CC22-27-65

Schlumberger

CYBERLOOK

CSU Field Log

COMPANY:	ARCO EXPLORATION AND TECHNOLOGY COMPANY
WELL:	COLUMBIA COUNTY 22-27
FIELD:	MIST GAS FIELD
COUNTY:	COLUMBIA
STATE:	OREGON
NATION:	USA
LOCATION:	2339.07'S 89 6' 27" & 1180.19'S 0 53' 33"W OF NW CORNER

SEC: 27 TWP: 6N RGE: 5W

PERMANENT DATUM: GL
ELEV. OF PERM. DATUM: 850.2 F
LOG MEASURED FROM: KB
12.0 F ABOVE PERM. DATUM
DRLG. MEASURED FROM: KB

ELEVATIONS-
KB: 862.2 F
DF:
GL: 850.2 F

DATE: 24 NOV 85
RUN NO: 1

DEPTH-DRILLER:	2532.0 F
DEPTH-LOGGER:	2512.0 F
BTM. LOG INTERVAL:	2485.0 F
TOP LOG INTERVAL:	420.0 F
CASING-DRILLER:	418.0 F
CASING-LOGGER:	418.0 F
CASING:	9.625
WEIGHT:	
BIT SIZE:	8.75
DEPTH:	2532.0 F

RECEIVED
DEC 10 1985
DOGAMI
Portland

OTHER SERVICES-

PROGRAM
TAPE NO:
28.2A
SERVICE
ORDER NO:
450595

TYPE FLUID IN HOLE:	GEL-POLYMER
DENSITY:	10.20 LB/G
VISCOSITY:	52.0 S
PH:	8.5
FLUID LOSS:	5.2 C3
SOURCE OF SAMPLE:	FLOWLINE
RM:	3.830 OHMM AT 45.0 DEGF
RMF:	3.110 OHMM AT 45.0 DEGF
RMC:	3.950 OHMM AT 45.0 DEGF
SOURCE RMF/RMC:	MEASURED /MEASURED
RM AT BHT:	1.778 OHMM AT 105. DEGF
RMF AT BHT:	1.444 OHMM AT 105. DEGF
RMC AT BHT:	1.834 OHMM AT 105. DEGF
TIME CIRC. STOPPED:	0900 11-22
TIME LOGGER ON BTM.:	
MAX. REC. TEMP:	105.0 DEGF
LOGGING UNIT NO:	8126
LOGGING UNIT LOC:	SACRAMENTO
RECORDED BY:	REINIG/PILCH
WITNESSED BY:	ANDERSON

REMARKS:

RWF = .25 RWB = .4 SINP = SP NGSI = NEIT

EQUIPMENT NUMBERS-

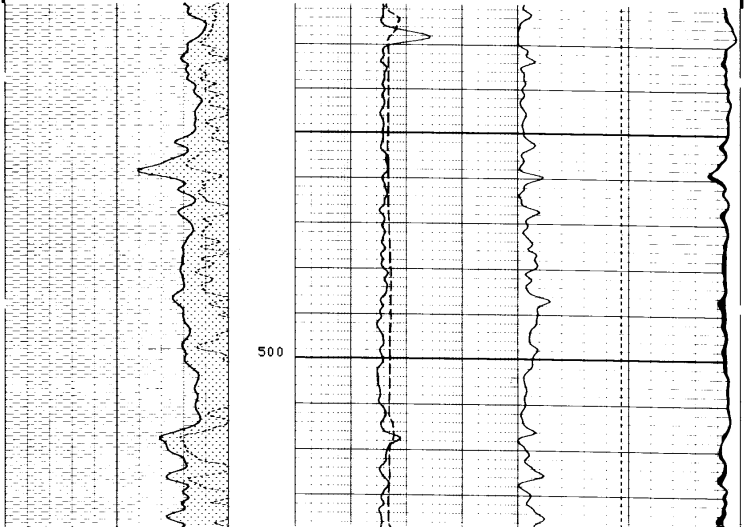
DITD SGTE	SLTL	PGTK	CNTA

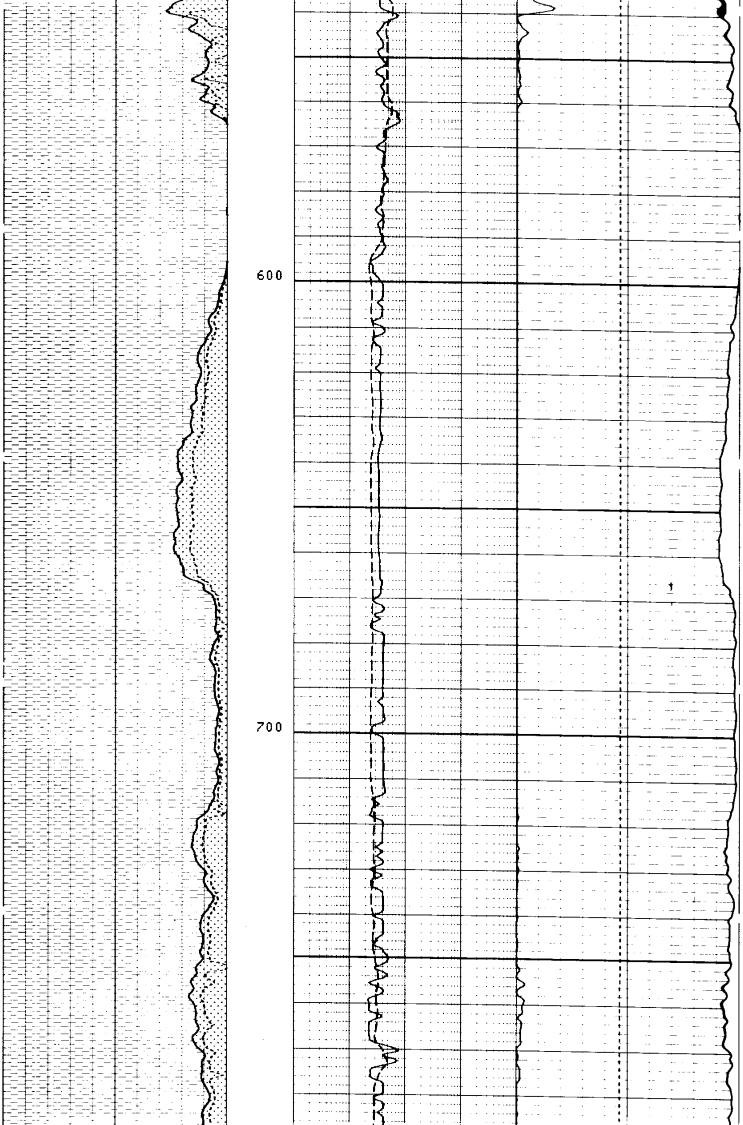
ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS,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

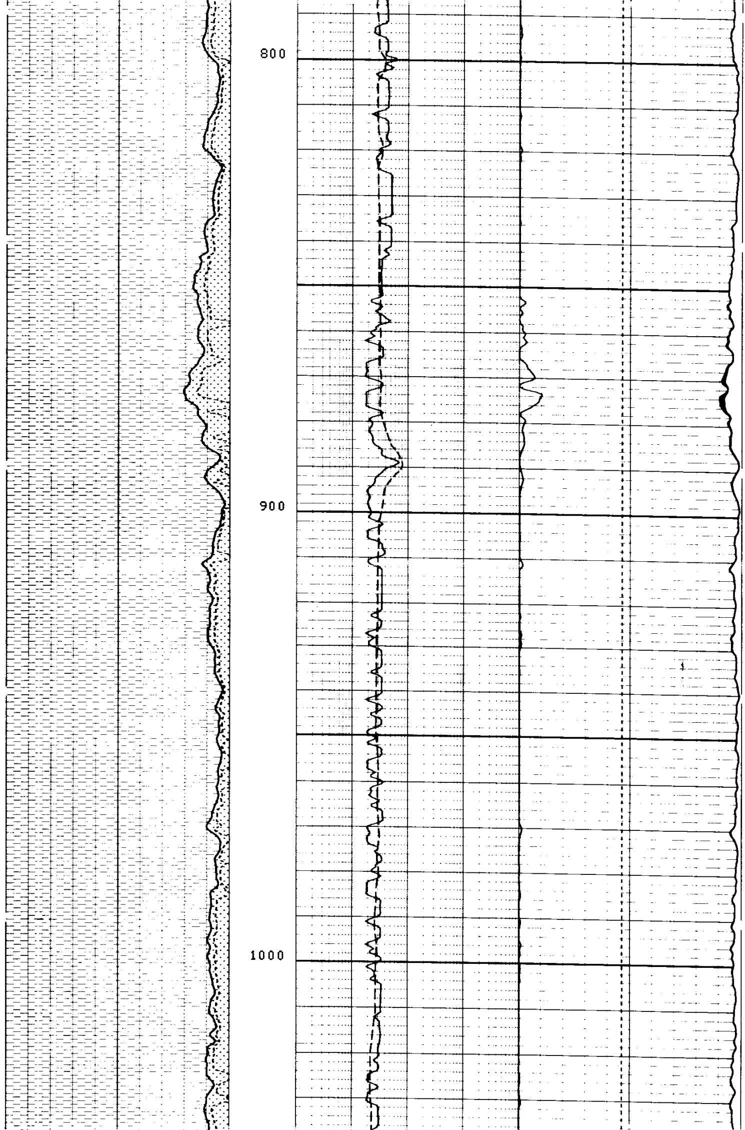
CP 28.2A FILE 3 24-NOV-85 08:20
DATA ACQUIRED 22-NOV-85 20:54

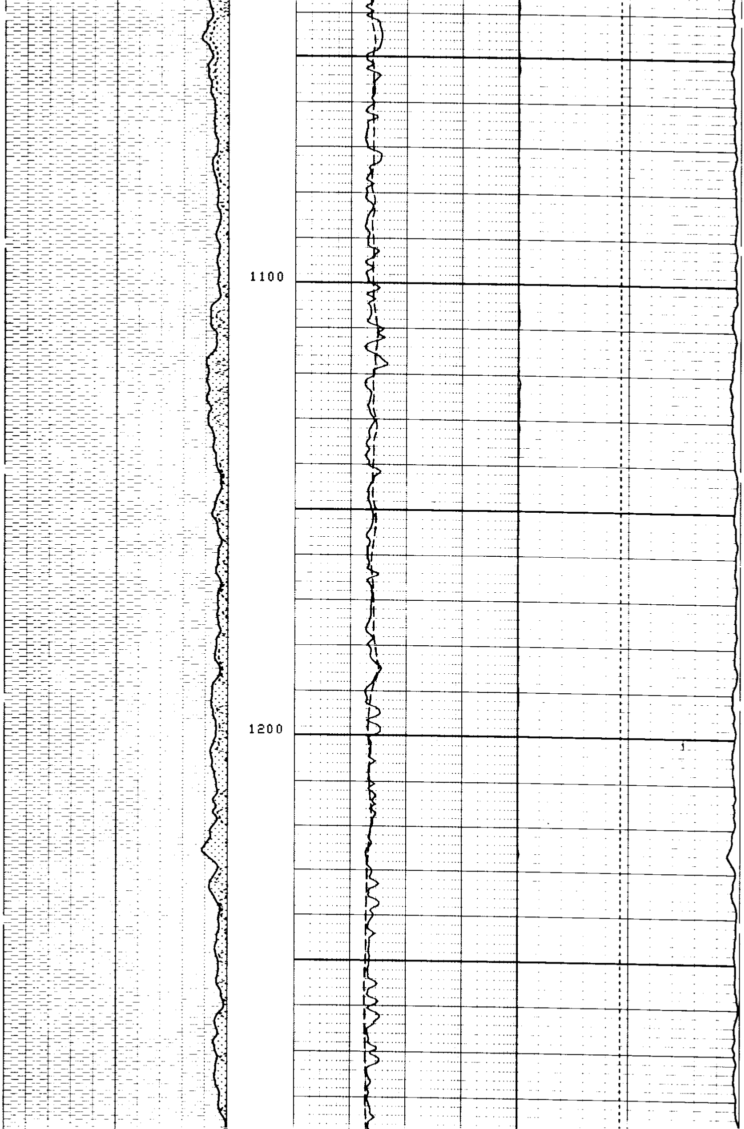
			SW 1.0000 -1.000
			DCAL(IN) -20.00 20.000
RHGF(G/C3) 2.5000 3.0000		RO (OHMM) .10000 1000.0	BVW 1.0000 0.0
MSI 0.0 1.0000		RT (OHMM) .10000 1000.0	PHIE 1.0000 0.0

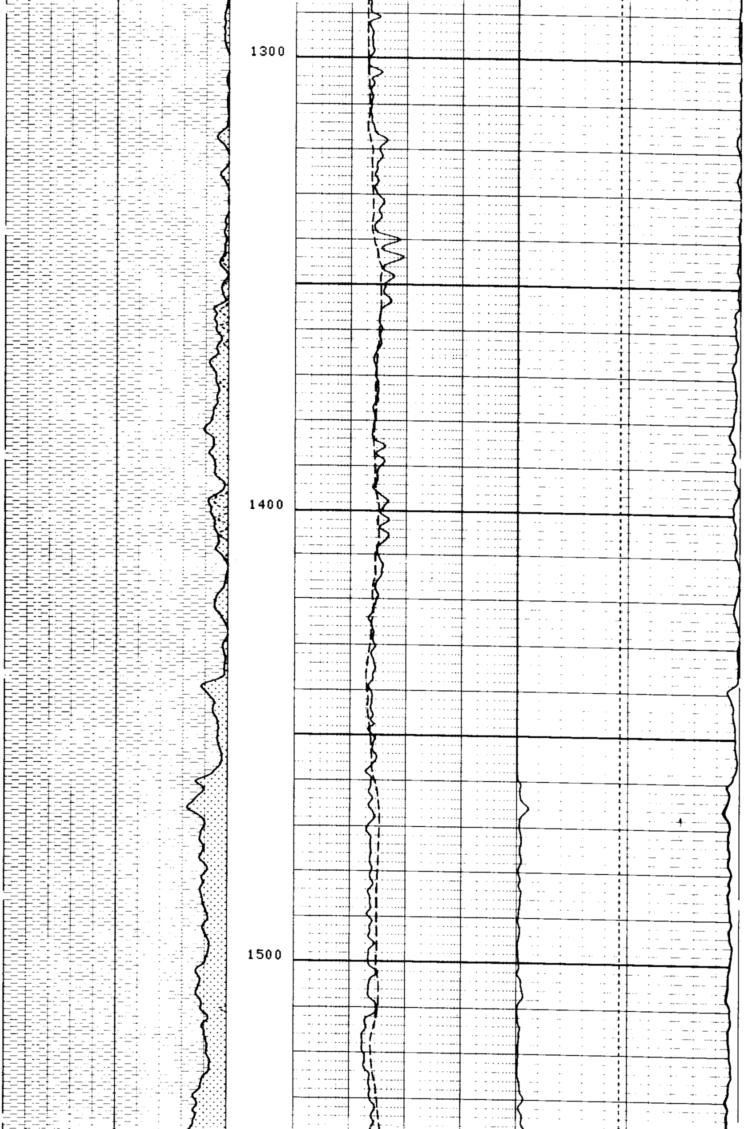
CP 28.2A FILE 3 24-NOV-85 08:14
DATA ACQUIRED 22-NOV-85 20:54

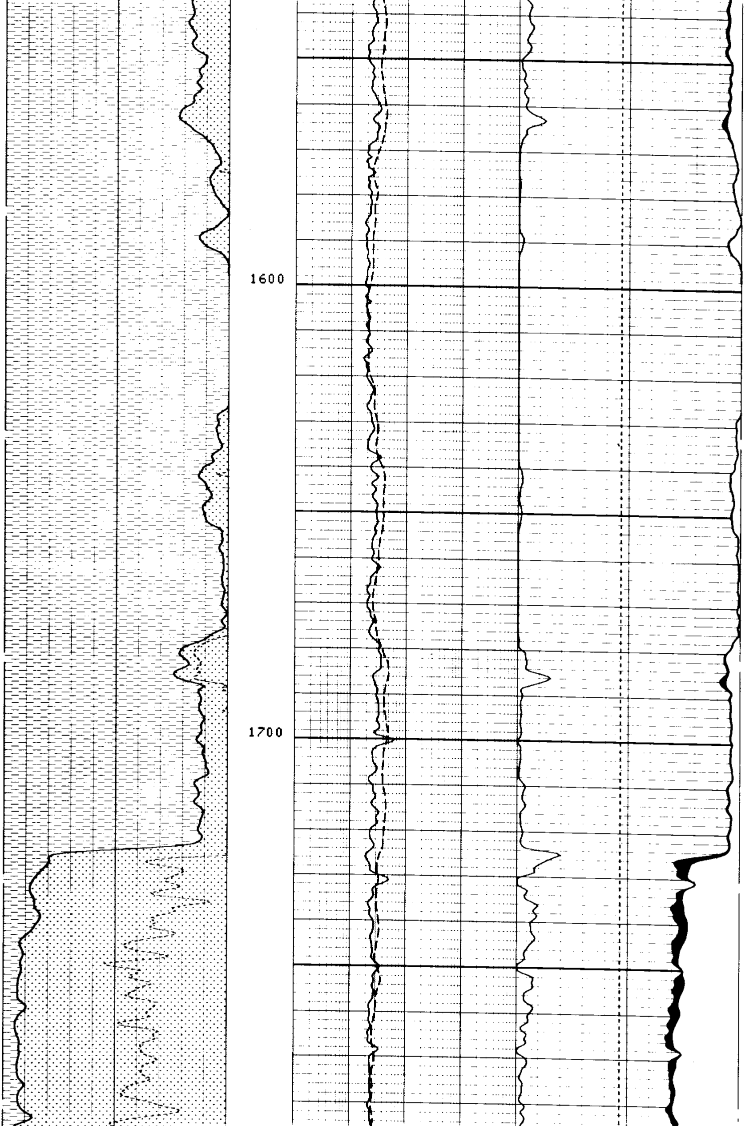


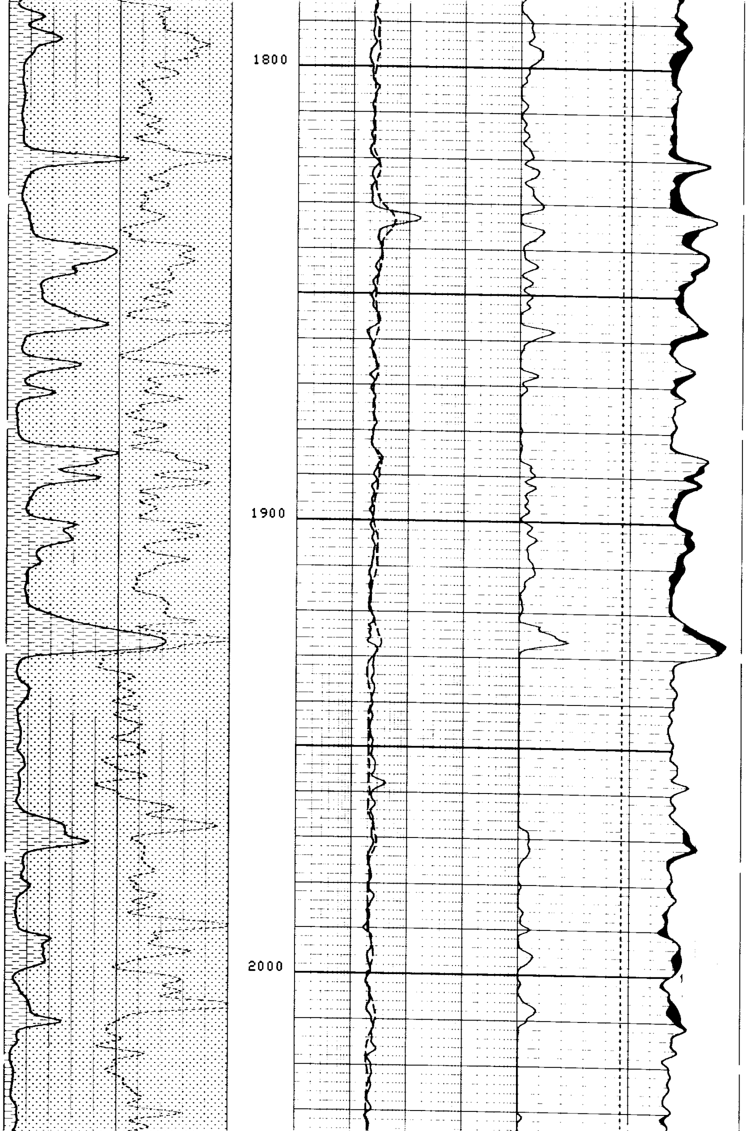


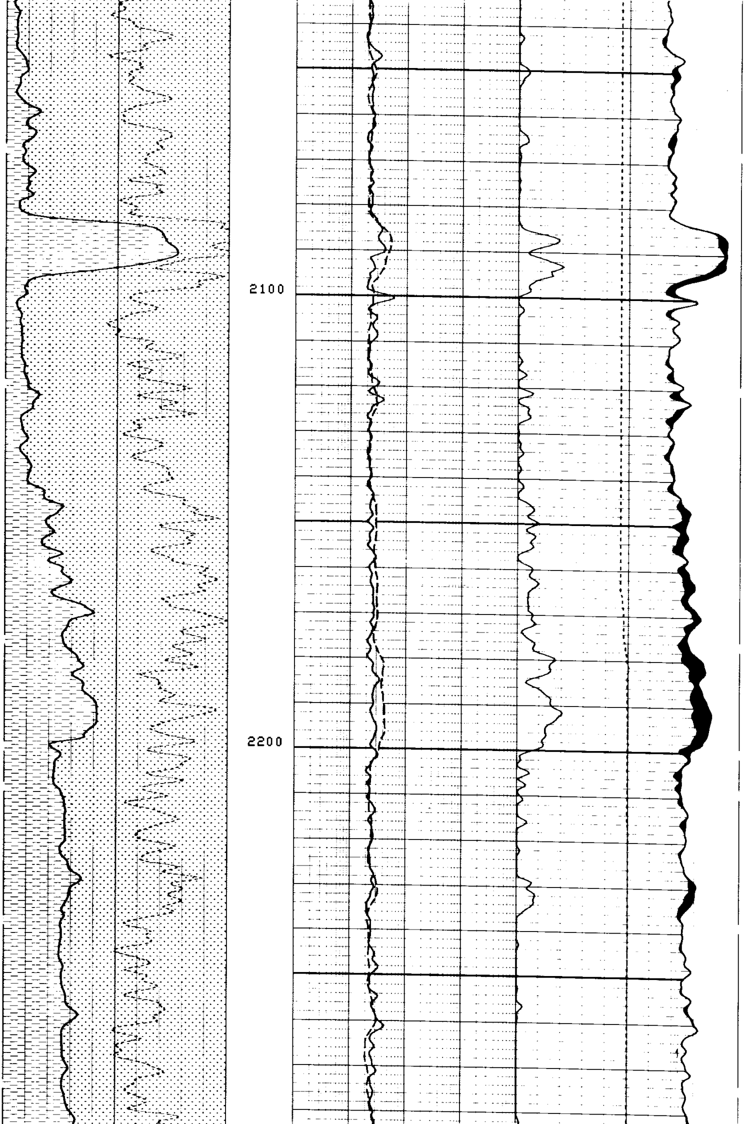


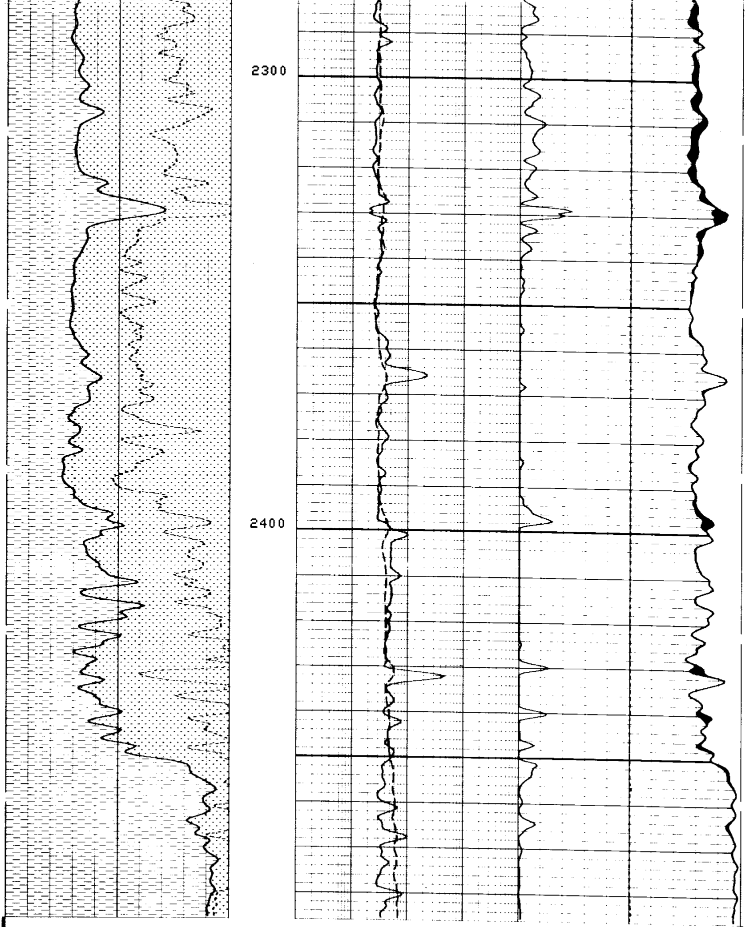












CP 28.2A

FILE 102 24-NOV-85 08:02
DATA ACQUIRED 22-NOV-85 20:05

RHGF(G/C3)	2.5000	3.0000
MSI	0.0	1.0000
RO (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

PARAMETERS

```
NAME  VALUE       UNIT                   NAME  VALUE        UNIT

DMRT 2490.00      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  .400000      OHMM                   FCAL PRES
NPSH .500000                             RWF  .600000       OHMM
SPSH -20.0000     MV                     NPCL 0.0
GRSH 200.000      GAPI                   SPCL -100.000      MV
PMAX .500000                             GRCL 0.0           GAPI
SINP SP                                  NGSI NEIT
SONI PRES                                RXOF ABSE
RTLF DISA                                BHT  105.000       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 10.2000       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
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      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
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     CP 28.2A            FILE     3       24-NOV-85 07:17
                         DATA ACQUIRED    23-NOV-85 06:56
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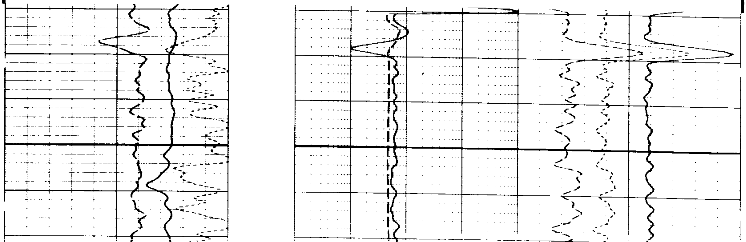

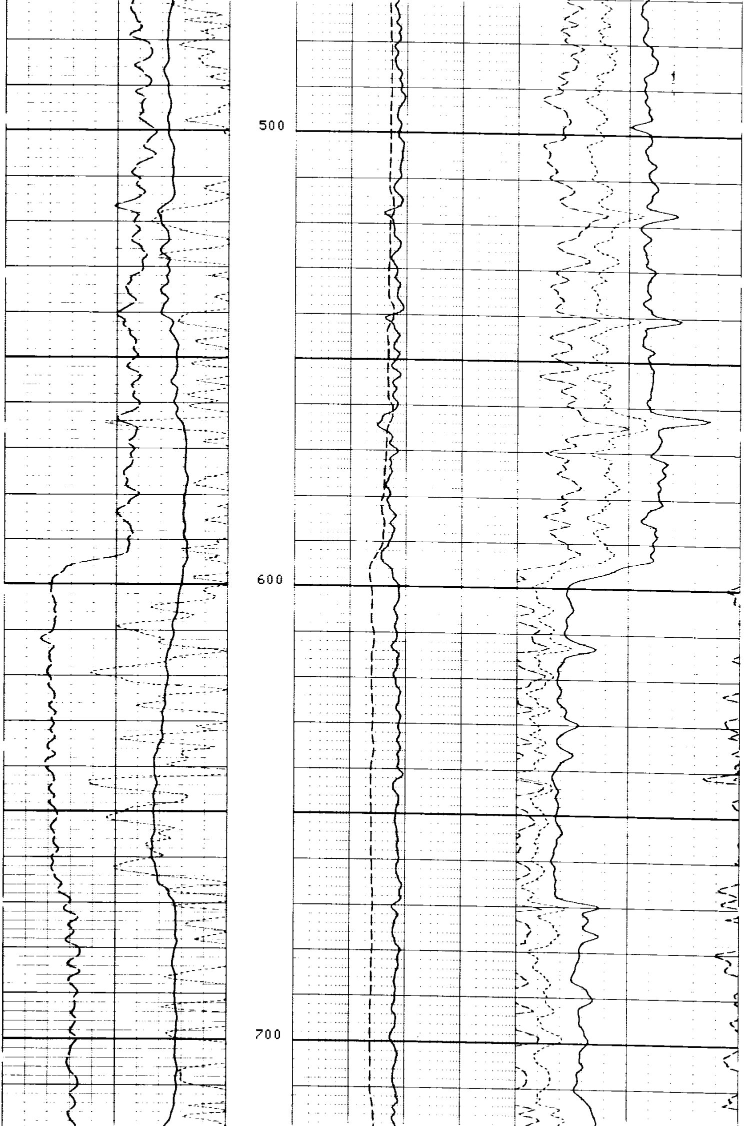

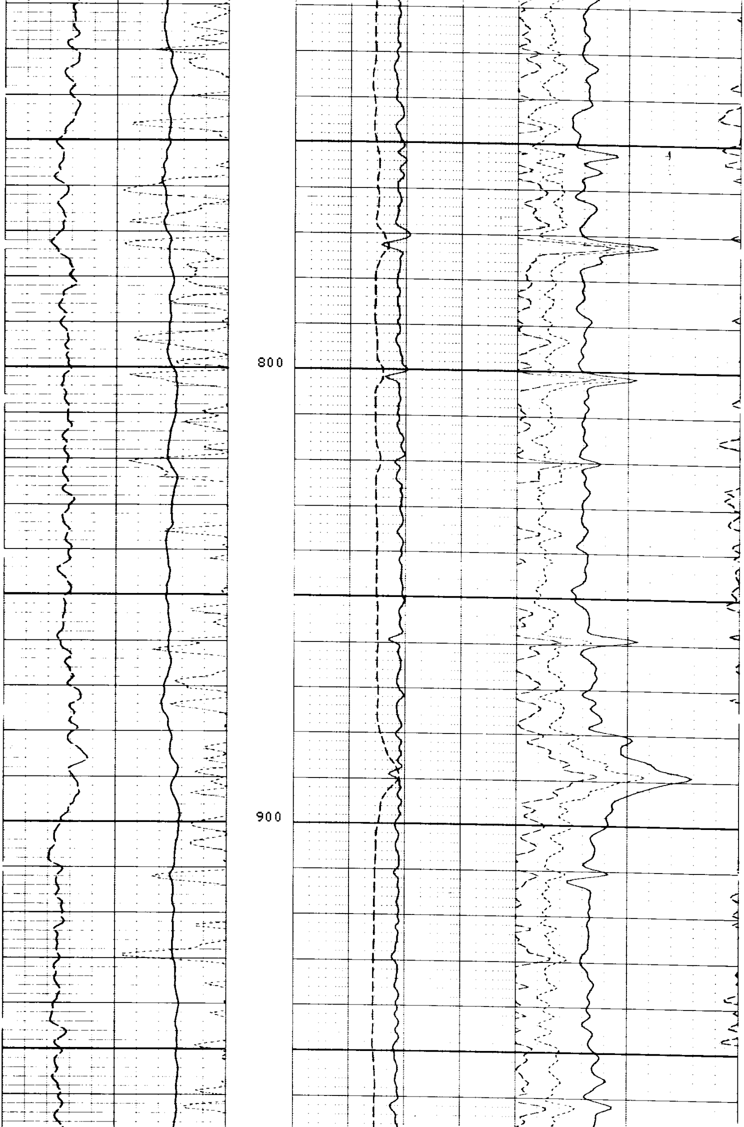

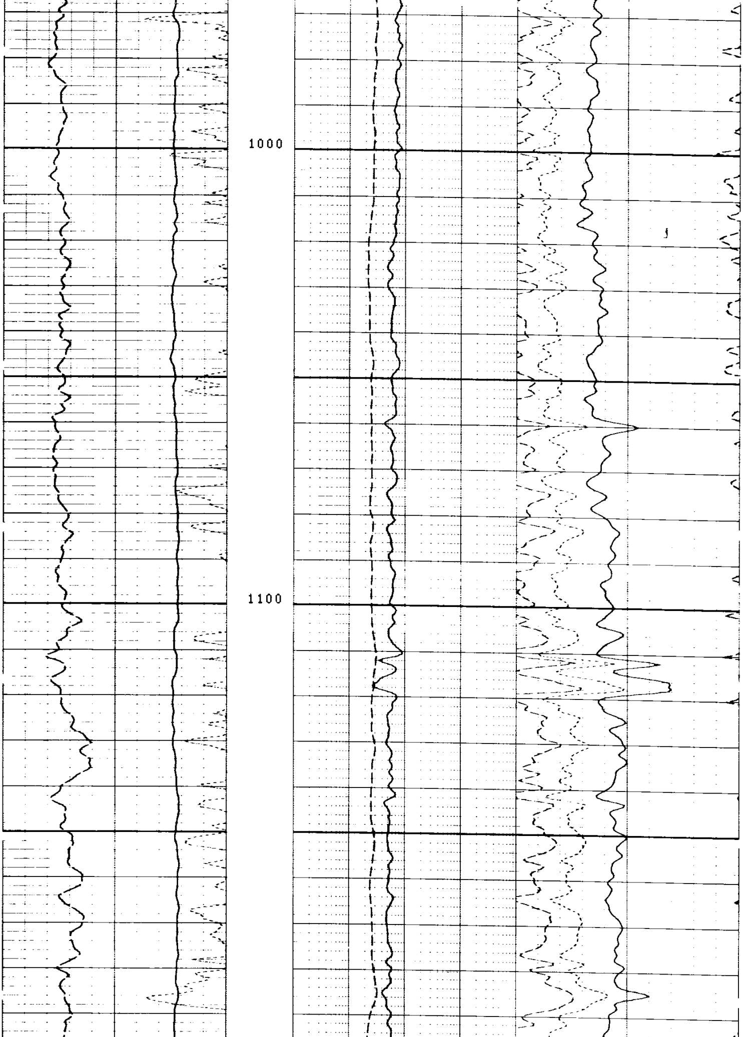

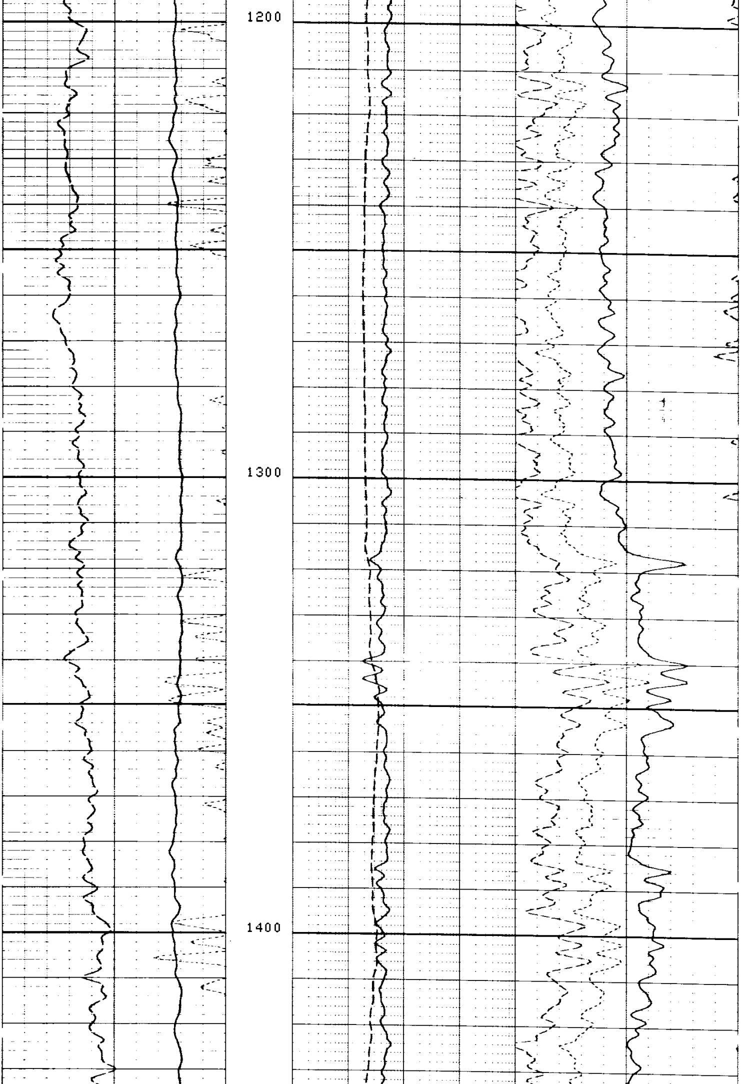

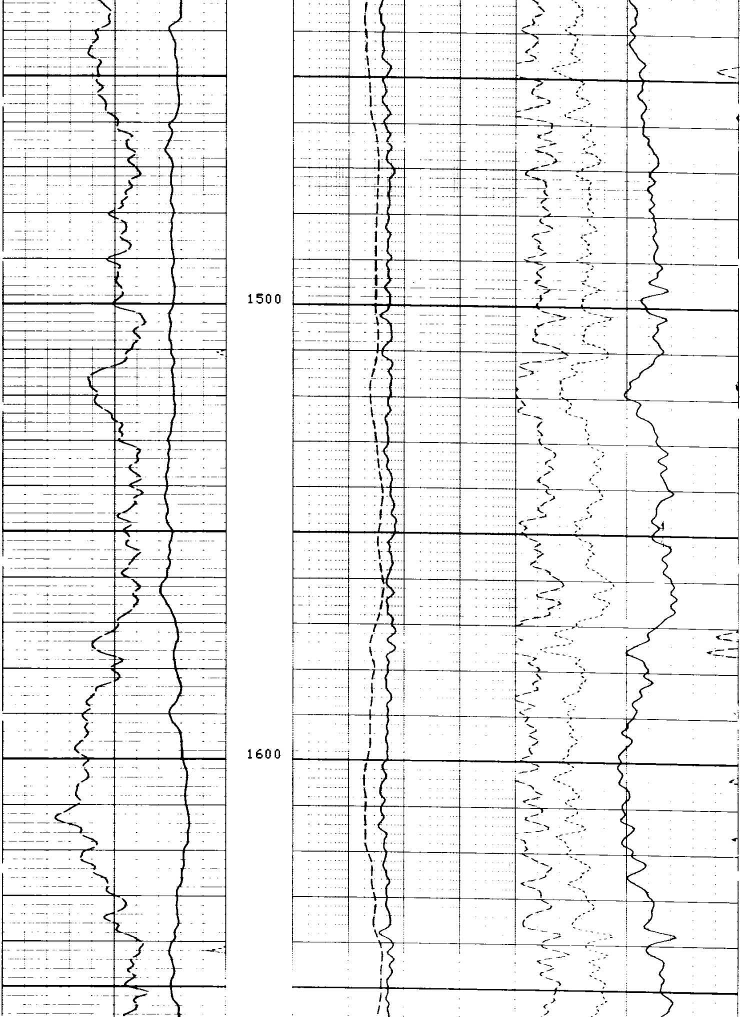

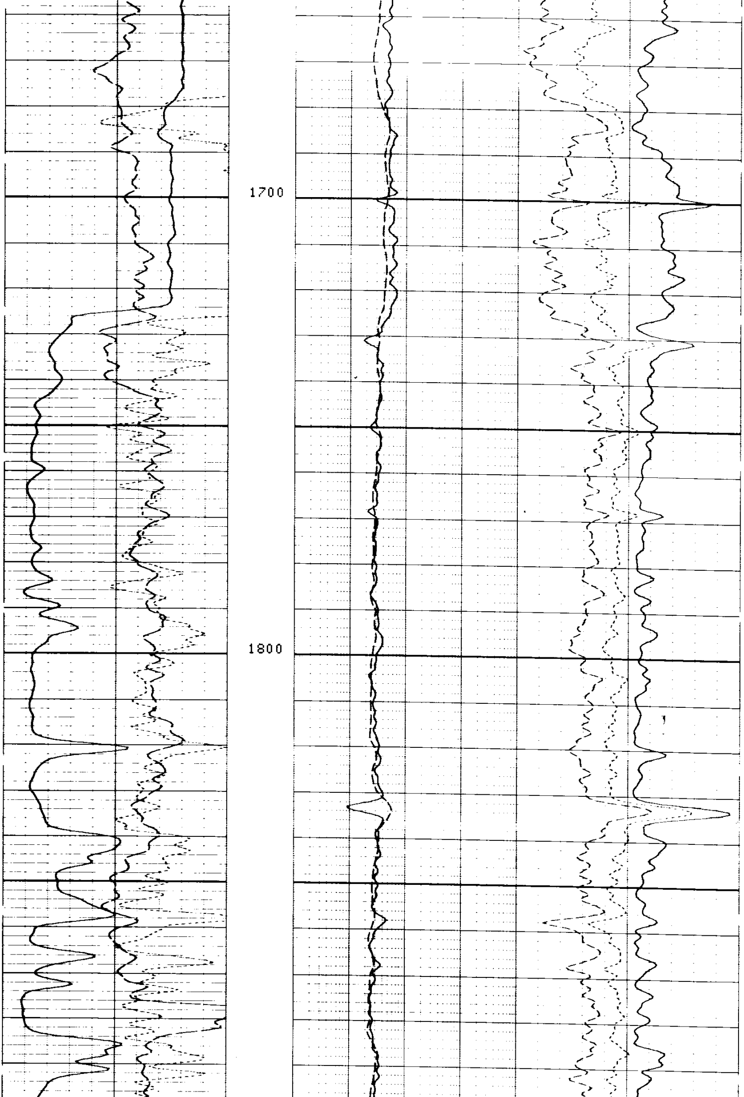

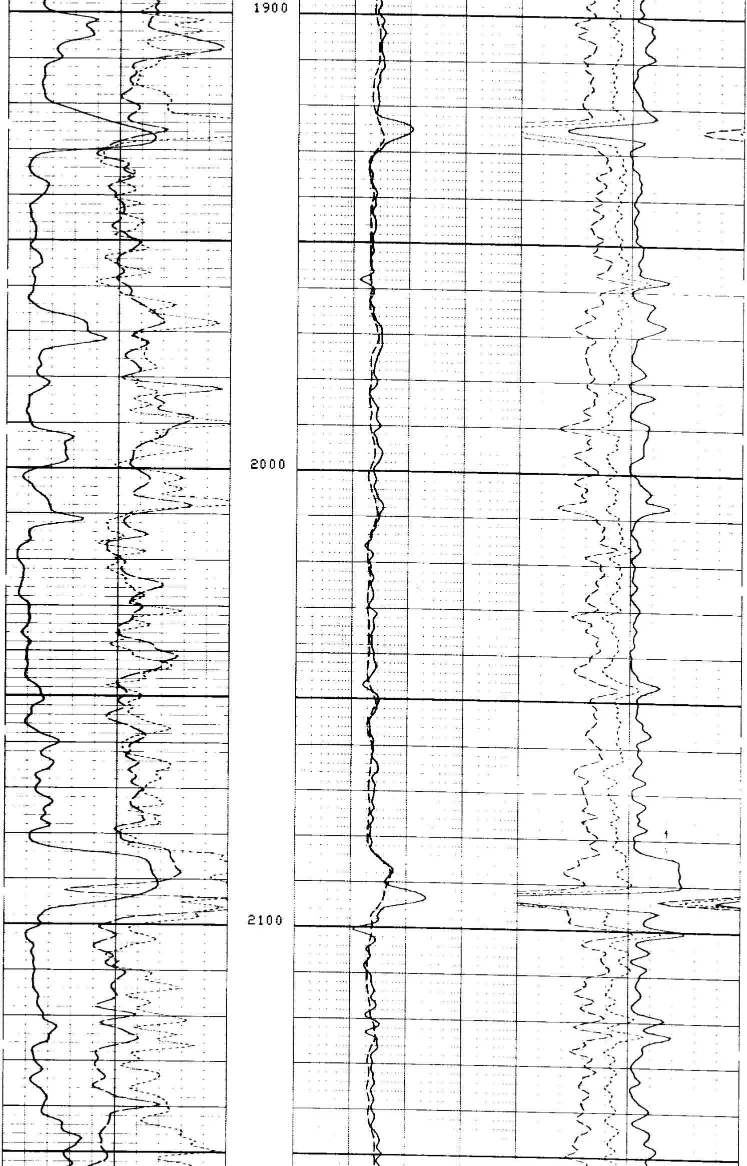

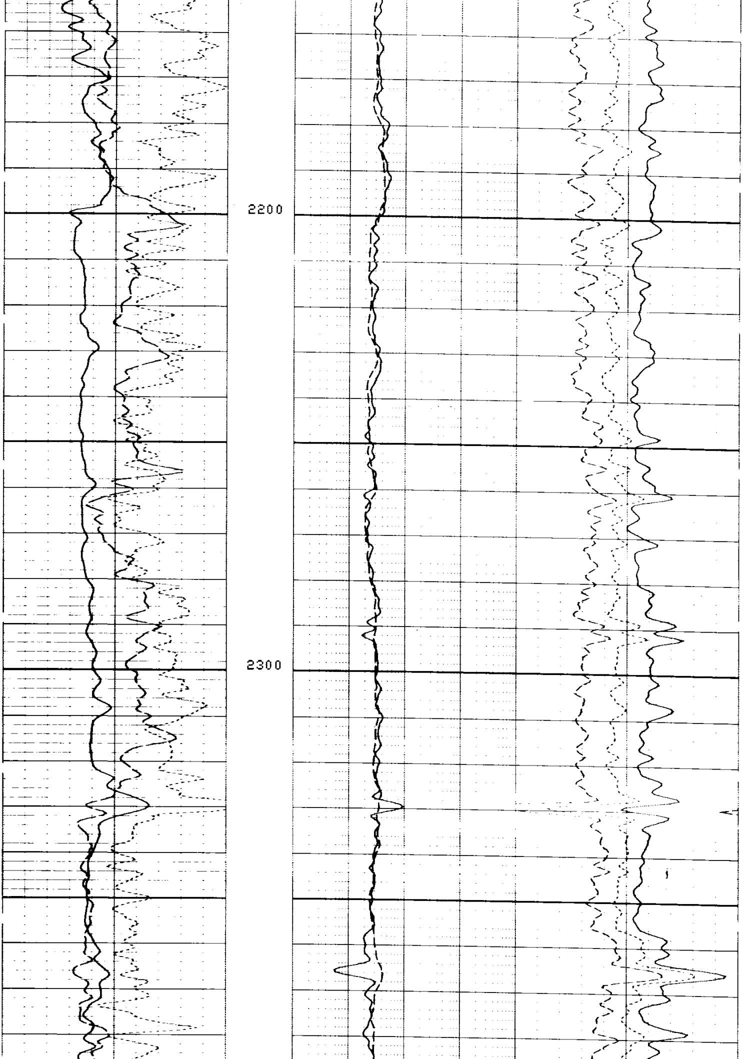

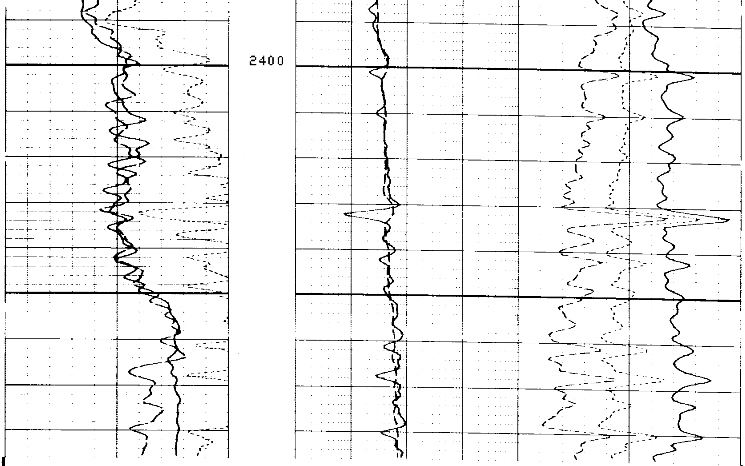

CP 28.2A FILE 3 24-NOV-85 07:05
DATA ACQUIRED 23-NOV-85 05:55

RHGA(G/C3)
2.5000 3.0000
SP (MV)
-100.0 0.0
GR (GAPI)
0.0 150.00

RFA (OHMM)
.01000 100.00
RT (OHMM)
.10000 1000.0

PHIA
.60000 0.0
DPHI
.60000 0.0
NPHI
.60000 0.0

PARAMETERS

NAME	VALUE	UNIT
DMRT	2490.00	F
TPCN	7.20000	NS/M
GRSS	GR	
UM32	4.77900	
UM23	8.99700	
UM21	13.7700	
RG33	2.87700	
RG31	2.71000	
RG22	2.64400	
LDTA	ABSE	
SDGC	DGCN	
GULM	999.000	GAPI
NLIM	.0100000	
LSWB	DISA	
GDSH	2.90000	G/C3
DRUL	.150000	G/C3
TPM3	8.70000	NS/M
TPM1	9.80000	NS/M
POUT	SAND	
RWB	2.00000	OHMM
NPSH	.500000	
SPSH	-20.0000	MV
GRSH	200.000	GAPI
PMAX	.500000	
SINP	SP	
SONI	PRES	
RTLF	DISA	
KCON	1.00000	
FRT	DISA	
MATR	SAND	
MDEN	2.65000	G/C3
SPFS	R-H	
DTM	56.0000	US/F
DDEL	200	US
DWCO	512	
BS	8.75000	IN
DO	0.0	F
PP	NORM	

NAME	VALUE	UNIT
SWMN	.0500000	
TPSH	8.90000	NS/M
CNPS	NPHI	
UM33	8.99700	
UM31	13.7700	
UM22	4.77900	
UF	.398000	
RG32	2.64400	
RG23	2.87700	
RG21	2.71000	
SIS	NONE	
NMLA	ABSE	
DLLM	.350000	
MDET	NEIT	
FRTC	NONE	
GDCL	2.65000	G/C3
TPFM	7.20000	NS/M
TPM2	7.20000	NS/M
FEPT	NONE	
FCAL	PRES	
RWF	2.00000	OHMM
NPCL	0.0	
SPCL	100.000	MV
GRCL	0.0	GAPI
NGSI	NEIT	
RXOF	ABSE	
BHT	105.000	DEGF
KEXP	1.00000	
KES	E4	
HC	CALI	
FD	1.00000	G/C3
WMUD	10.2000	LB/G
CDTS	100.000	
DTF	189.000	US/F
DSIN	5	US
BHS	OPEN	
DO2	0.0	F

TAPE NOT MADE