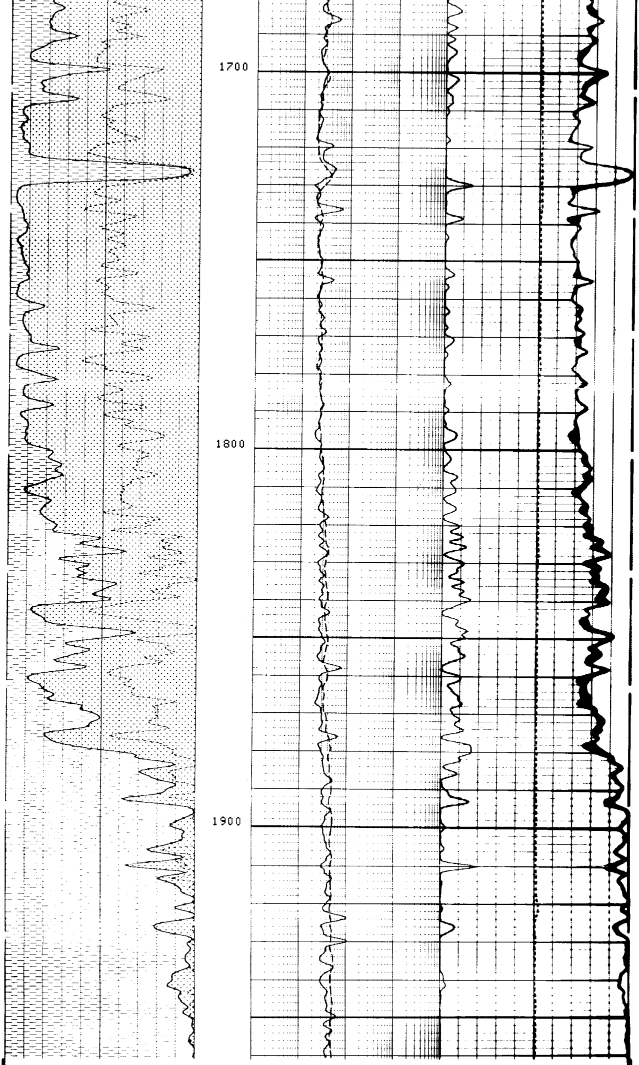












CP 28.2A FILE 4 07-DEC-85 21:00
DATA ACQUIRED 07-DEC-85 18:58

			SH
			1.0000 -1.000
			DCAL(IN)
			-20.00 20.000
RHGF(G/C3)		R0 (OHMM)	BVW
2.5000 3.0000		.10000 1000.0	1.0000 0.0
MSI		RT (OHMM)	PHIE
0.0 1.0000		.10000 1000.0	1.0000 0.0

PARAMETERS

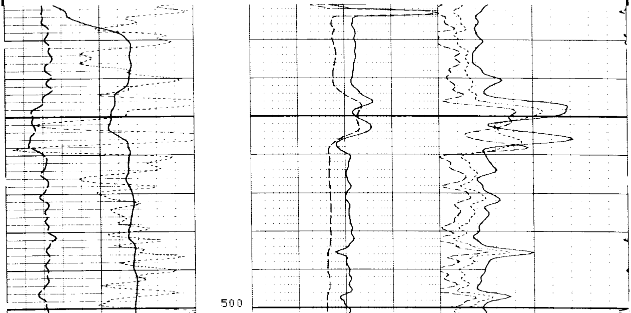
NAME	VALUE	UNIT	NAME	VALUE	UNIT
DMRT	1950.00	F	SWMN	.0500000	
TPCN	7.20000	NS/M	TPSH	8.90000	NS/M
GRSS	GR		CNPS	NPHI	
UM32	4.77900		UM33	8.99700	
UM23	8.99700		UM31	13.7700	
UM21	13.7700		UM22	4.77900	
RG33	2.87700		UF	.398000	
RG31	2.71000		RG32	2.64400	
RG22	2.64400		RG23	2.87700	
LDTA	ABSE		RG21	2.71000	
SDGC	DGCN		SIS	NONE	
GULM	999.000	GAPI	NMLA	ABSE	
NLIM	.0100000		DLLM	.350000	
LSWB	DISA		MDET	NEIT	
GDSH	2.90000	G/C3	FRTC	NONE	
DRUL	.150000	G/C3	GDCL	2.65000	G/C3
TPM3	8.70000	NS/M	TPFM	7.20000	NS/M
TPM1	9.80000	NS/M	TPM2	7.20000	NS/M
POUT	SAND		FEPT	NONE	
RWB	.440000	OHMM	FCAL	PRES	
NPSH	.500000		RWF	.240000	OHMM
SPSH	-20.0000	MV	NPCL	0.0	
GRSH	200.000	GAPI	SPCL	-110.000	MV
PMAX	.500000		GRCL	0.0	GAPI
SINP	SP		NGSI	NEIT	
SONI	PRES		RXOF	ABSE	
RTLF	DISA		BHT	83.0000	DEGF
KCON	1.00000		KEXP	1.00000	
FRT	DISA		KES	E4	
MATR	SAND		HC	CALI	
MDEN	2.65000	G/C3	FD	1.00000	G/C3
SPFS	R-H		WMUD	13.0000	LB/G
DTM	56.0000	US/F	CDTS	100.000	
DDEL	200	US	DTF	189.000	US/F
DWCO	512		DSIN	5	US
BS	8.75000	IN	BHS	OPEN	
DO	0.0	F	DO2	0.0	F
PP	NORM				

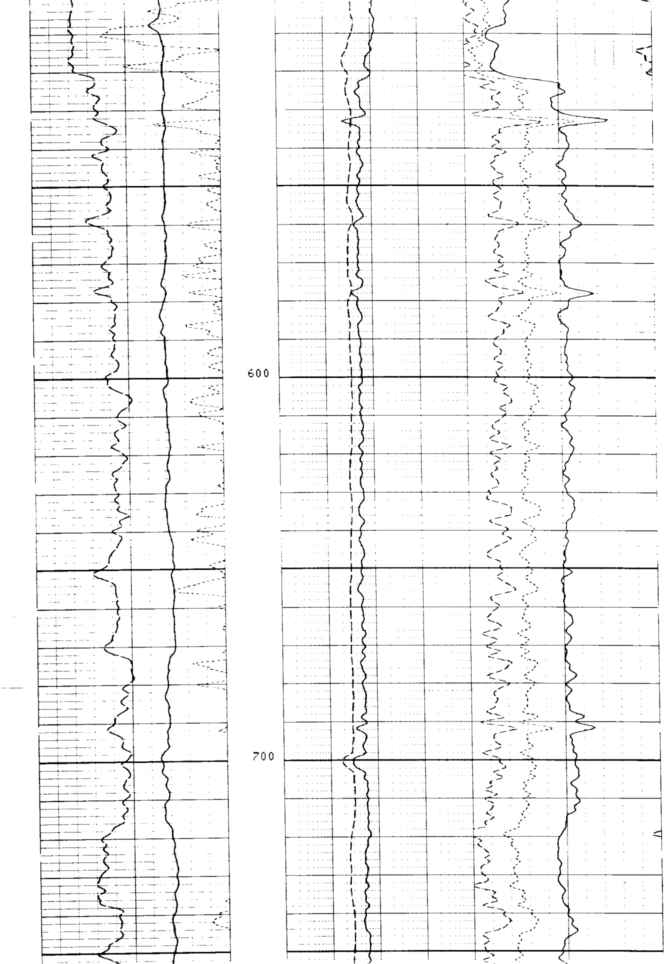
TAPE NOT MADE

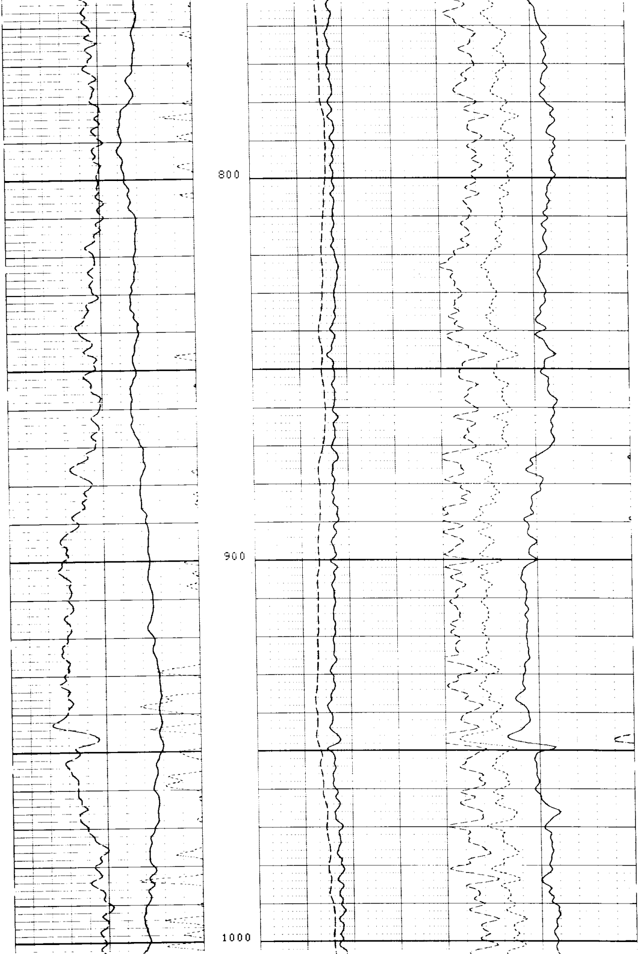
RHGA(G/C3)			PHIA
2.5000 3.0000			.60000 0.0
SP (MV)		RFA (OHMM)	DPHI
-100.0 0.0		.01000 100.00	.60000 0.0
GR (GAPI)		RT (OHMM)	NPHI
0.0 150.00		.10000 1000.0	.60000 0.0

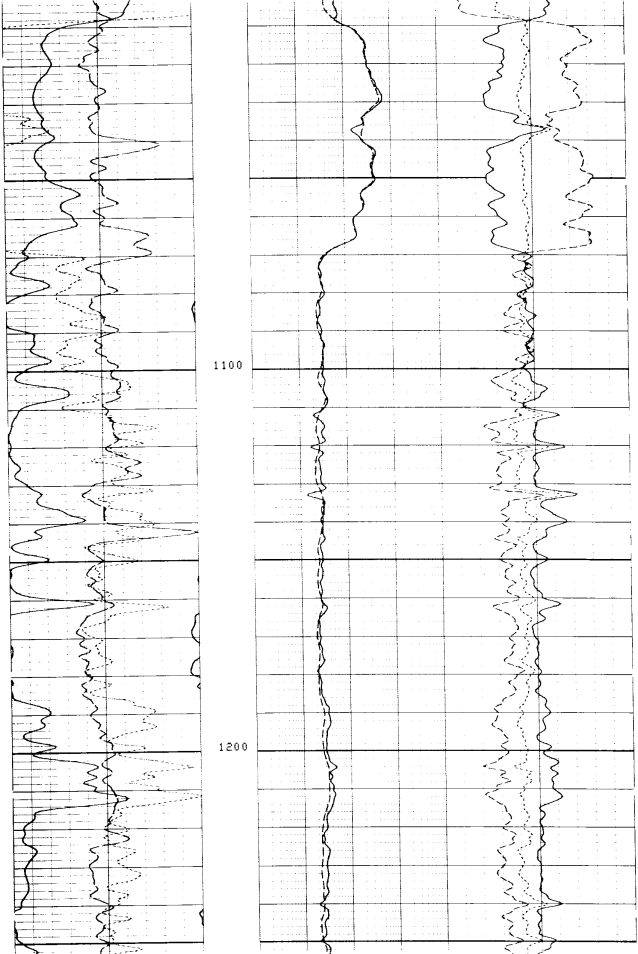
CP 28.2A

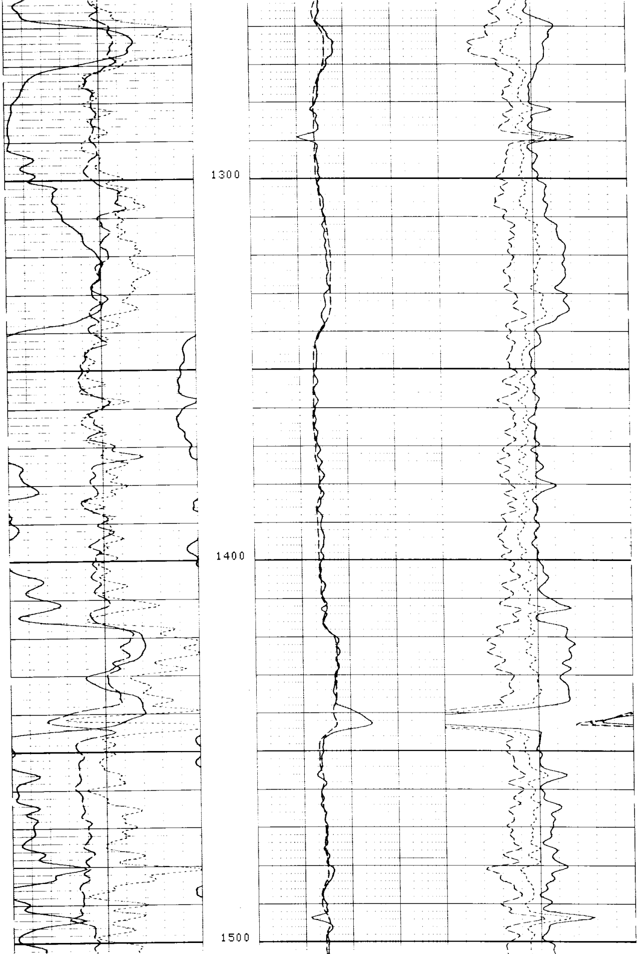
FILE 101 07-DEC-85 20:33
DATA ACQUIRED 07-DEC-85 19:46

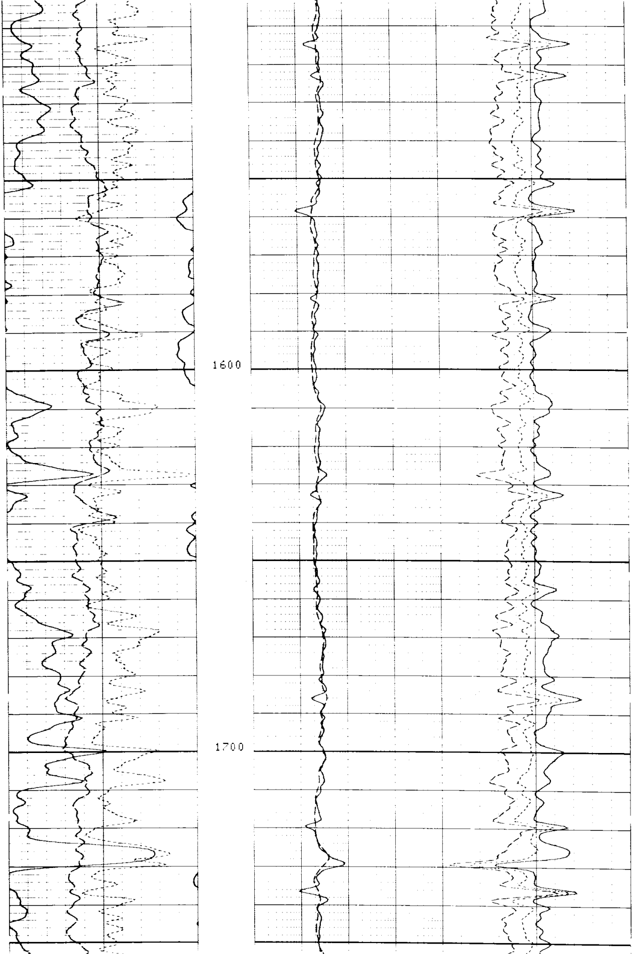


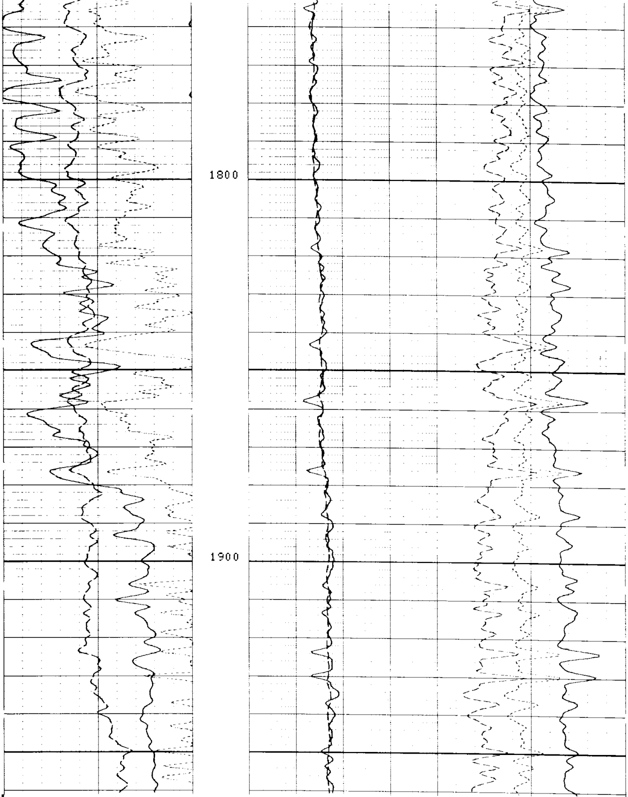












CP 28.2A   FILE   4   07-DEC-85 20:23
DATA ACQUIRED 07-DEC-85 18:58

Track 1		Track 3		Track 4	
RHGA(G/C3)				PHIA	
2.5000	3.0000			.60000	0.0
SP (MV)		RFA (OHMM)		DPHI	
-100.0	0.0	.01000	100.00	.60000	0.0
GR (GAPI)		RT (OHMM)		NPHI	
0.0	150.00	.10000	1000.0	.60000	0.0

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT

```
DMRT 1950.00      F                   SWMN .0500000
TPCN 7.20000      NS/M                TPSH 8.90000       NS/M
GRSS GR                               CNPS NPHI
UM32 4.77900                          UM33 8.99700
UM23 8.99700                          UM31 13.7700
UM21 13.7700                          UM22 4.77900
RG33 2.87700                          UF   .398000
RG31 2.71000                          RG32 2.64400
RG22 2.64400                          RG23 2.87700
LDTA ABSE                             RG21 2.71000
SDGC DGCN                             SIS  NONE
GULM 999.000      GAPI                NMLA ABSE
NLIM .0100000                         DLLM .350000
LSWB DISA                             MDET NEIT
GDSH 2.90000      G/C3                FRTC NONE
DRUL .150000      G/C3                GDCL 2.65000       G/C3
TPM3 8.70000      NS/M                TPFM 7.20000       NS/M
TPM1 9.80000      NS/M                TPM2 7.20000       NS/M
POUT SAND                             FEPT NONE
RWB  .200000      OHMM                FCAL PRES
NPSH .500000                          RWF  .200000       OHMM
SPSH -20.0000     MV                  NPCL 0.0
GRSH 200.000      GAPI                SPCL -110.000      MV
PMAX .500000                          GRCL 0.0           GAPI
SINP SP                               NGSI NEIT
SONI PRES                             RXOF ABSE
RTLF DISA                             BHT  83.0000       DEGF
KCON 1.00000                          FEXP 1.00000
FRT  DISA                             KES  E4
MATR SAND                             HC   CALI
MDEN 2.65000      G/C3                FD   1.00000       G/C3
SPFS R-H                              WMUD 13.0000       LB/G
DTM  56.0000      US/F                CDTS 100.000
DDEL 200          US                  DTF  189.000       US/F
DWCO 512                              DSIN 5             US
BS   8.75000      IN                  BHS  OPEN
DO1  0.0          F                   DO2  0.0           F
PP   NORM

                          TAPE NOT MADE
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