SONIC LOG 5"

CSU

COMPANY: STEELE ENERGY CORPORATION

WELL: "DONNELLY DOME" #1 (KEYS #1-28)

FIELD: WILDCAT
COUNTY: WHEELER
STATE: OREGON
NATION: U.S.A.
LOCATION: 460' SNL & 540' EWL

SEC: 28 TWP: 9S RGE: 23E

RECEIVED - PTLD
AUG 26 1985
DEPT. OF GEOLOGY
[illegible]

OTHER SERVICES-
FDC/CNL/GR
DIL
HDT

API SERIAL NO: 36-069-000

PROGRAM TAPE NO: 26.2
SERVICE ORDER NO: 432188

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

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

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

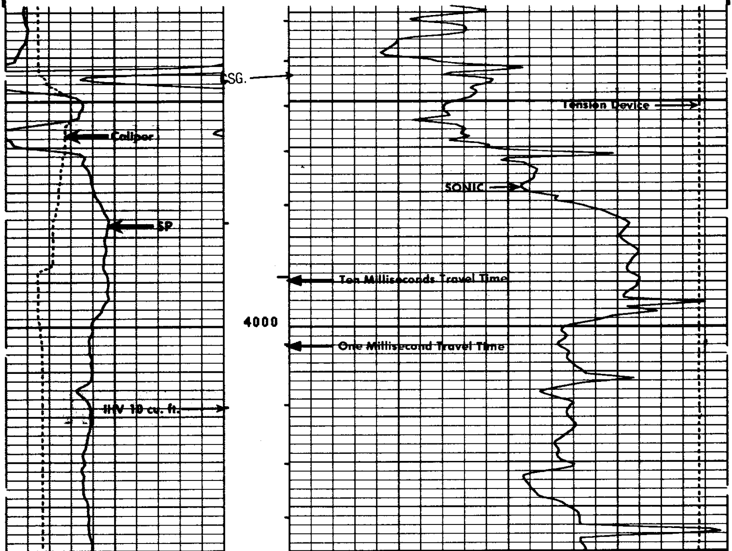
ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS,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

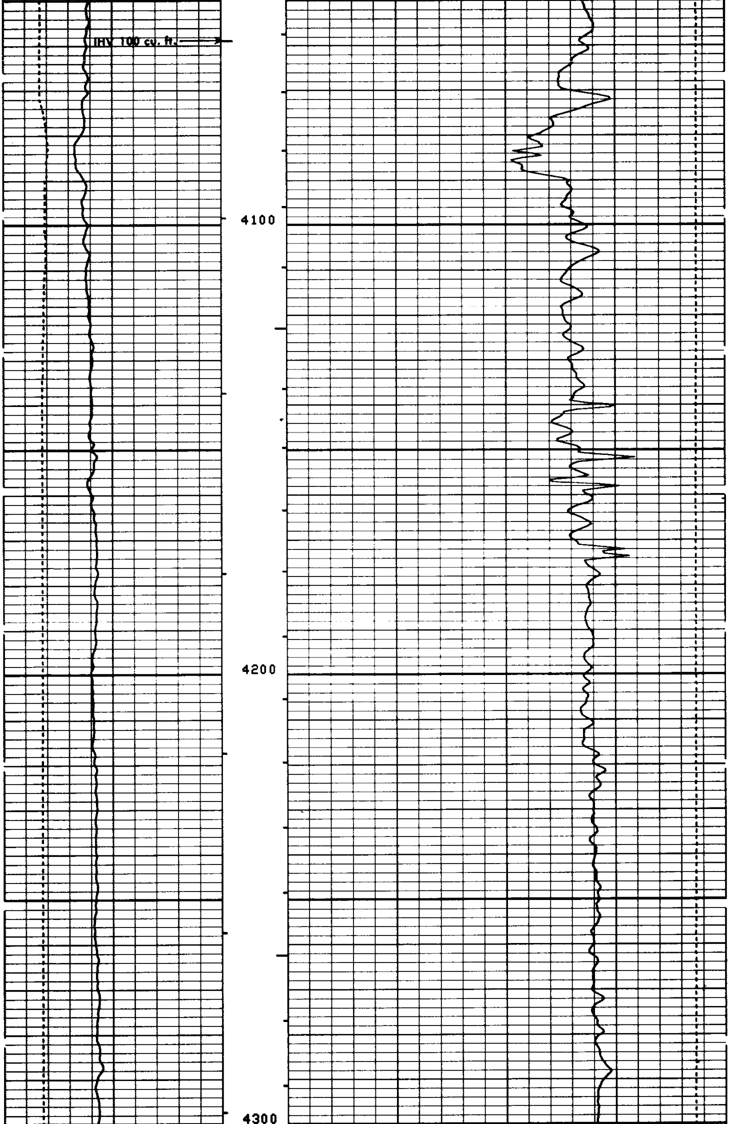
FILE 102 22-JAN-85 00:03
DATA ACQUIRED 21-JAN-85 22:47

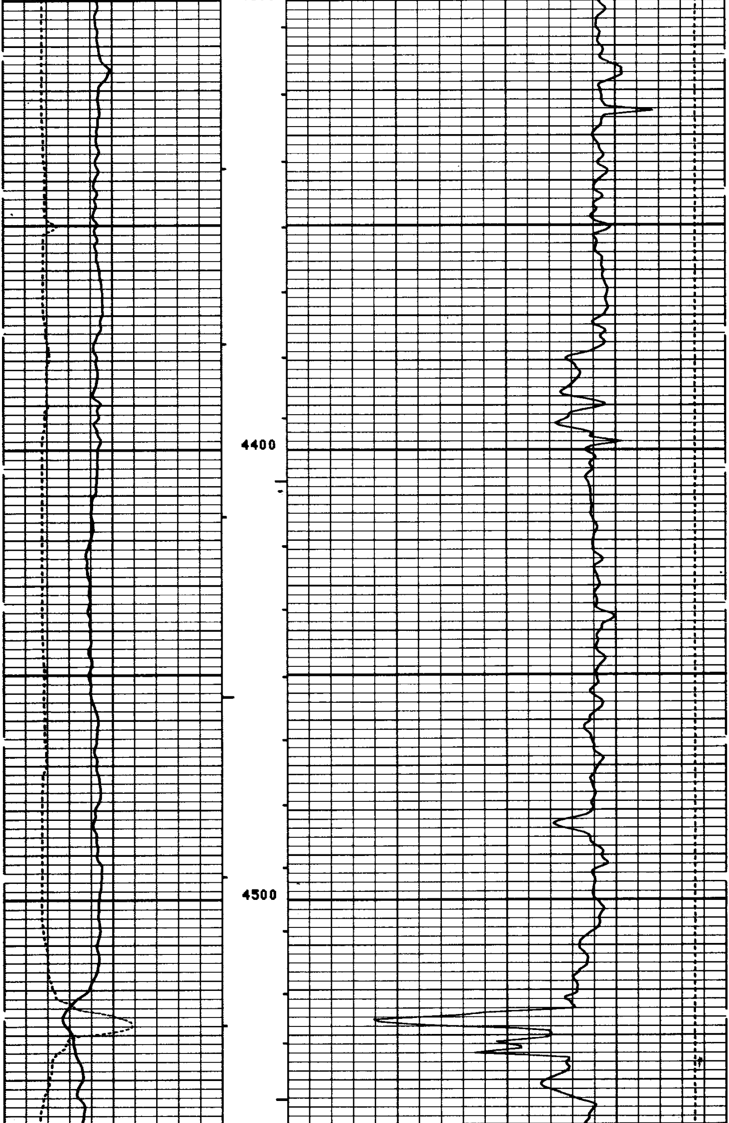
CALI(IN)
5.0000 15.000
SP (MV)
-130.0 -30.00

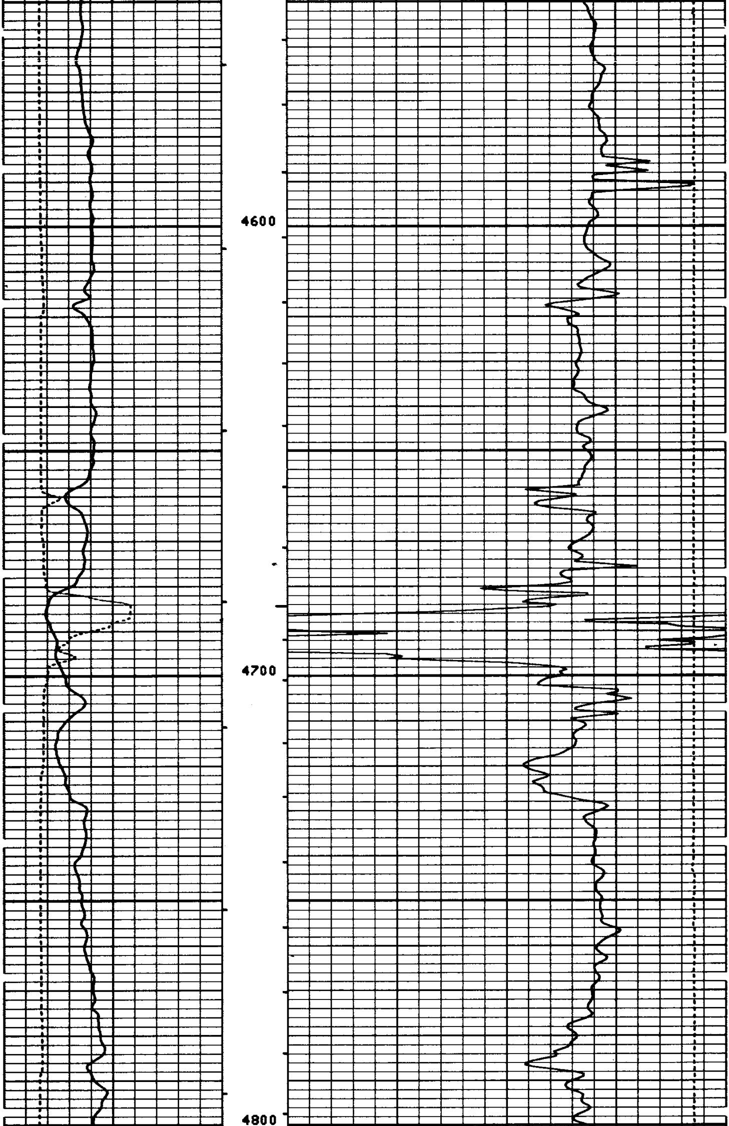
TENS(LB)
10000. 0.0
DT (US/F)
140.00 40.000

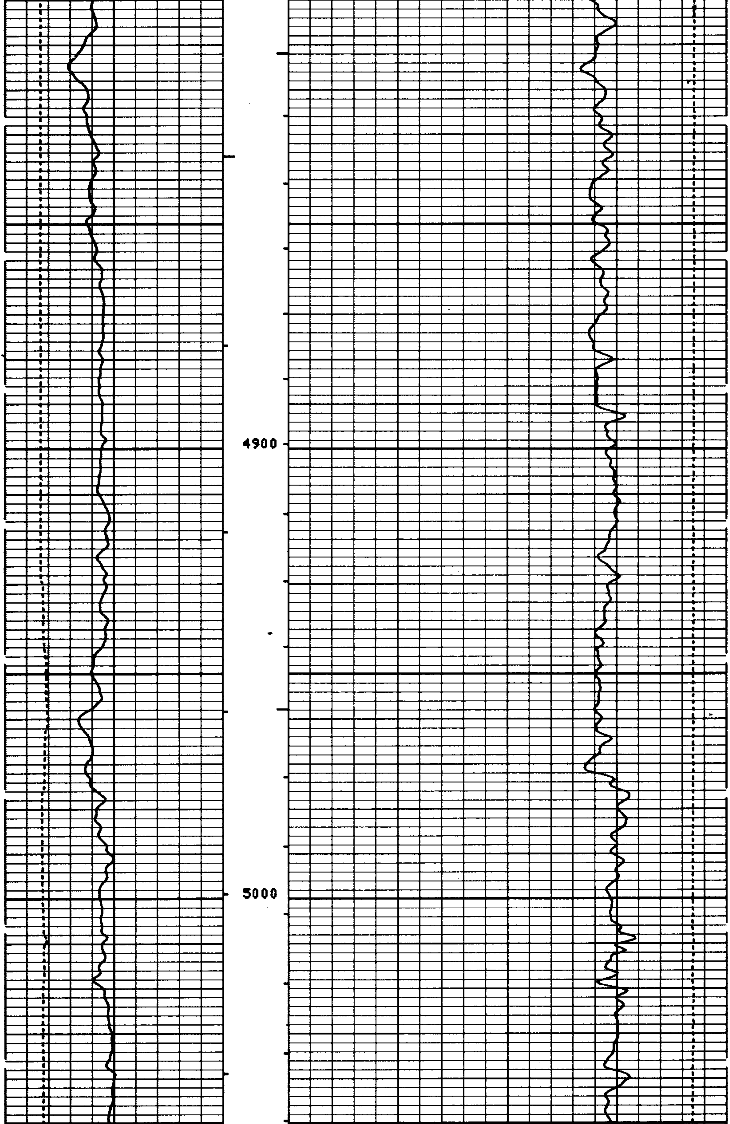
FILE 101 21-JAN-85 23:17
DATA ACQUIRED 21-JAN-85 22:47

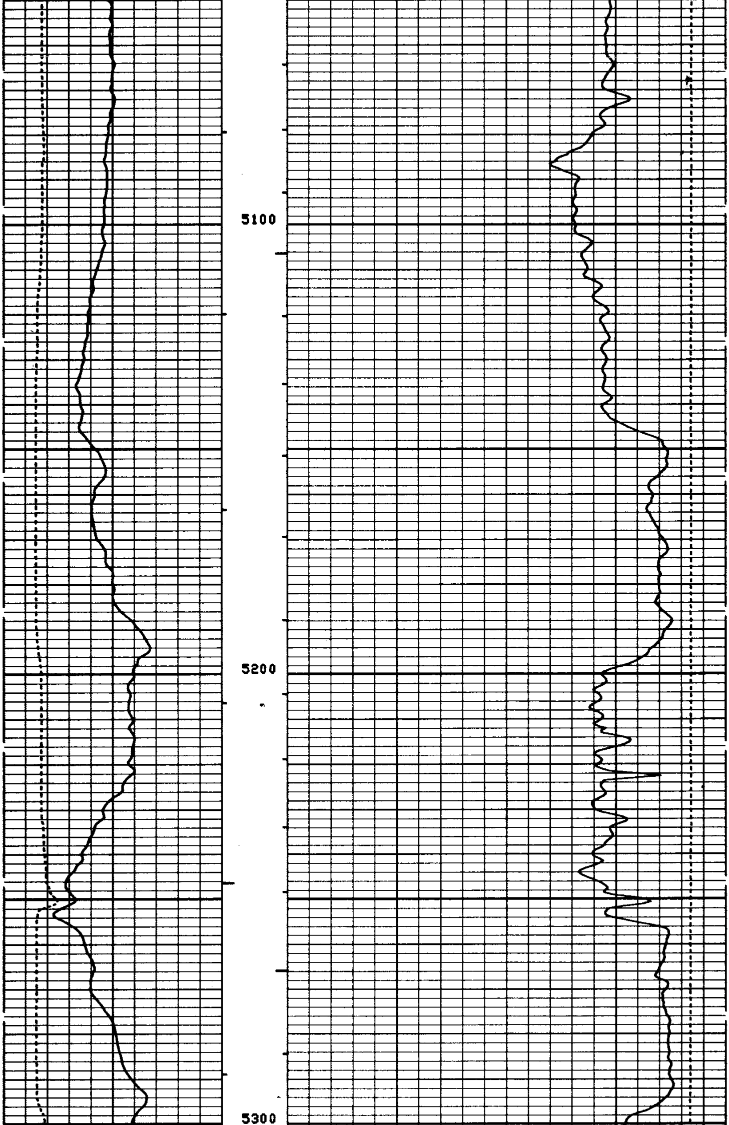


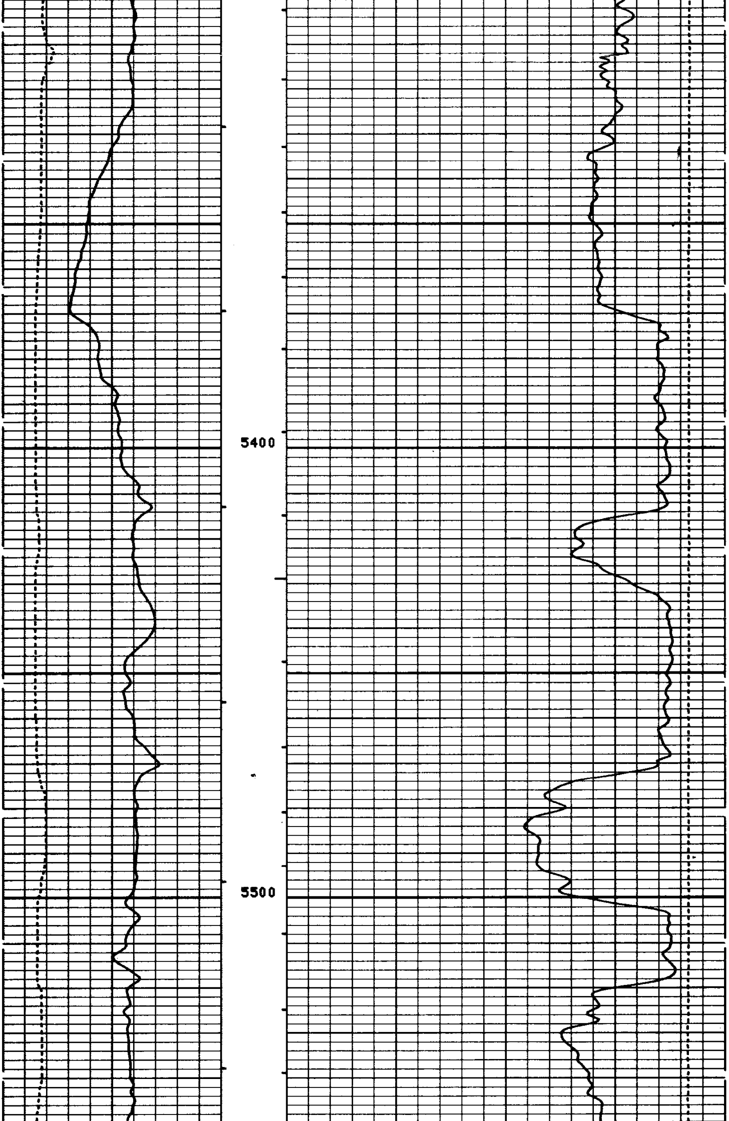


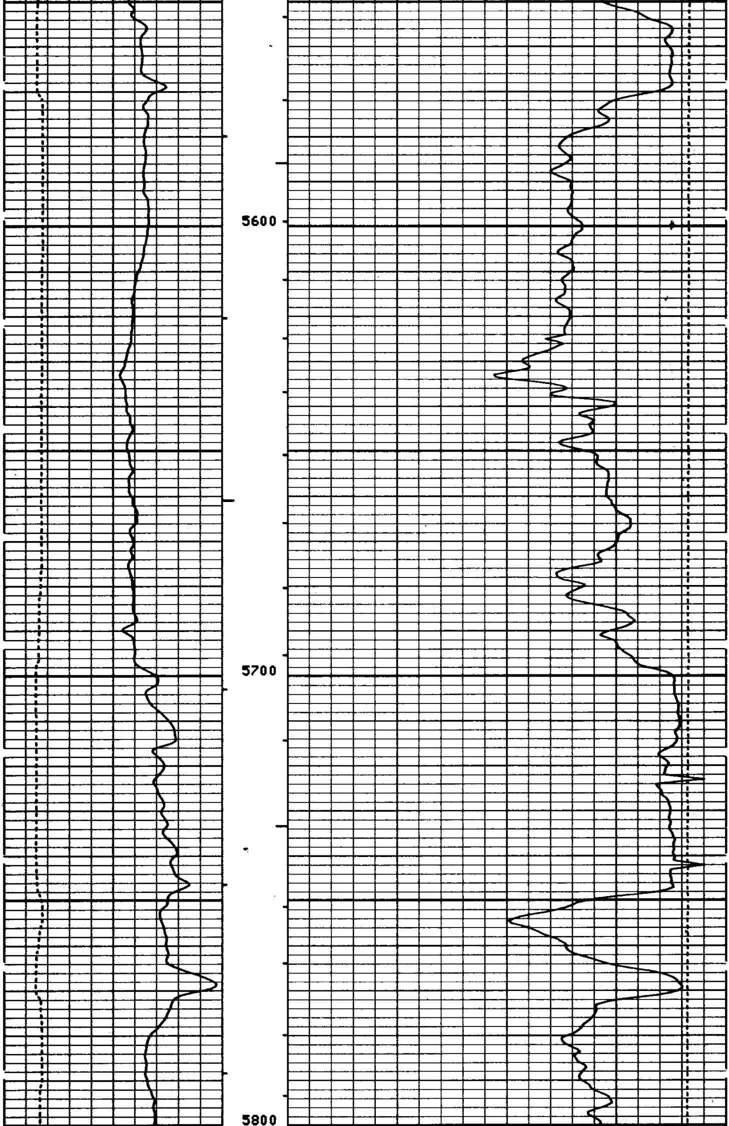


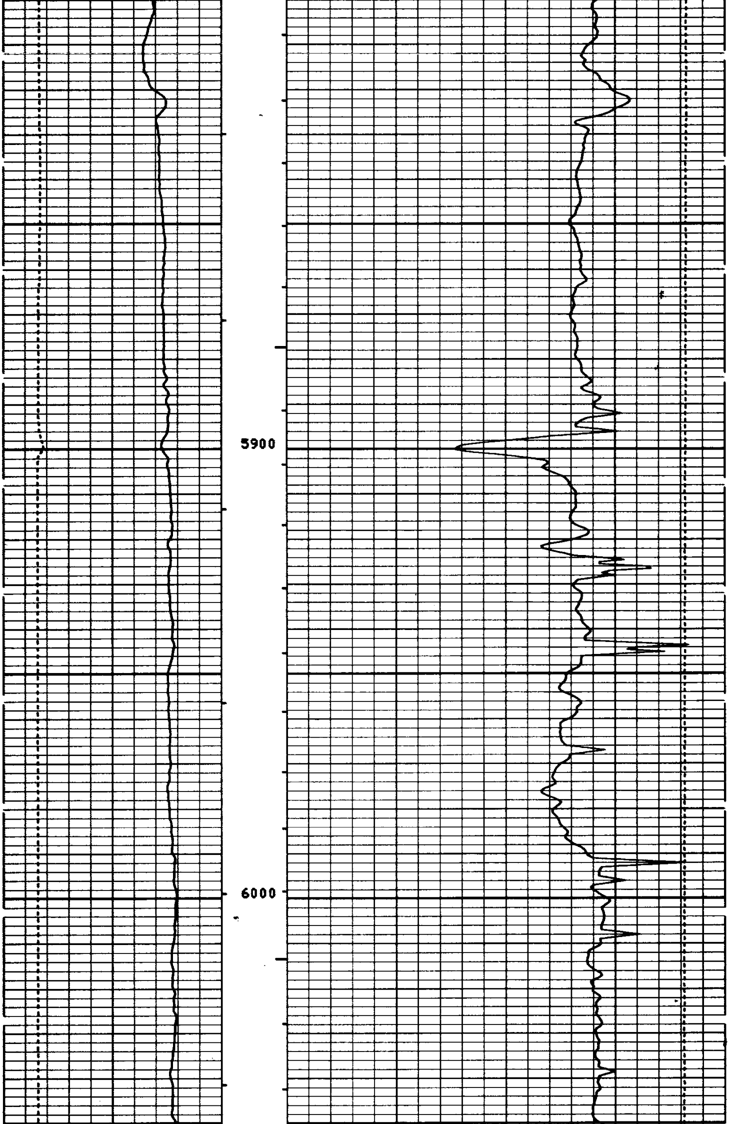


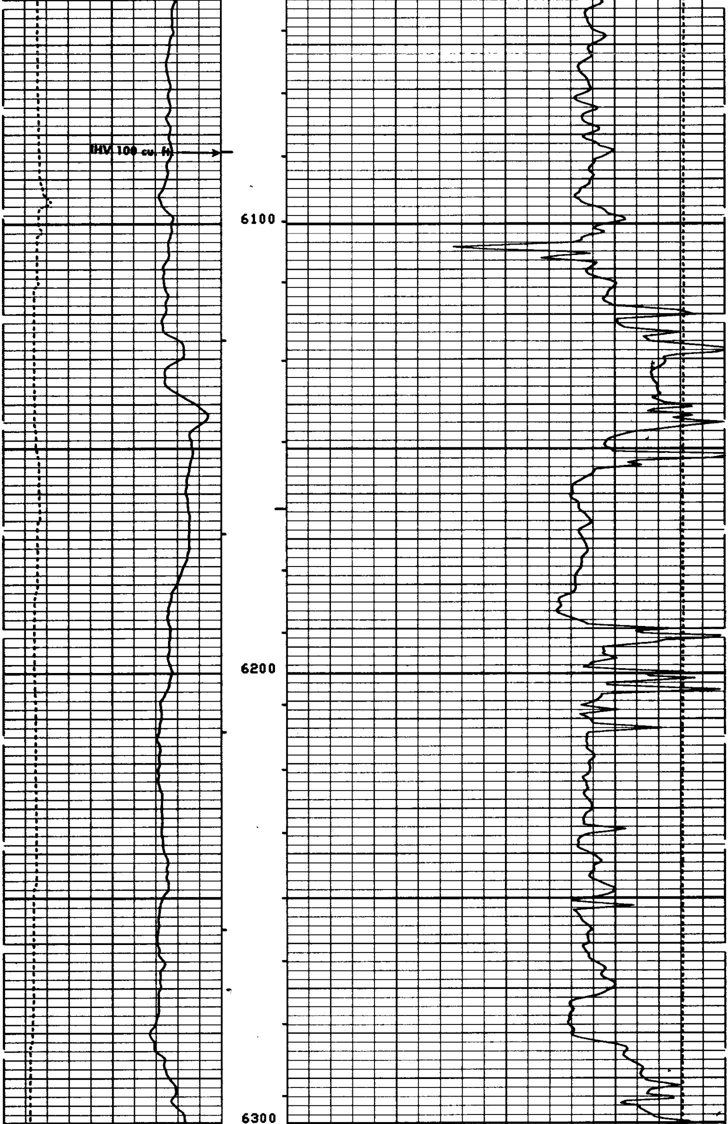


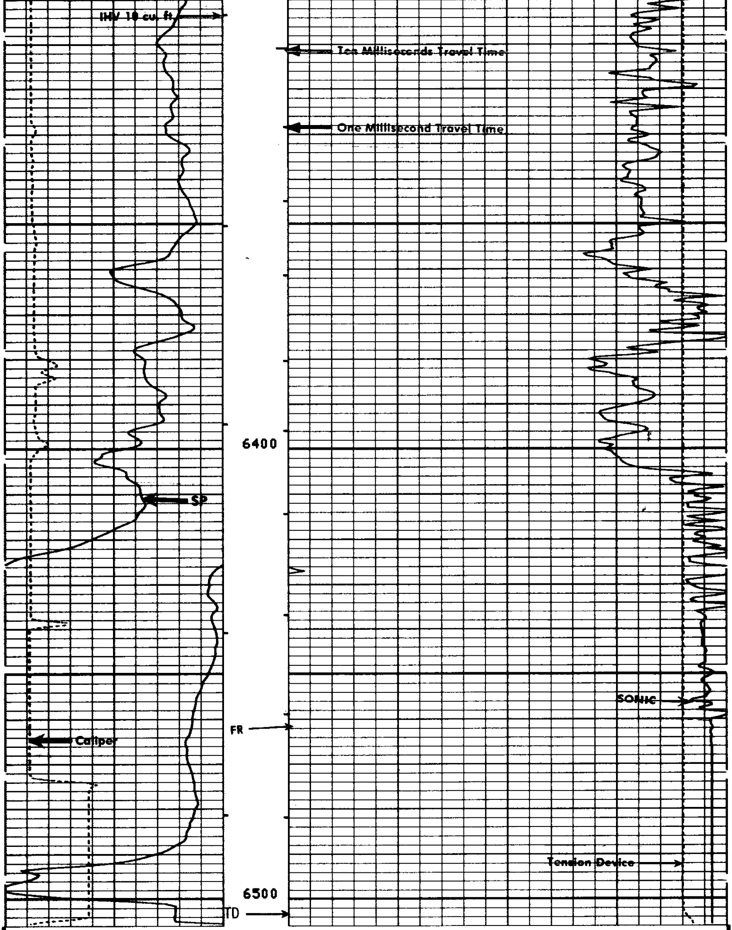












FILE 101 21-JAN-85 23:13
DATA ACQUIRED 21-JAN-85 21:13

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

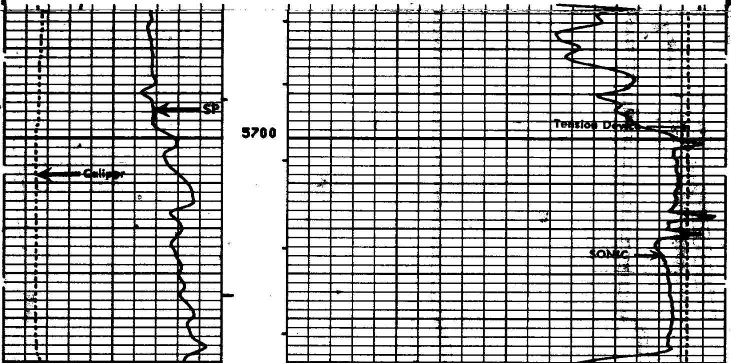
NAME	VALUE	UNIT	NAME	VALUE	UNIT
WSV1	WF1		DWS	16	
DSIN	5	US	DDEL	200	US
CDTS	100.000		DWCO	512	
DTF	189.000	US/F	DTM	56.0000	US/F
SBR	1.00000	OHMM	DSEC	3.60000	MMHO
FPHI	SPHI		MSEC	7.40000	MMHO
BS	6.12500	IN	BHS	OPEN	
SPDR	0.0		DO	0.0	F
PP	NORM				

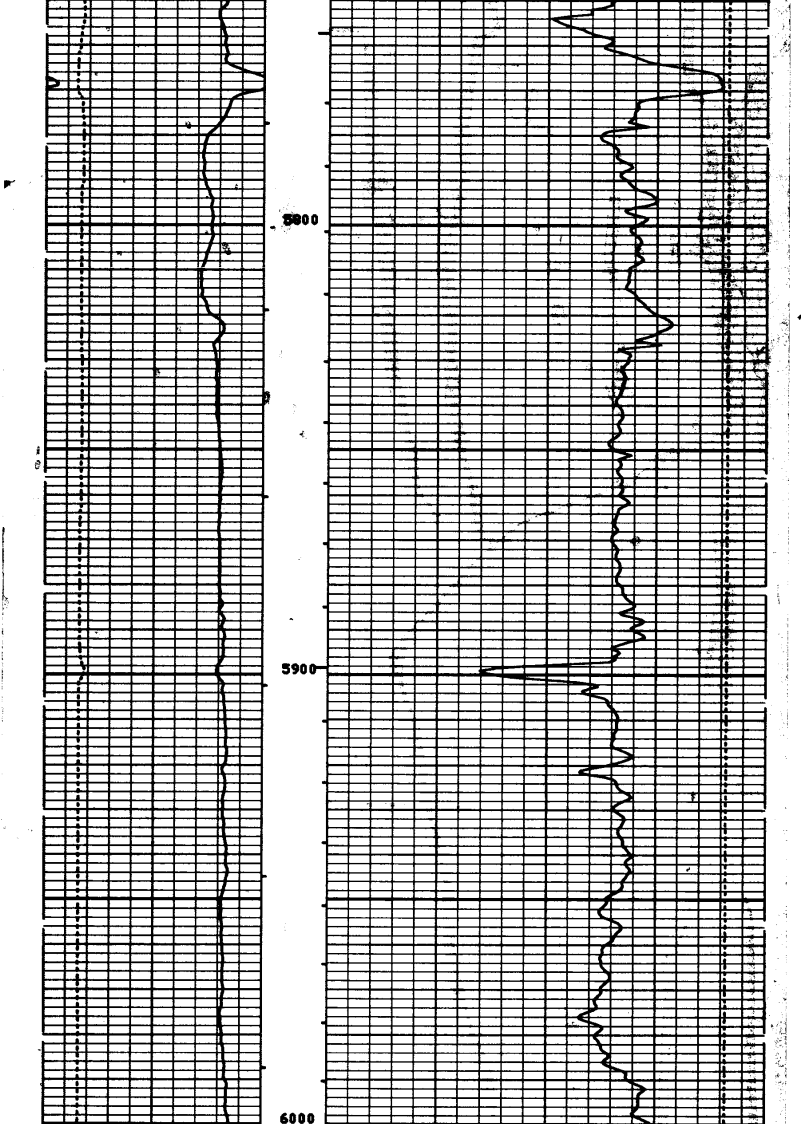
TAPE NOT MADE

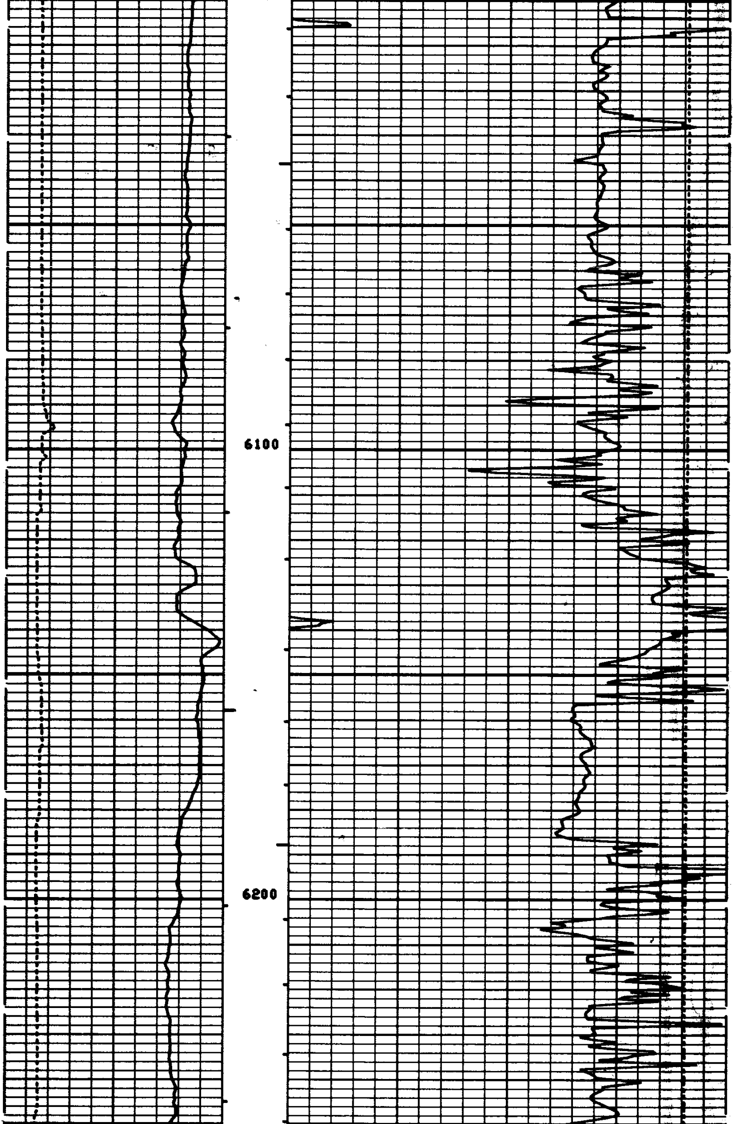
CALI(IN)				TENS(LB)	
5.0000	15.000			10000.	0.0
SP (MV)		DT (US/F)			
-130.0	-30.00	140.00			40.000

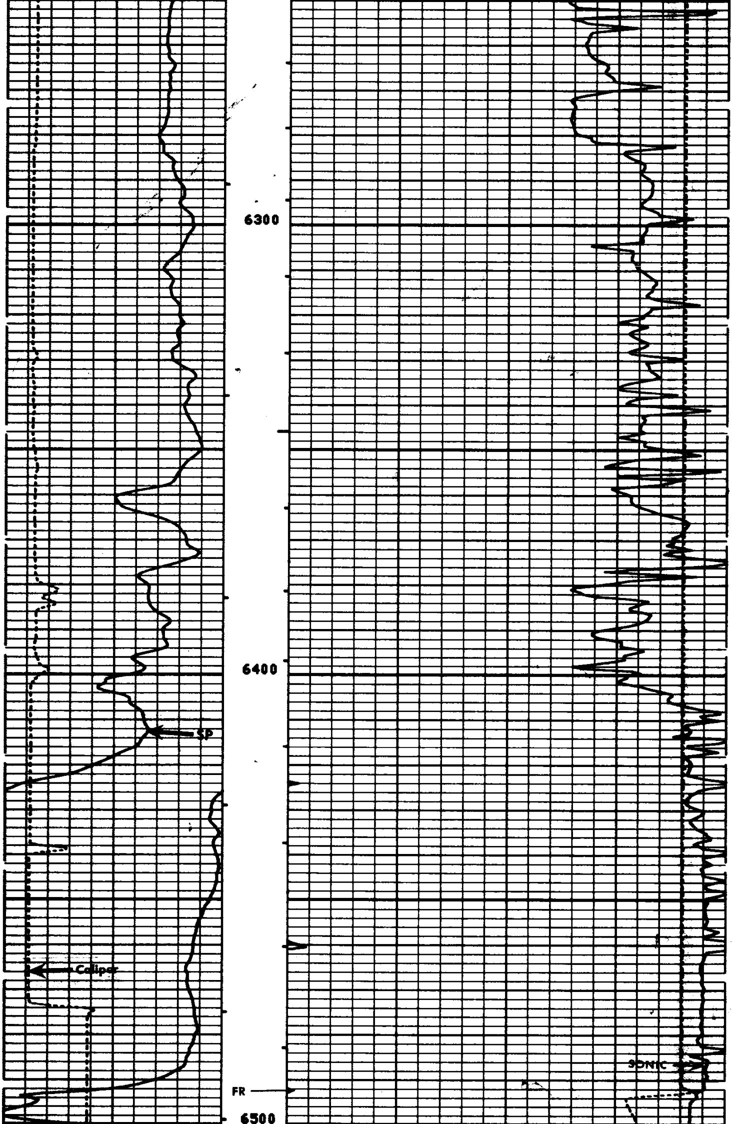
REPEAT SECTION

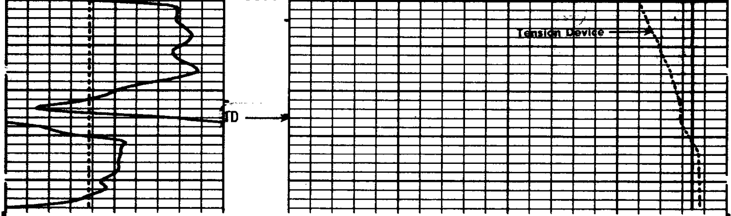
FILE 102 21-JAN-85 19:33
DATA ACQUIRED 21-JAN-85 18:37











FILE 102 21-JAN-85 19:28
DATA ACQUIRED 21-JAN-85 16:53

REPEAT SECTION

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			

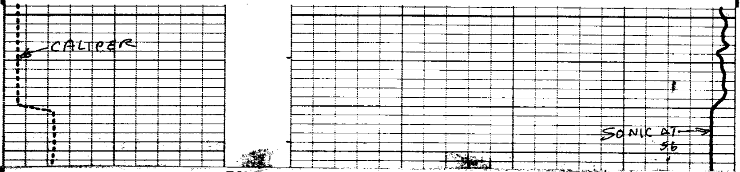
PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
WSV1	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	NORM				

TAPE NOT MADE

CALI(IN) 6.0000 16.000
DT (US/F) 150.00 50.000

CASING CHECK FILE 6 21-JAN-85 14:44



FILE 6 21-JAN-85 14:43

CALI(IN) 6.0000 16.000
DT (US/F) 150.00 50.000

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                         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
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                                    PARAMETERS

         NAME  VALUE      UNIT                       NAME  VALUE      UNIT

         WSV1 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 7.60000     MMHO
         FPHI SPHI                                   MSEC 7.40000     MMHO
         BS   6.12500     IN                         [illegible] OPEN
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   MCDB                  CALIPER CALIBRATION SUMMARY

                  MEASURED                       CALIBRATED
               SMALL    LARGE              SMALL       LARGE        UNITS
     CALI       7.3     12.1                8.0        12.0          IN

                         FILE   13       21-JAN-85 16:26
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