Schlumberger

SONIC LOG 2"

CSU FieldLog

COMPANY:	STEELE ENERGY CORPORATI
WELL:	"DONNELLY DOME"
FIELD:	
COUNTY:	
STATE:	
NATION:	
LOCATION:	
SEC:	

OTHER SERVICES-
FDC/CNL/GR
DIL
HDT

API SERIAL NO:
36-069-000

PERMANENT DATUM: GL
ELEV. OF PERM. DATUM: 2790.0 F
LOG MEASURED FROM: KB
22.0 F ABOVE PERM. DATUM
DRLG. MEASURED FROM: KB

RECEIVED
FORWARDED TO

KB: 2812.0 F
DF: 2810.0 F
GL: 2790.0 F

PROGRAM
TAPE NO:
26.2
SERVICE
ORDER NO:
432188

DATE:	21 JAN 85
RUN NO:	2
DEPTH-DRILLER:	6501.0 F
DEPTH-LOGGER:	6527.0 F
BTM. LOG INTERVAL:	6590.0 F
TOP LOG INTERVAL:	3944.0 F
CASING-DRILLER:	3952 F
CASING-LOGGER:	3944 F
CASING:	7
BIT SIZE:	6 1/8
DEPTH:	6501 F

TYPE FLUID IN HOLE:	CYPAN-OMNIPOL
DENSITY:	8.8 LB/G
VISCOSITY:	33.0 S
PH:	8.5
FLUID LOSS:	10.0 C3
SOURCE OF SAMPLE:	CIRC.
RM:	6.980 OHMM AT 58.0 DEGF
RMF:	11.30 OHMM AT 43.0 DEGF
RMC:	7.710 OHMM AT 46.0 DEGF
SOURCE RMF/RMC:	MEAS. /MEAS.
RM AT BHT:	2.520 OHMM AT 173. DEGF
RMF AT BHT:	3.138 OHMM AT 173. DEGF
RMC AT BHT:	2.270 OHMM AT 173. DEGF
TIME CIRC. STOPPED:	1100 21/1
TIME LOGGER ON BTM.:	2300
MAX. REC. TEMP:	173.0 DEGF

LOGGING UNIT NO: 8128
LOGGING UNIT LOC: SACRAMENTO
RECORDED BY: ANDERSEN
WITNESSED BY: FISK/HORACE

REMARKS:

NO STANDOFFS OR CENTRALIZERS USED

EQUIPMENT NUMBERS-

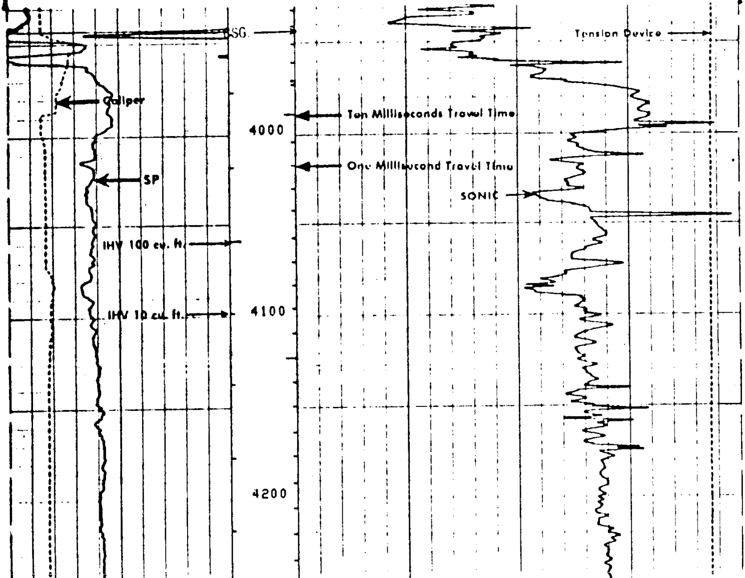
IEM 304	SLM 428	IS 567	IC 658
MCD 1237	SLS 525	SLC 1472	

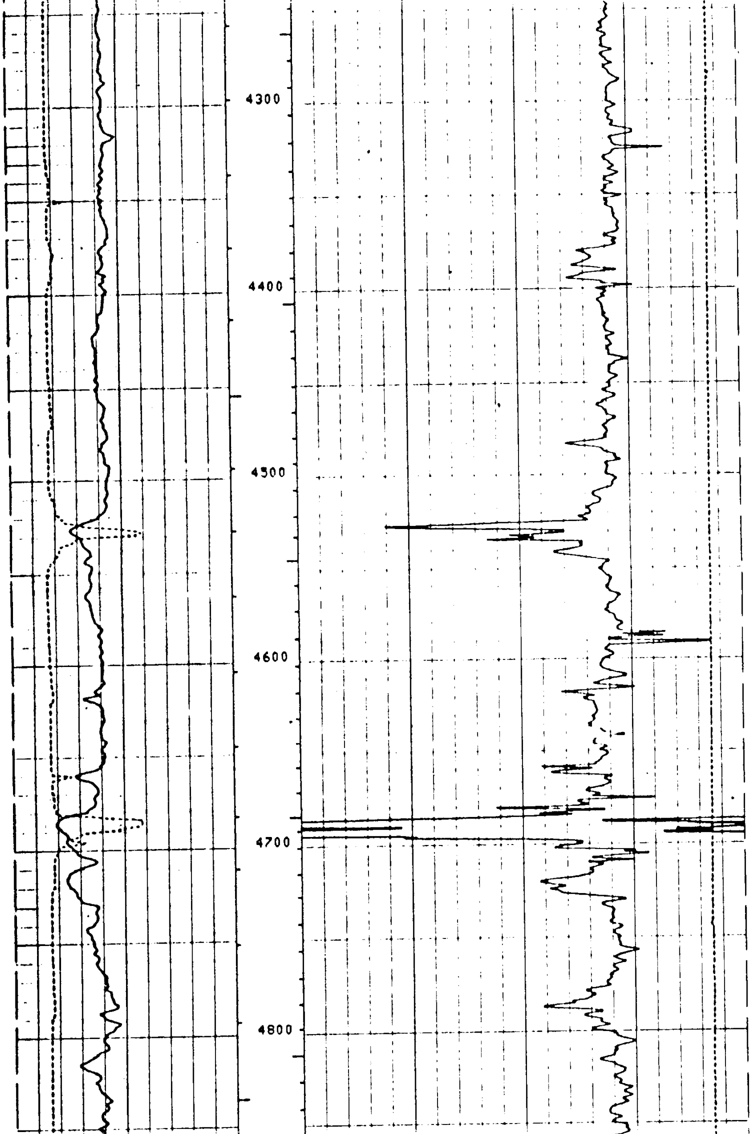
ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS,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

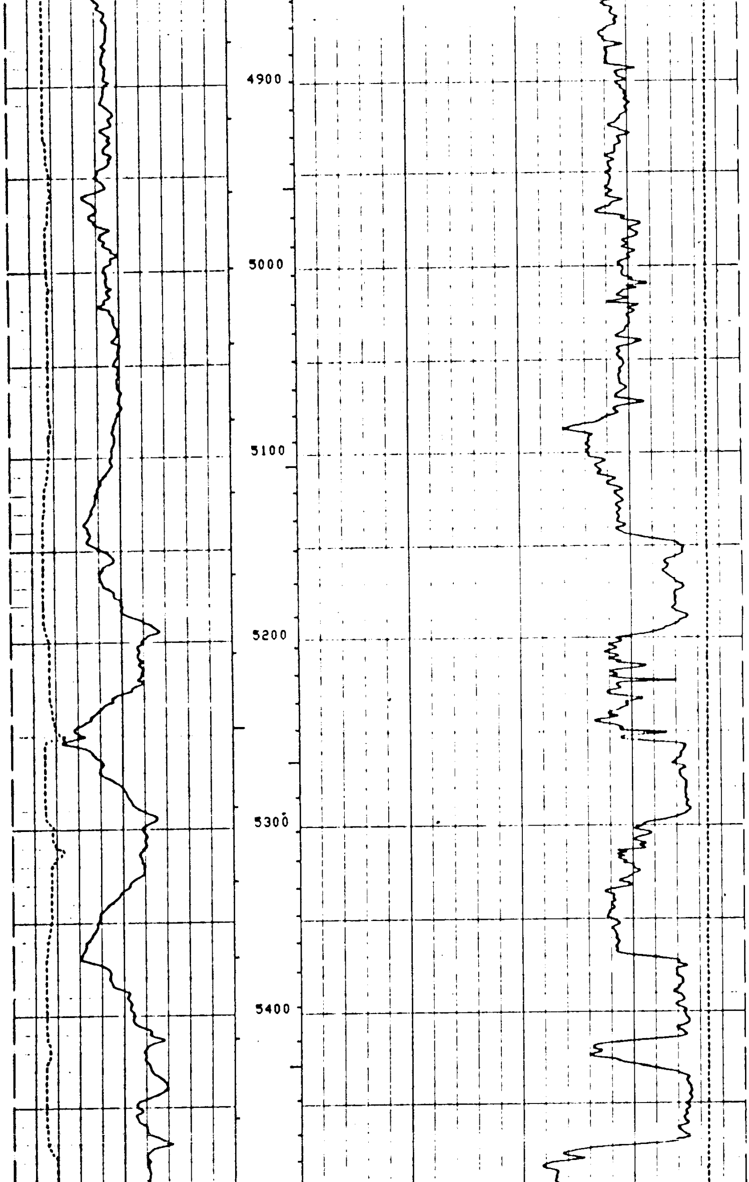
FILE 102 22-JAN-85 00:02
DATA ACQUIRED 21-JAN-85 22:47

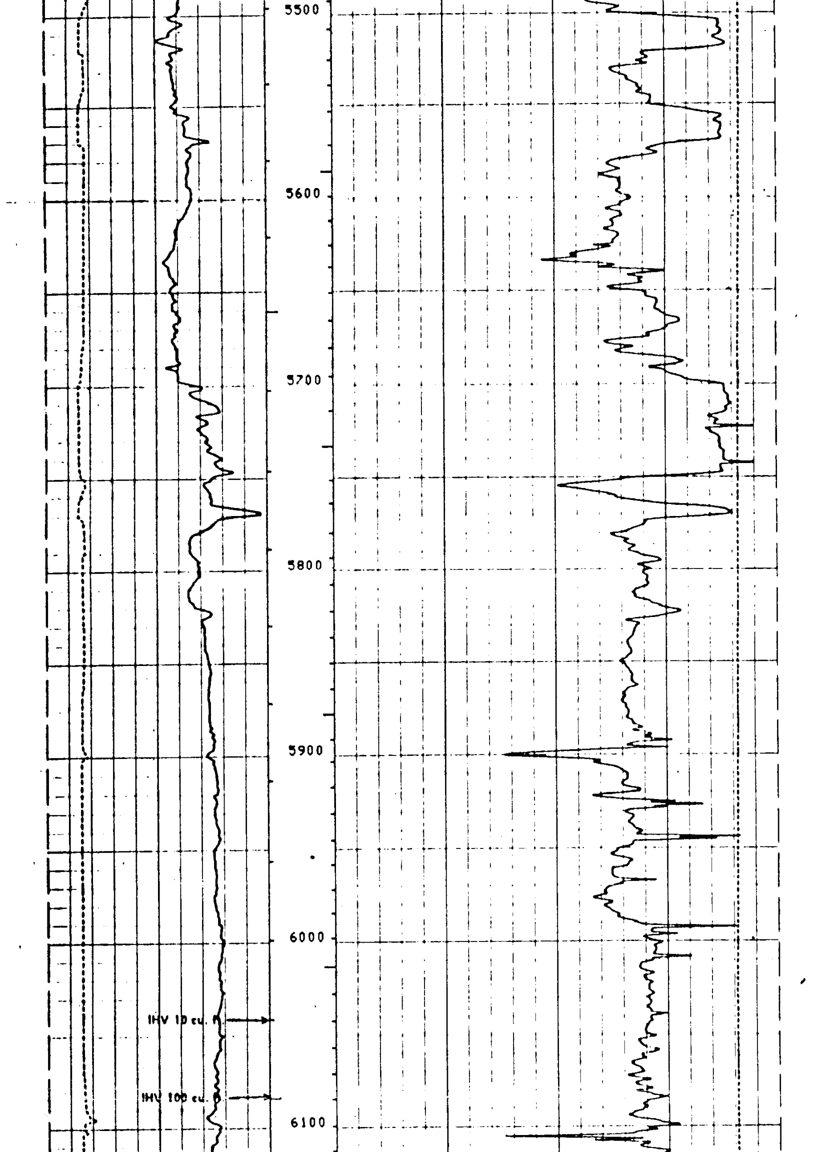
CALI (IN) 5.0000 15.000
SP (MV) -130.0 -30.00
TENS (LB) 10000. 0.0
DT (US/F) 140.00 40.000

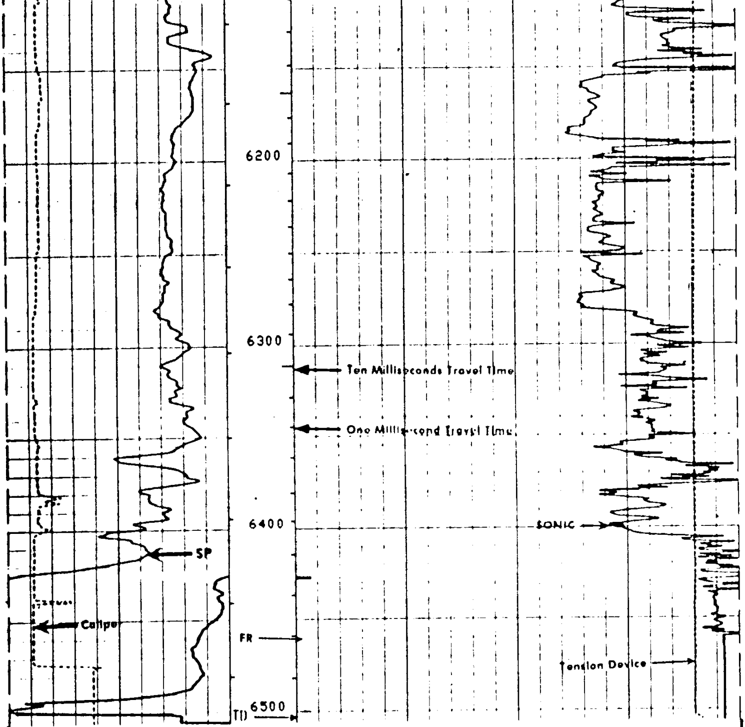
FILE 101 21-JAN-85 23:11
DATA ACQUIRED 21-JAN-85 22:47











FILE 101 21-JAN-85 23:05
DATA ACQUIRED 21-JAN-85 21:13

CALI(IN)
5.0000 15.000
SP (MV)
-130.0 -30.00

TENS(LB)
10000. 0.0
DT (US/F)
140.00 40.000

SENSOR MEASURE POINT TO TOOL ZERO

CBL	43.9	FEET	AMPL	43.9	FEET
TT3	40.1	FEET	TT4	39.1	FEET
TT1	42.9	FEET	TT2	43.9	FEET
CALI	31.8	FEET	SRAT	41.4	FEET
SFL	6.4	FEET	ILD	9.4	FEET
SP	2.5	FEET	ILM	5.7	FEET
TENS	2.5	FEET	SPAR	2.5	FEET
NOIS	35.6	FEET			

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT

```
WSVI  WF1                                DWS   16
DSIN  5            US                    DDEL  200          US
CDTS  100.000                            DWCO  512
DTF   189.000      US/F                  DTM   56.0000      US/F
SBR   1.00000      OHMM                  DSEC  3.60000      MMHO
FPHI  SPHI                               MSEC  7.40000      MMHO
BS    6.12500      IN                    BHS   OPEN
DO    0.0          F                     DO2   0.0          F
PP    NORM                               SPDR  0.0
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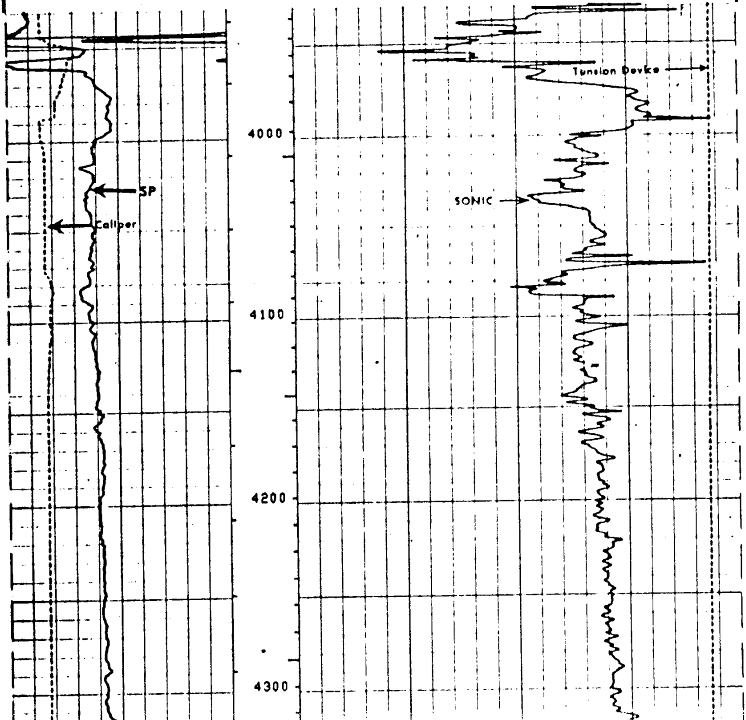
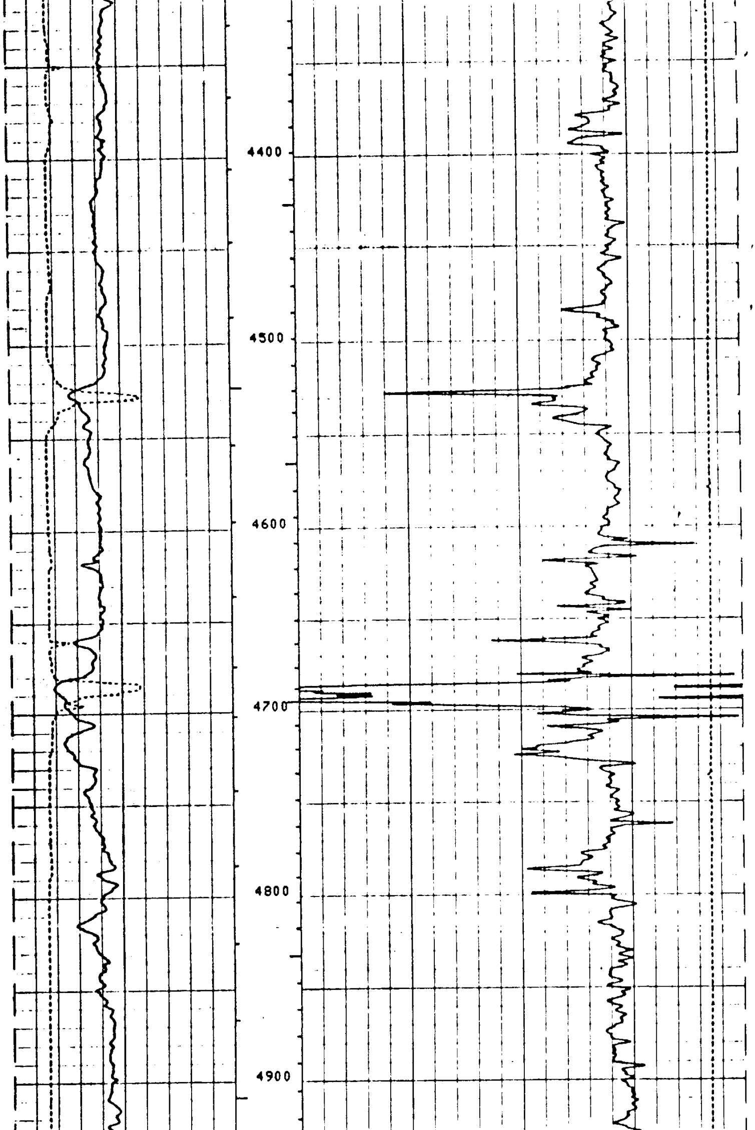
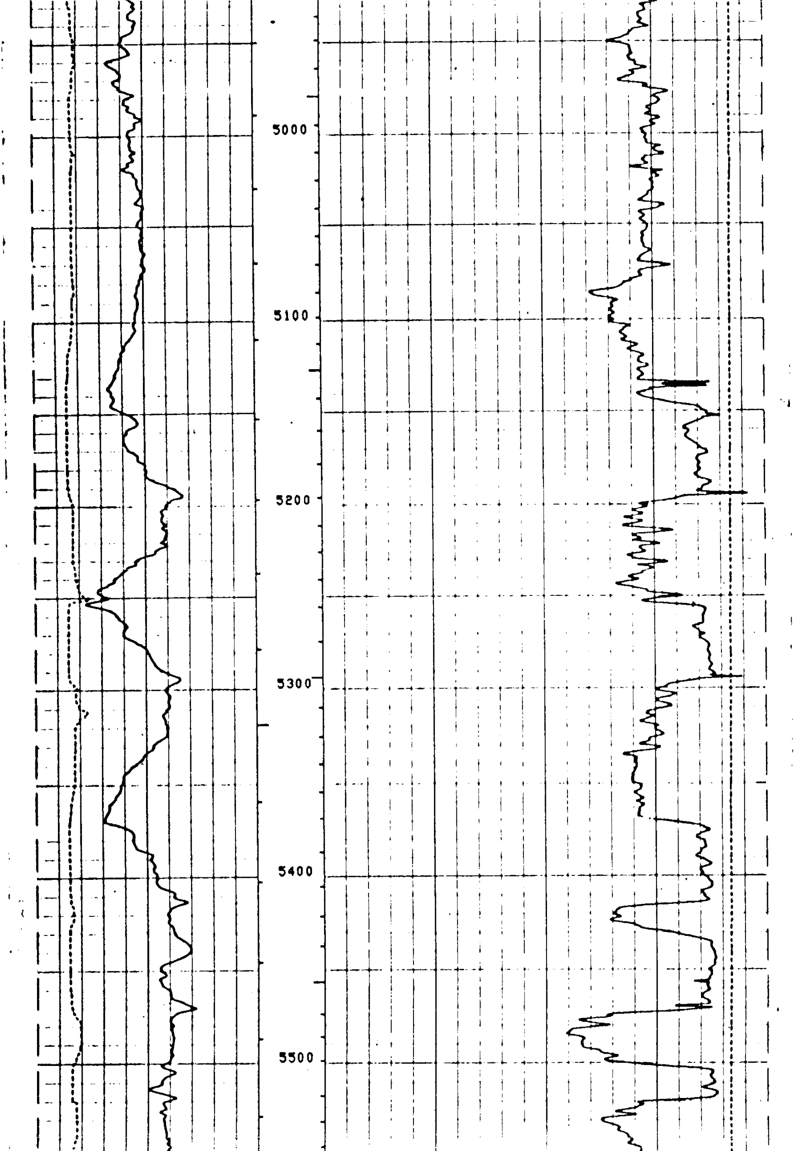
CALI(IN..)                         TENS(LB..)
5.0000        15.000               10000.                 0.0
SP  (MV )                          DT  (US/F)
-130.0        -30.00               140.00                 40.000
```

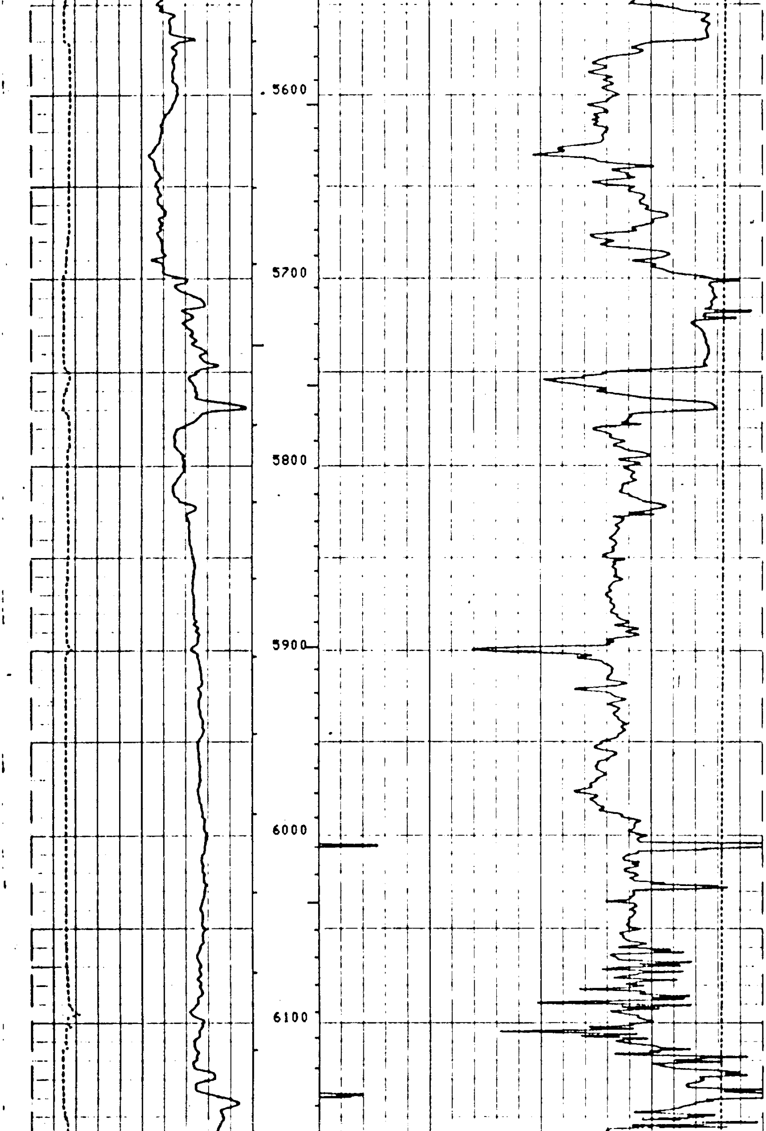
REPEAT SECTION

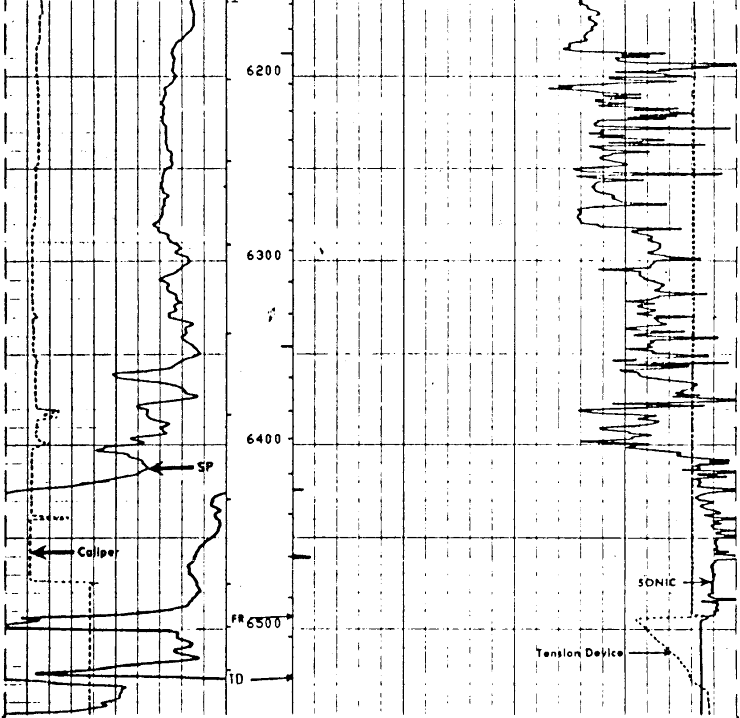
FILE 102 21-JAN-85 19:06
DATA ACQUIRED 21-JAN-85 18:37











FILE 102 21-JAN-85 18:58
DATA ACQUIRED 21-JAN-85 16:53

CALI(IN) 5.0000 15.000
SP (MV) -130.0 -30.00
TENS(LB) 10000. 0.0
DT (US/F) 140.00 40.000

SENSOR MEASURE POINT TO TOOL ZERO

CBL	37.0	FEET	AMPL	37.0	FEET
TT3	33.3	FEET	TT4	32.3	FEET
TT1	36.0	FEET	TT2	37.0	FEET
CALI	56.1	FEET	SRAT	34.5	FEET
SFL	6.4	FEET	ILD	9.4	FEET

```
      SP    2.5  FEET                          ILM   5.7  FEET
      TENS  2.5  FEET                          SPAR  2.5  FEET
      NOIS 28.8  FEET

                                PARAMETERS

      NAME  VALUE     UNIT                       NAME  VALUE     UNIT

      WSVI WF1                                   DWS   16
      DSIN 5          US                         DDEL 200        US
      CDTS 100.000                               DWCO 512
      DTF  189.000    US/F                       DTM  56.0000    US/F
      SBR  1.00000    OHMM                       DSEC 3.60000    MMHO
      FPHI SPHI                                  MSEC 7.40000    MMHO
      BS   6.12500    IN                         BHS  OPEN
      SPDR .0050000                              DO   0.0        F
      PP   RECO
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