Schlumberger

2" LDT-CNL-NGT

CSU

COMPANY:	EXXON COMPANY, U.S.A.
WELL:	"G.P.E. FEDERAL COM." #1
FIELD:	NEHALEM SOUTH
COUNTY:	COLUMBIA
STATE:	OREGON
NATION:	U.S.A.
LOCATION:	816'FSL & 1960'FEL

SEC: 3 TWP: 4N RGE: 3W

PERMANENT DATUM:	GL	ELEVATIONS-
ELEV. OF PERM. DATUM:	1730.0 F	KB: 1756.0 F
LOG MEASURED FROM:	KB	DF: 1755.0 F
26.0 F ABOVE PERM. DATUM		GL: 1730.0 F
DRLG. MEASURED FROM:	KB	

OTHER SERVICES-
DLL-MSFL
VSP
SHDT
DIL-BHC
CST

PROGRAM
TAPE NO:
26.2
SERVICE
ORDER NO:
432108

DATE:	4 NOV 85
RUN NO:	1

RECEIVED
JAN 15 1986
DOGAMI
Portland

DEPTH-DRILLER:	11287.0 F	
DEPTH-LOGGER:	11270.0 F	
BTM. LOG INTERVAL:	11268.0 F	
TOP LOG INTERVAL:	1652.0 F	
CASING-DRILLER:	1652 F	
CASING-LOGGER:	1652 F	
CASING:	13 3/8"	
BIT SIZE:	12 1/4"	9 1/2"
DEPTH:	8521 F	11287 F

TYPE FLUID IN HOLE:	KCL POLYMER
DENSITY:	11.1 LB/G
VISCOSITY:	78.0 S
PH:	8.3
FLUID LOSS:	5.6 C3
SOURCE OF SAMPLE:	FLOWLINE
RM:	.183 OHMM AT 53.0 DEGF
RMF:	.094 OHMM AT 60.0 DEGF
RMC:	.214 OHMM AT 60.0 DEGF
SOURCE RMF/RMC:	MEASURED/MEASURED
RM AT BHT:	.059 OHMM AT 178. DEGF
RMF AT BHT:	.034 OHMM AT 178. DEGF
RMC AT BHT:	.077 OHMM AT 178. DEGF
TIME CIRC. STOPPED:	21:30 11-1
TIME LOGGER ON BTM.:	15:00 11-4
MAX. REC. TEMP:	178.0 DEGF
LOGGING UNIT NO:	8057
LOGGING UNIT LOC:	SACRAMENTO
RECORDED BY:	MAYER/PILCH
WITNESSED BY:	SLOVER

REMARKS:

48,000 PPM CHLORIDES.
BOW SPRING USED ON CNL FOR EXCENTRALIZATION.
WASHOUTS AND MUD WEIGHT CAUSED PEF CURVE TO READ HIGH.

EQUIPMENT NUMBERS-

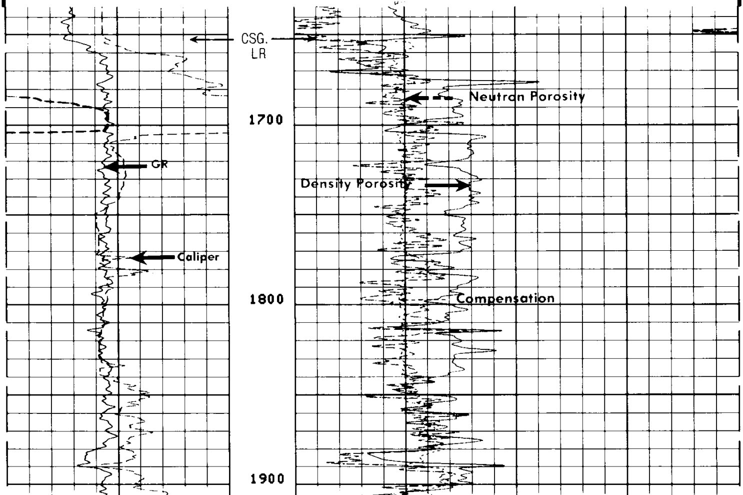
DRS C 4775 NSC D 1955 CNC HA 1263 SGC SA 561
NGC 1749 NGD 112 CIM 270

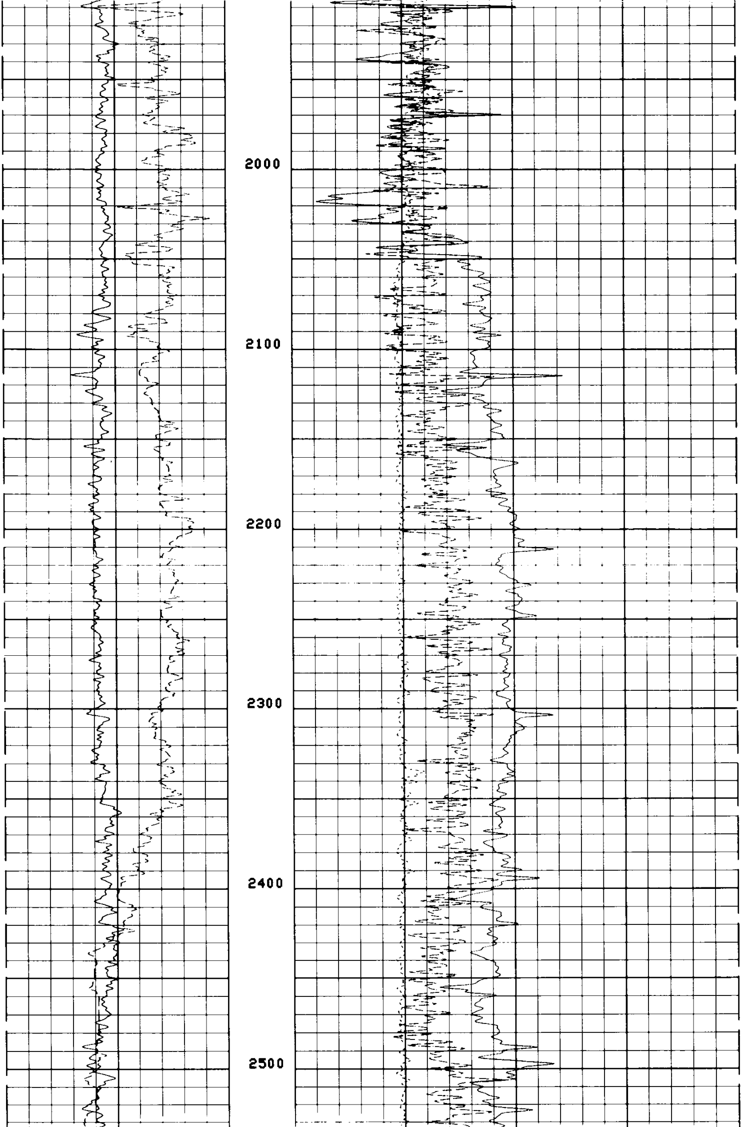
ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS,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

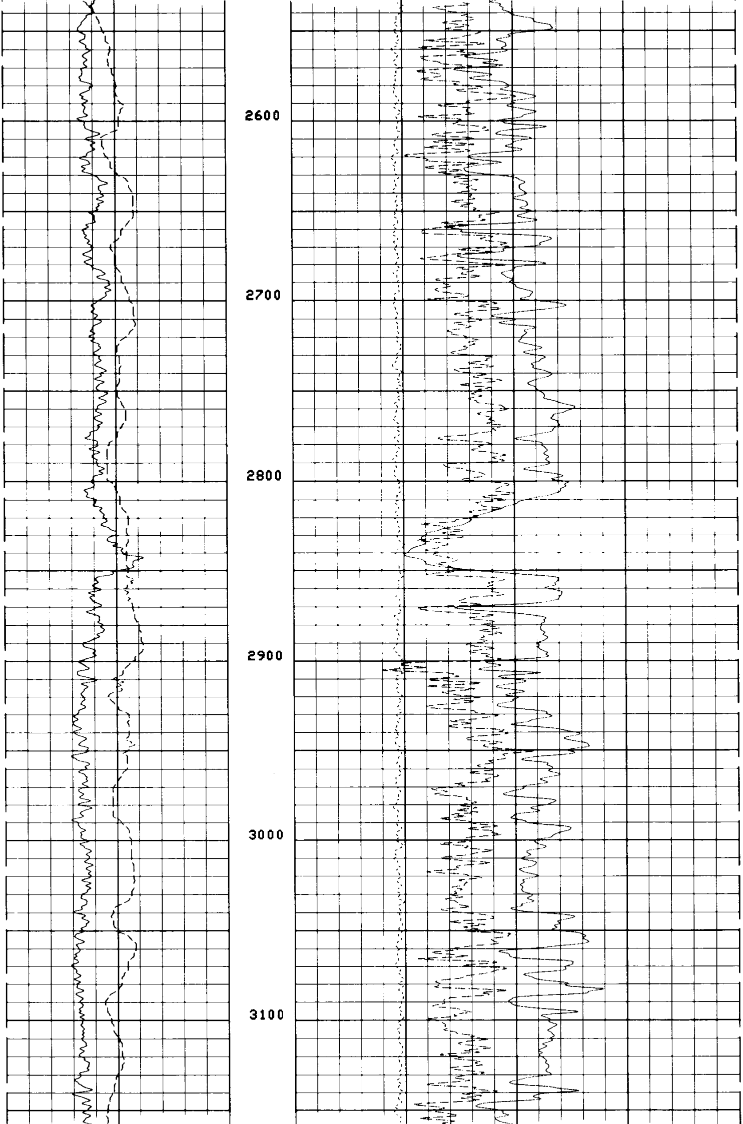
FILE 4 05-NOV-85 00:29
DATA ACQUIRED 04-NOV-85 21:45

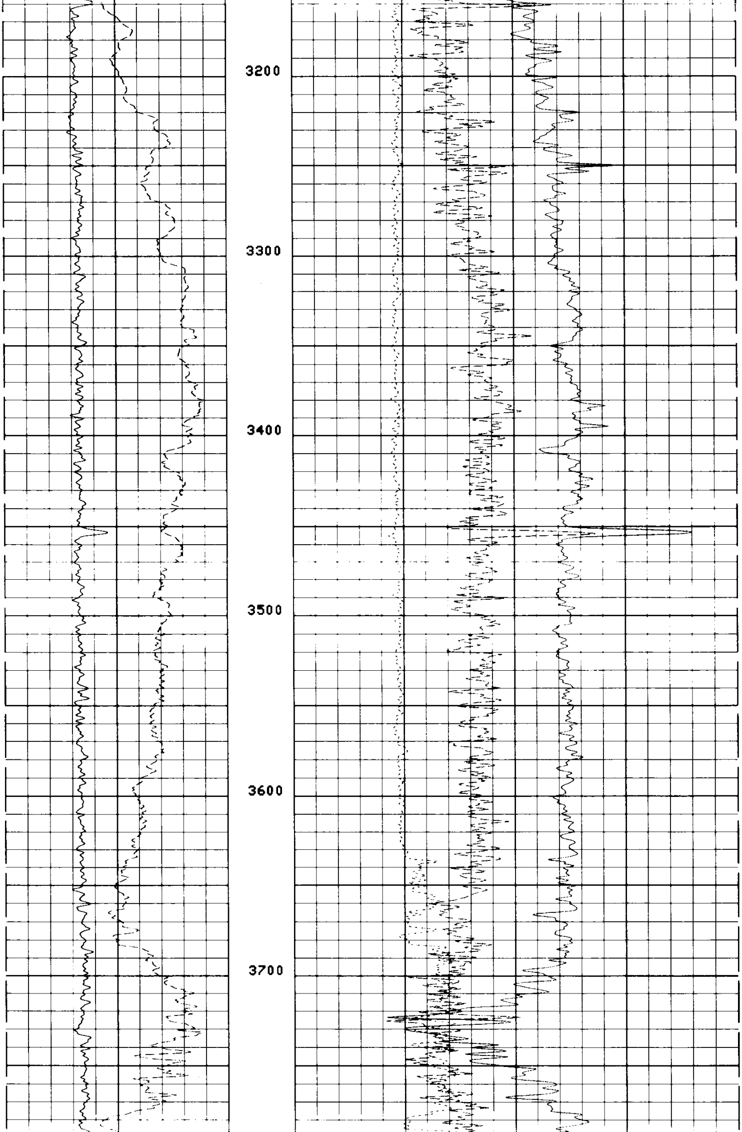
DRHO(G/C3)
-.2500 .25000
SGR (GAPI)
0.0 150.00
NPHI
.60000 0.0
CALI(IN)
8.0000 18.000
DPHI
.60000 0.0

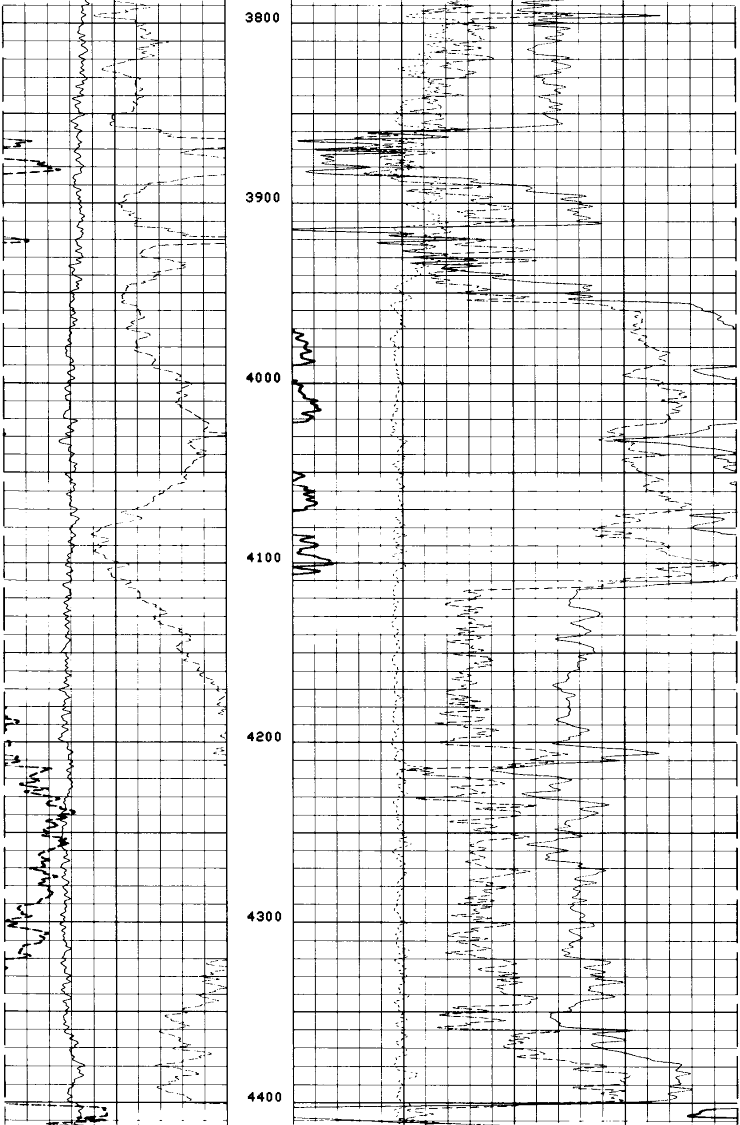
FILE 4 05-NOV-85 00:15
DATA ACQUIRED 04-NOV-85 21:45

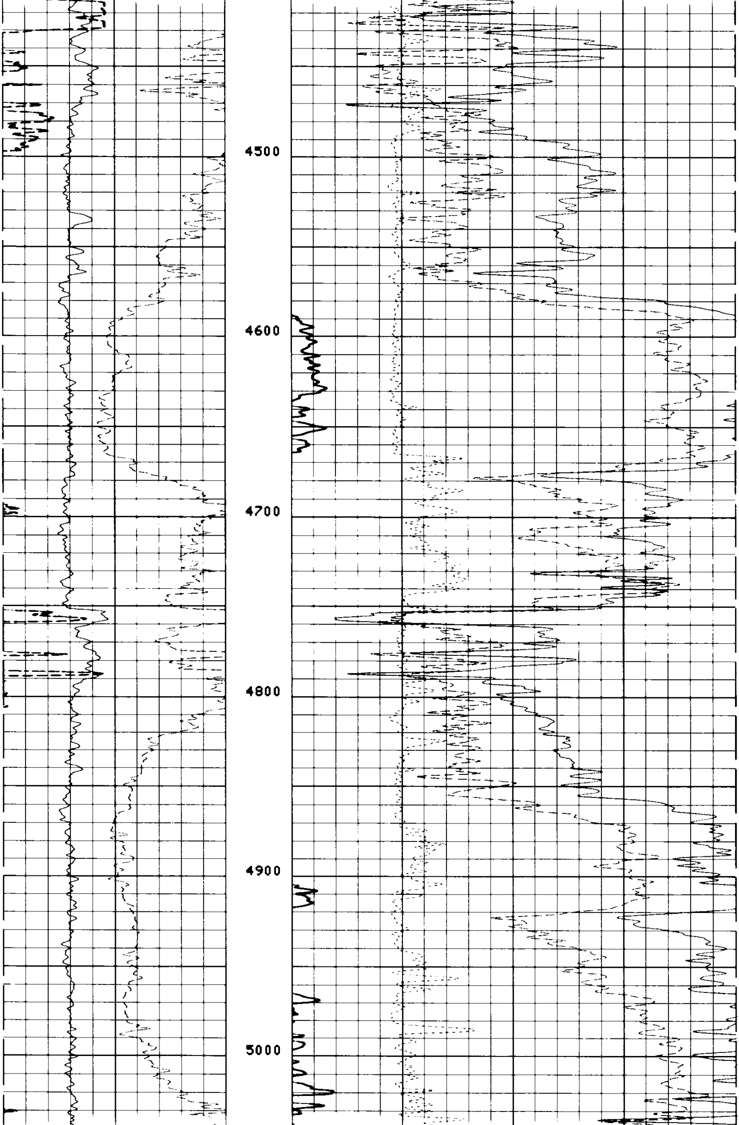


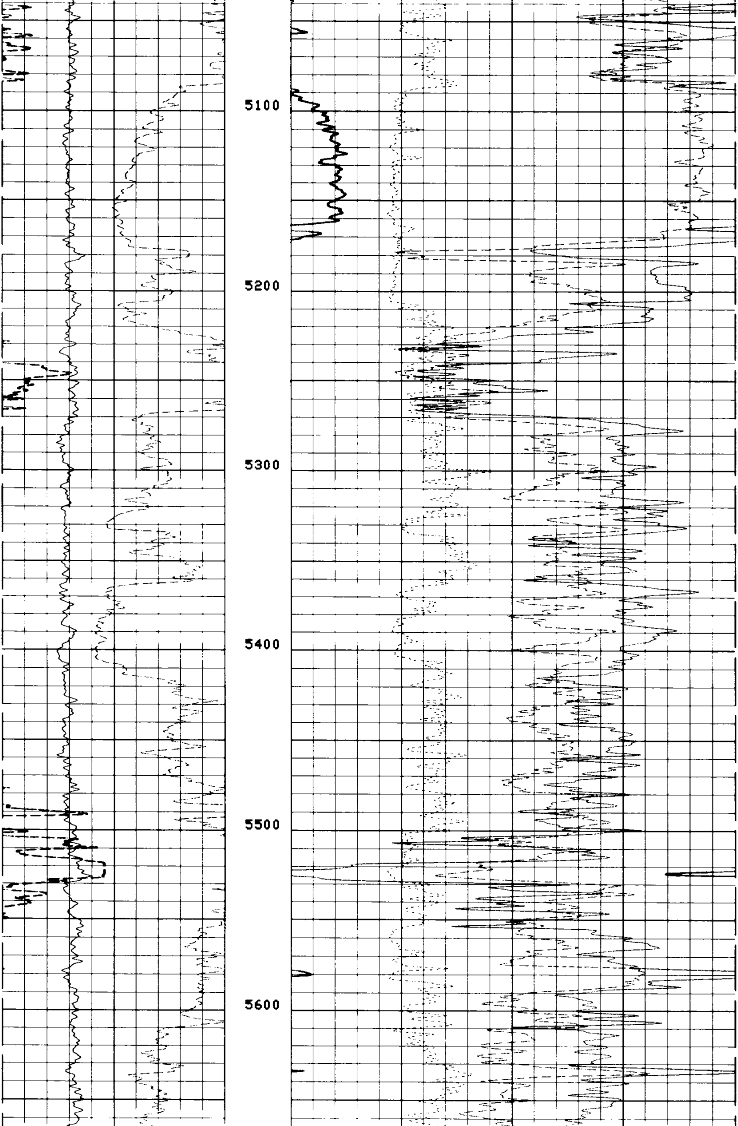


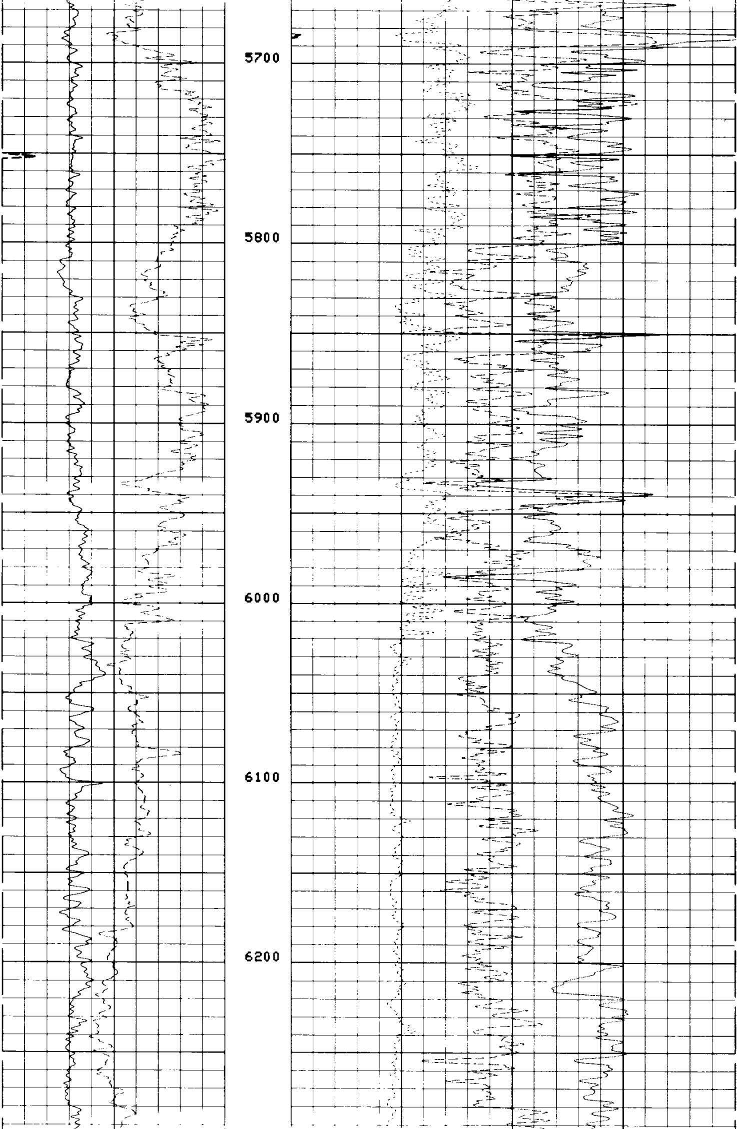


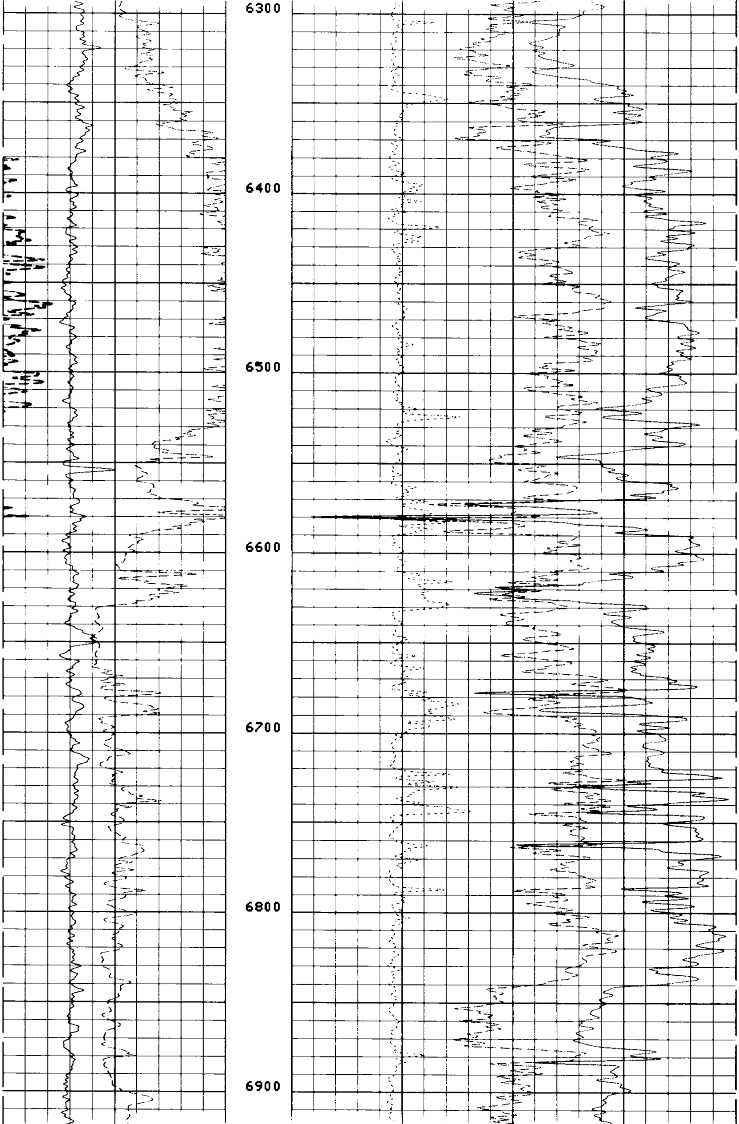


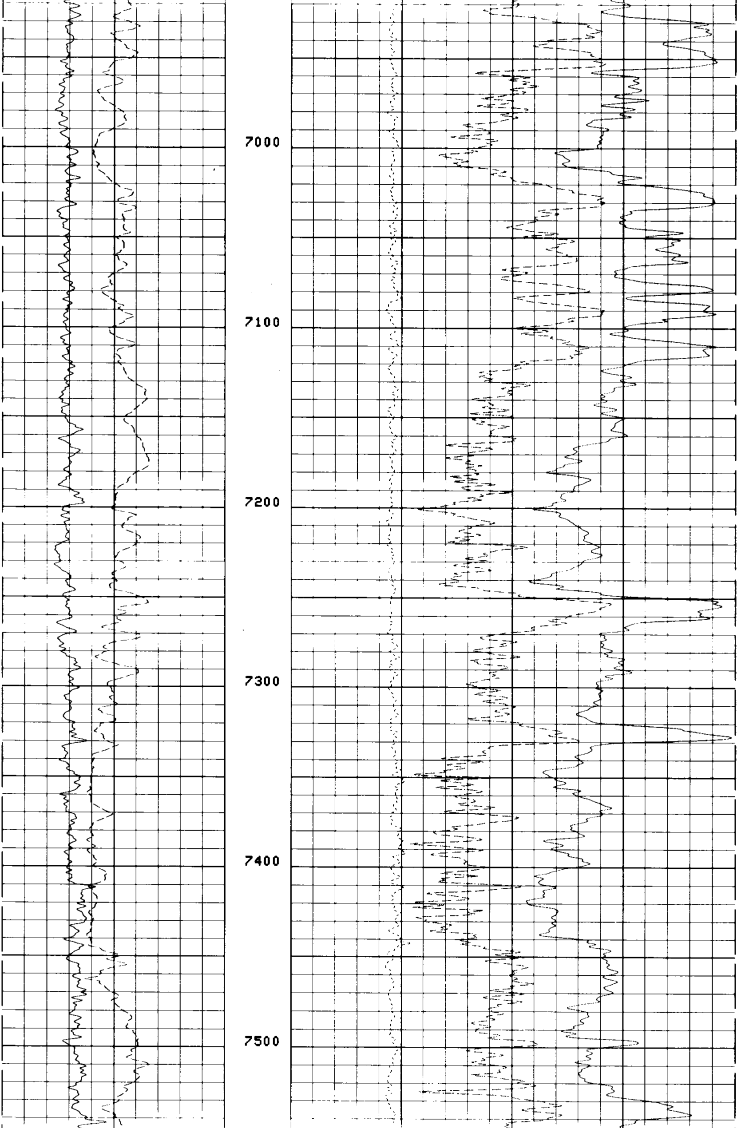


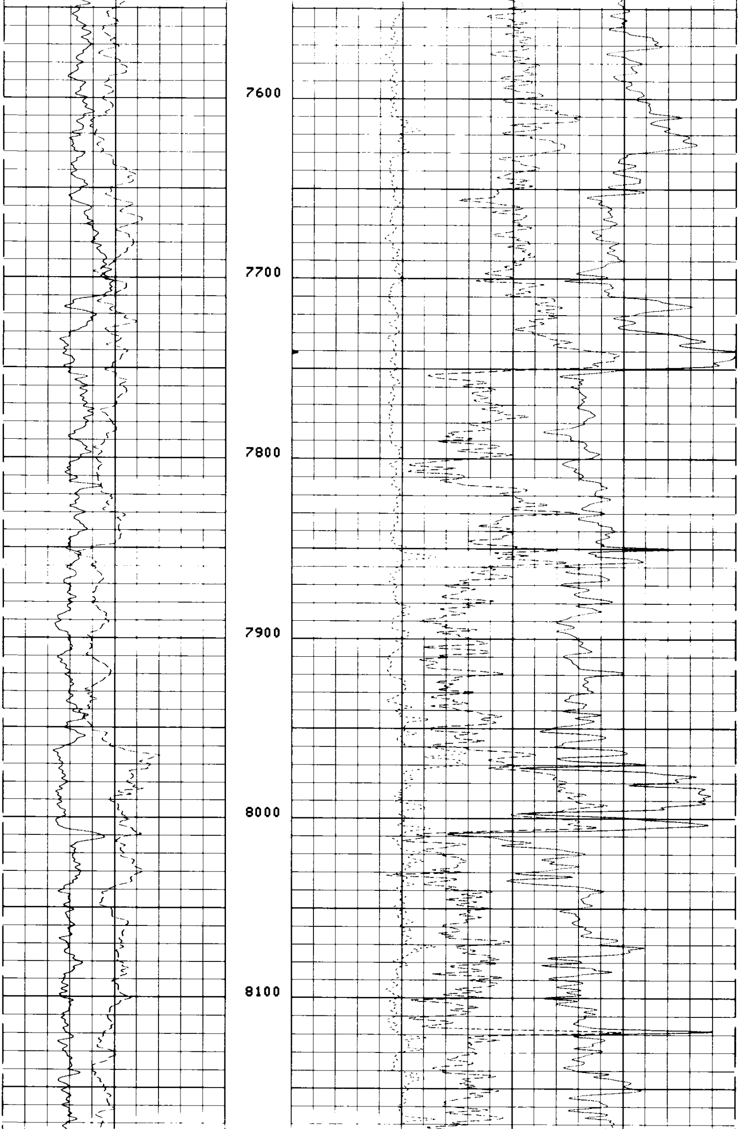


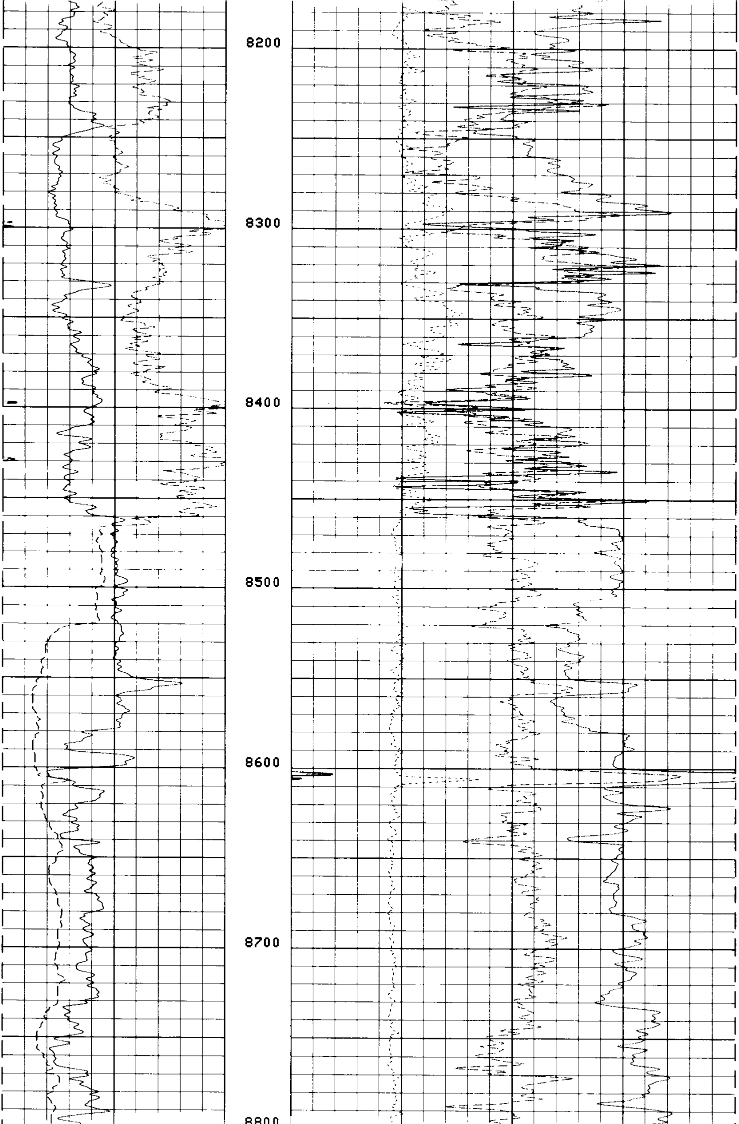


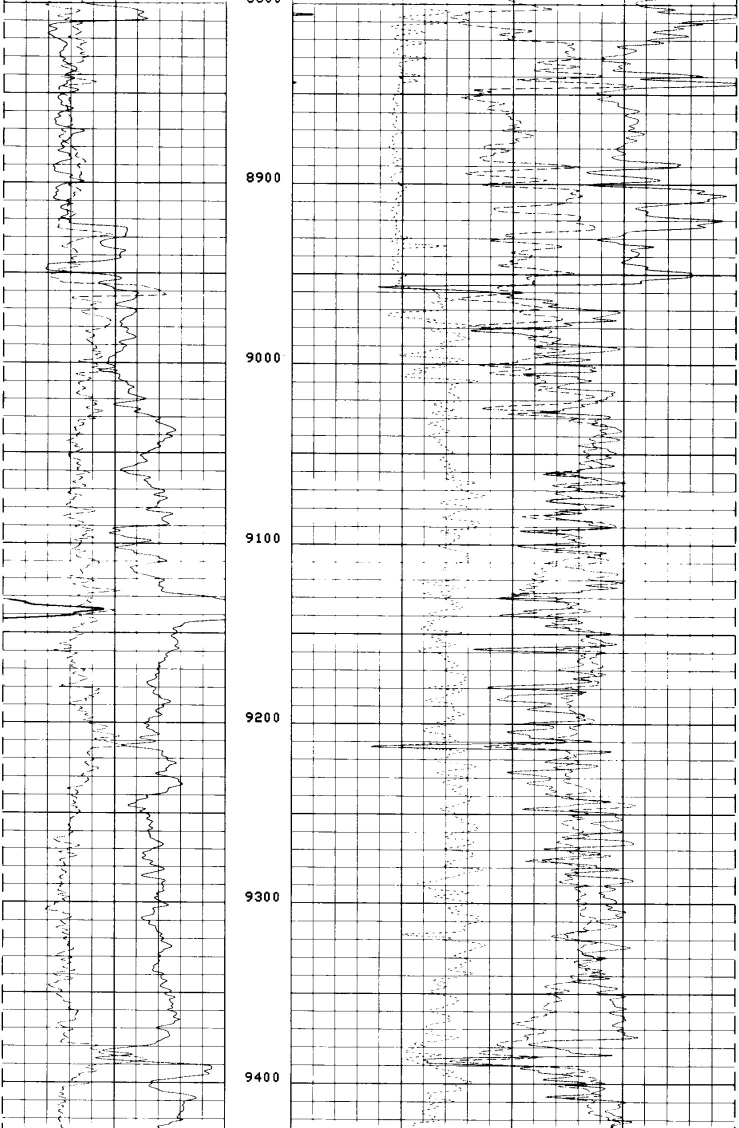


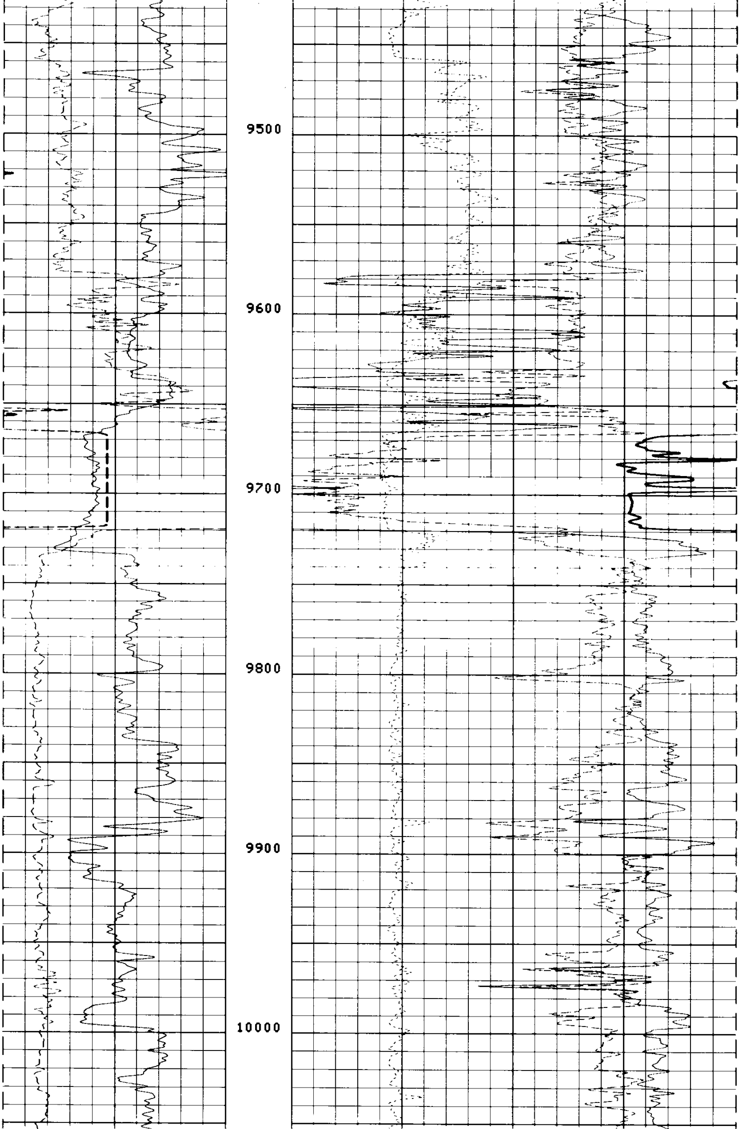


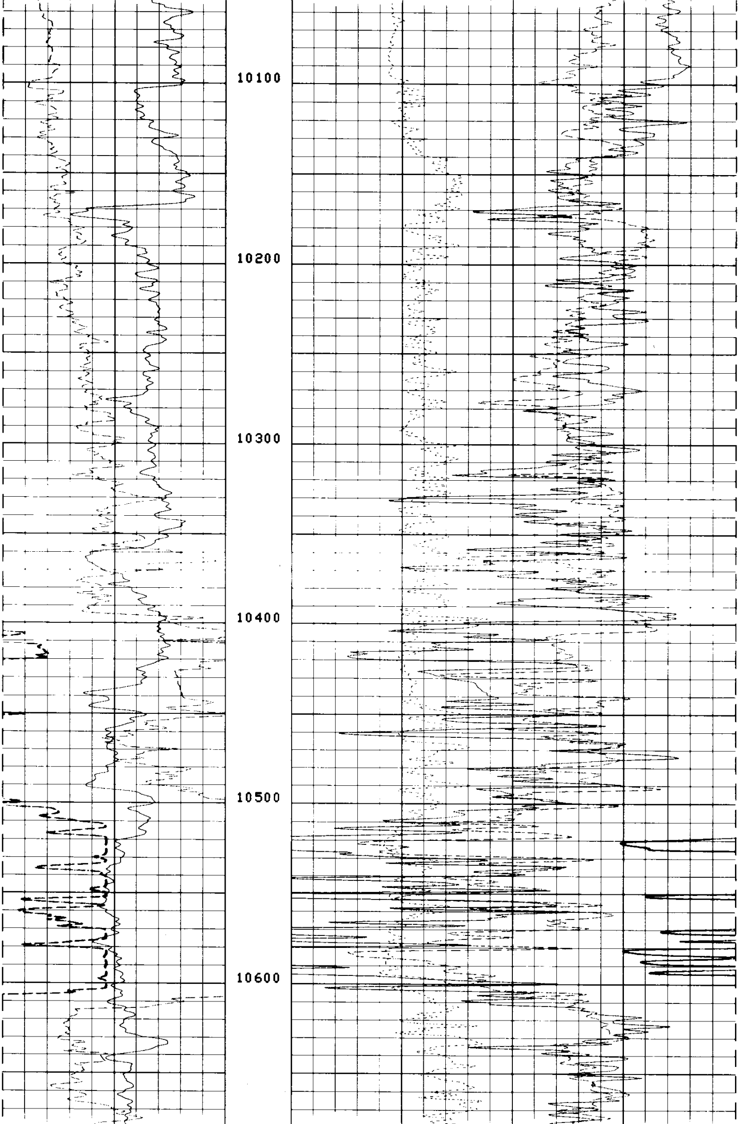


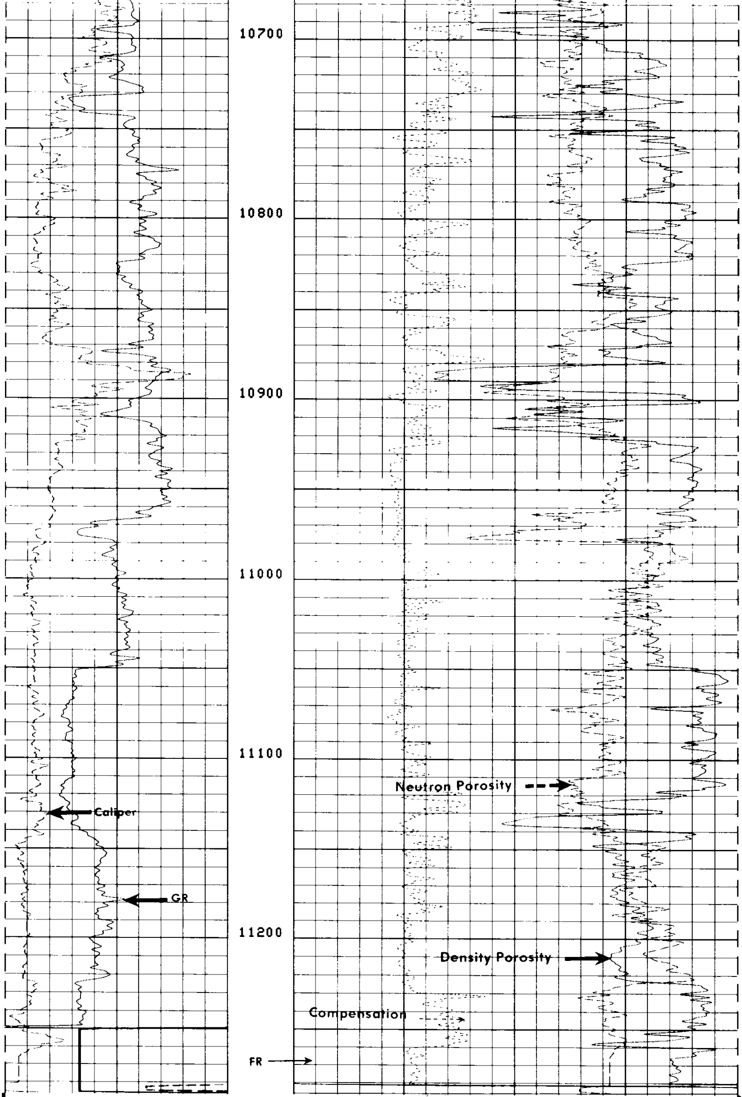












FILE 4 04-NOV-85 23:49
DATA ACQUIRED 04-NOV-85 14:48

SGR (GAPI)
0.0 150.00
CALI(IN)
8.0000 18.000

DRHO(G/C3)
-.2500 .25000
NPHI
.60000 0.0
DPHI
.60000 0.0

SENSOR MEASURE POINT TO TOOL ZERO

W4NG	35.0	FEET	W5NG	35.0	FEET
W2NG	35.0	FEET	W3NG	35.0	FEET
SNGT	35.0	FEET	W1NG	35.0	FEET
TPUW	35.0	FEET	NGPE	35.0	FEET
PPUW	35.0	FEET	TPLW	35.0	FEET
APUW	35.0	FEET	PPLW	35.0	FEET
SCNL	23.2	FEET	APLW	35.0	FEET
FCNL	23.2	FEET	NCNL	23.2	FEET
SS1	2.0	FEET	SS2	2.0	FEET
LS	2.5	FEET	LITH	2.5	FEET
LL	2.5	FEET	LU	2.5	FEET
TENS	-.9	FEET	CALI	2.6	FEET
NRAT	23.2	FEET	SGR	35.0	FEET

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BHT	176.000	DEGF	TD	11300.0	F
PSNR	2.20800		SHT	80.0000	DEGF
MATR	LIME		HC	CALI	
MDEN	2.71000	G/C3	FD	1.00000	G/C3
LPCS	TWIN		WMUD	8.00000	LB/G
BHS	OPEN		DHC	CALI	
DO	0.0	F	BS	9.50000	IN
PP	NORM				

TAPE NOT MADE