Jewell 1-23

SONIC LOG 5"

CSU

COMPANY: NAHAMA AND WEAGANT

WELL: JEWELL #1-23

FIELD: JEWELL
COUNTY: CLATSOP
STATE: OREGON

LOCATION: 704' NORTH & 855' EAST
OF THE S 1/4 CORNER
SEC: 23 TWP: 5N RGE: 7W

RECEIVED - PTLD
JUN 27 1985
DEPT. OF GEOLOGY
& MINERAL INDUS

PERMANENT DATUM: GL
ELEV. OF PERM. DATUM: 450.9 F
LOG MEASURED FROM: KB
11.4 F ABOVE PERM. DATUM
DRLG. MEASURED FROM: KB

ELEVATIONS-
KB: 462.3 F
DF:
GL: 450.9 F

DATE: 22 APR 85
RUN NO: 1

DEPTH-DRILLER: 3190.0 F
DEPTH-LOGGER: 3186.0 F
BTM. LOG INTERVAL: 3142.0 F
TOP LOG INTERVAL: 495.0 F

CASING-DRILLER: 495 F
CASING-LOGGER: 495 F
CASING: 8 5/8

BIT SIZE: 7 7/8

OTHER SERVICES-
DIL

PROGRAM
TAPE NO:
26.2
SERVICE
ORDER NO:
432341

TYPE FLUID IN HOLE: LIGNOSULFONATE
DENSITY: 9.5 LB/G
VISCOSITY: 43.0 S
PH: 10.5
FLUID LOSS: 5.7 C3
SOURCE OF SAMPLE: CIRC.
RM: 1.940 OHMM AT 64.0 DEGF
RMF: 2.190 OHMM AT 63.0 DEGF
RMC: 2.330 OHMM AT 58.0 DEGF
SOURCE RMF/RMC: MEAS. /MEAS.
RM AT BHT: 1.275 OHMM AT 101. DEGF
RMF AT BHT: 1.419 OHMM AT 101. DEGF
RMC AT BHT: 1.402 OHMM AT 101. DEGF

TIME CIRC. STOPPED: 0530
TIME LOGGER ON BTM.: 0912

MAX. REC. TEMP: 101.0 DEGF

LOGGING UNIT NO: 8057
LOGGING UNIT LOC: SACRAMENTO
RECORDED BY: ANDERSEN
WITNESSED BY: WALKER

REMARKS:

EQUIPMENT NUMBERS-

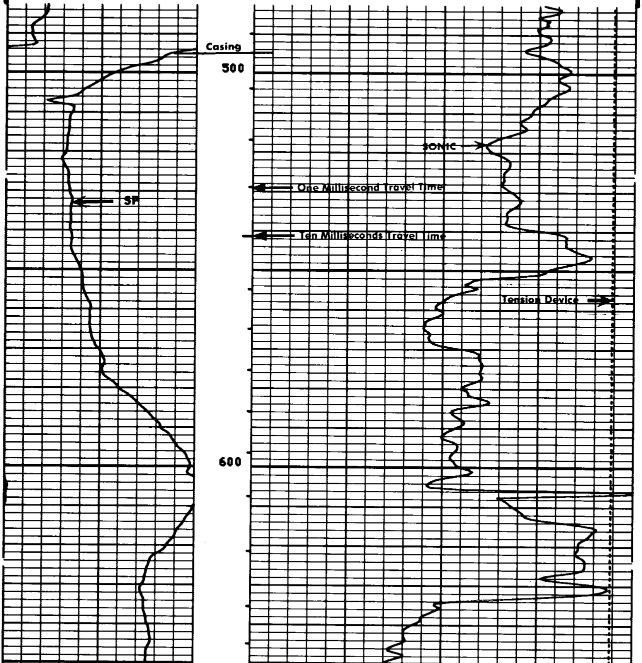
IEM 232	SLM 383	DIS 1181	DIC 217
SLS 1140	SLS 1140		

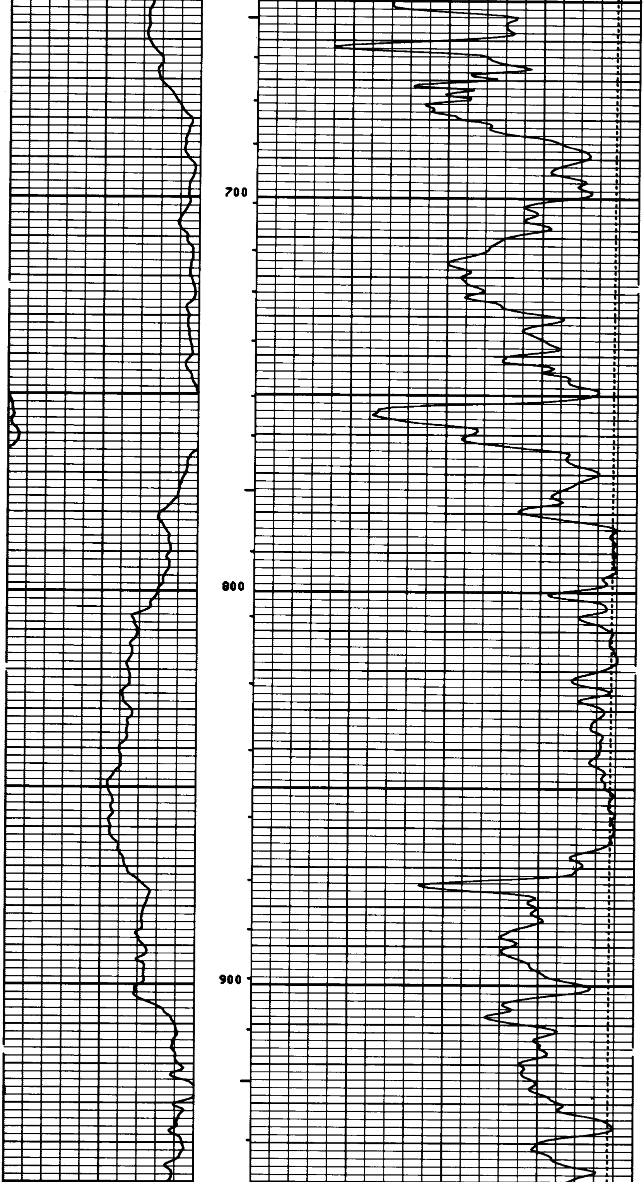
ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS,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

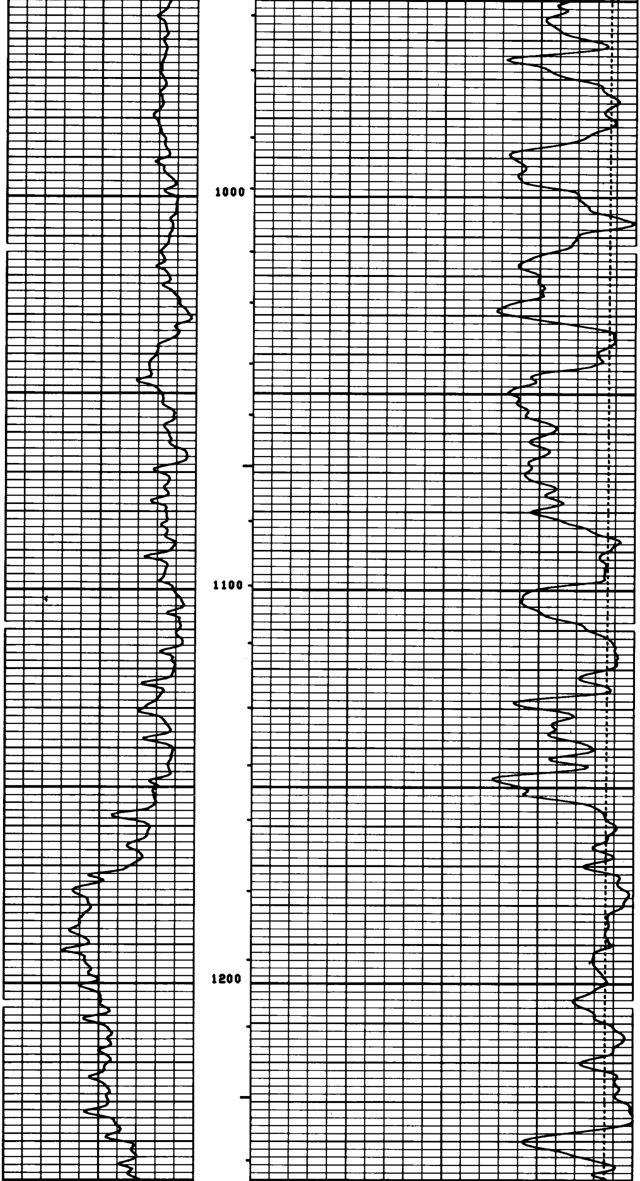
FILE 103 22-APR-85 14:44
DATA ACQUIRED 22-APR-85 11:31

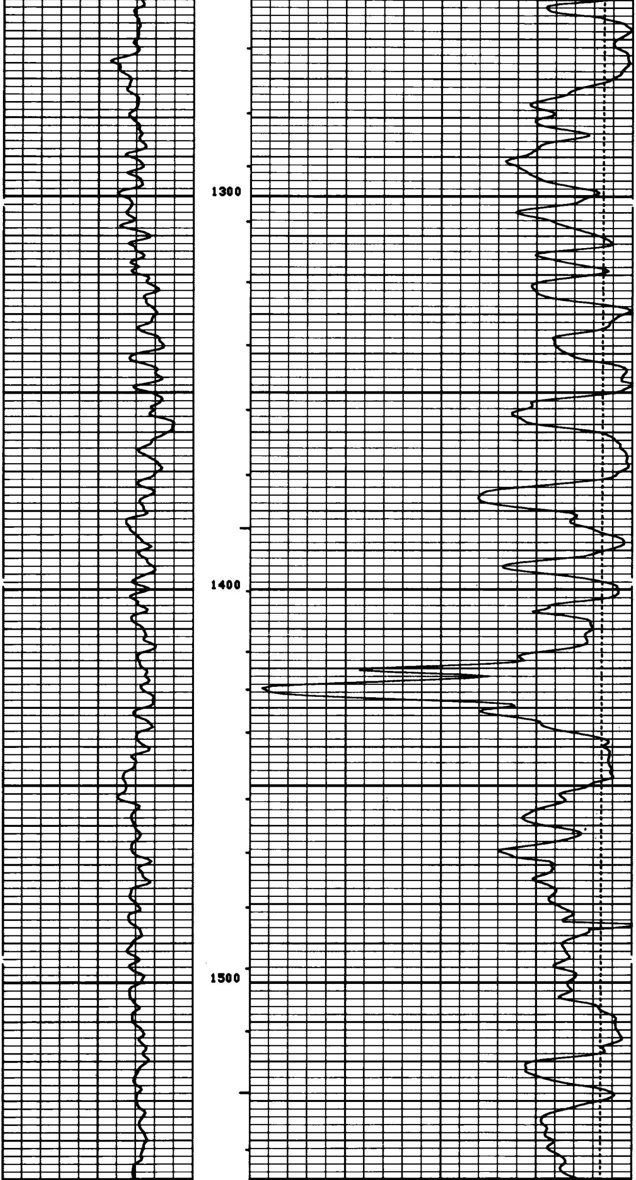
SP (MV)			TENS(LB)	
			10000.	0.0
-80.00	20.000		DT (US/F)	
			150.00	50.000

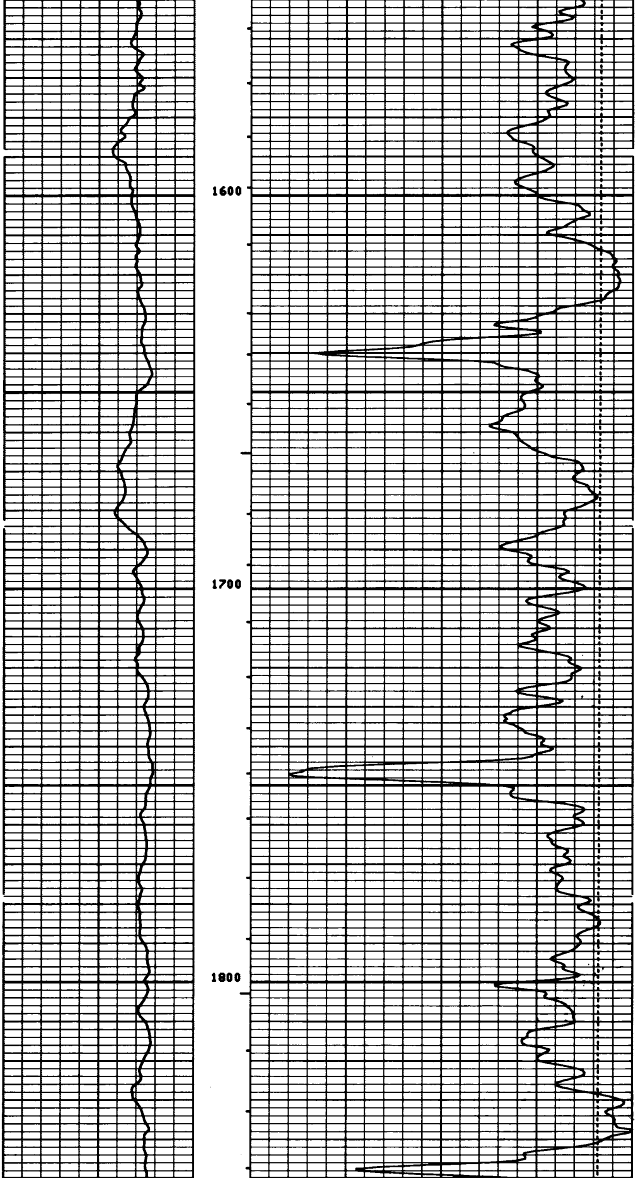
FILE 102 22-APR-85 14:43
DATA ACQUIRED 22-APR-85 11:31

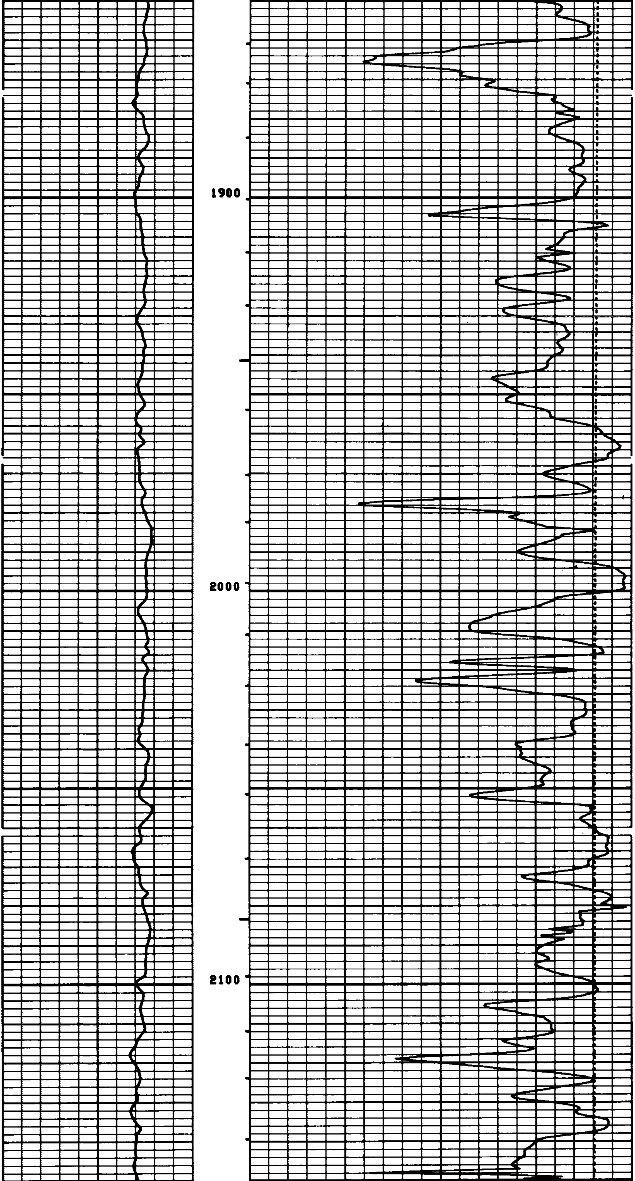


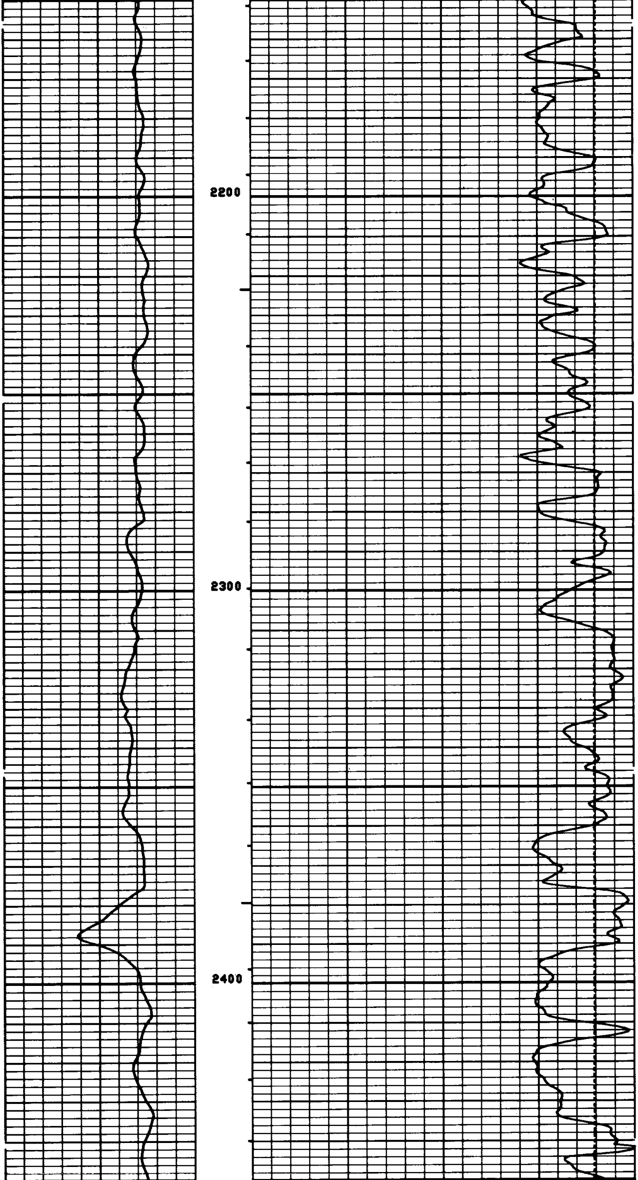


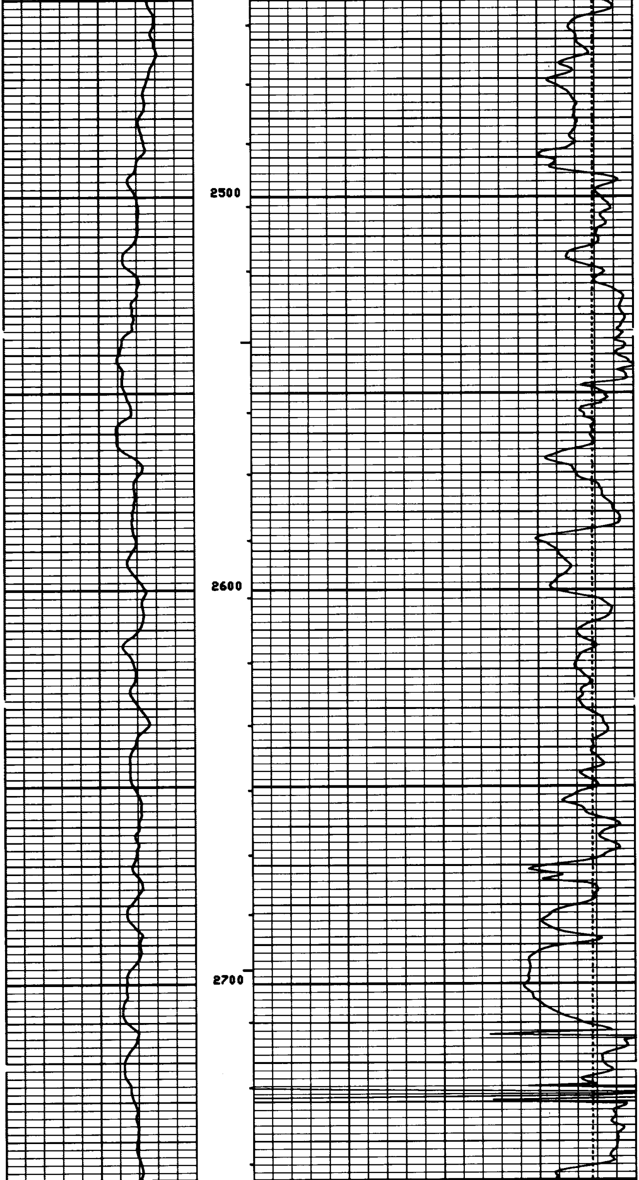


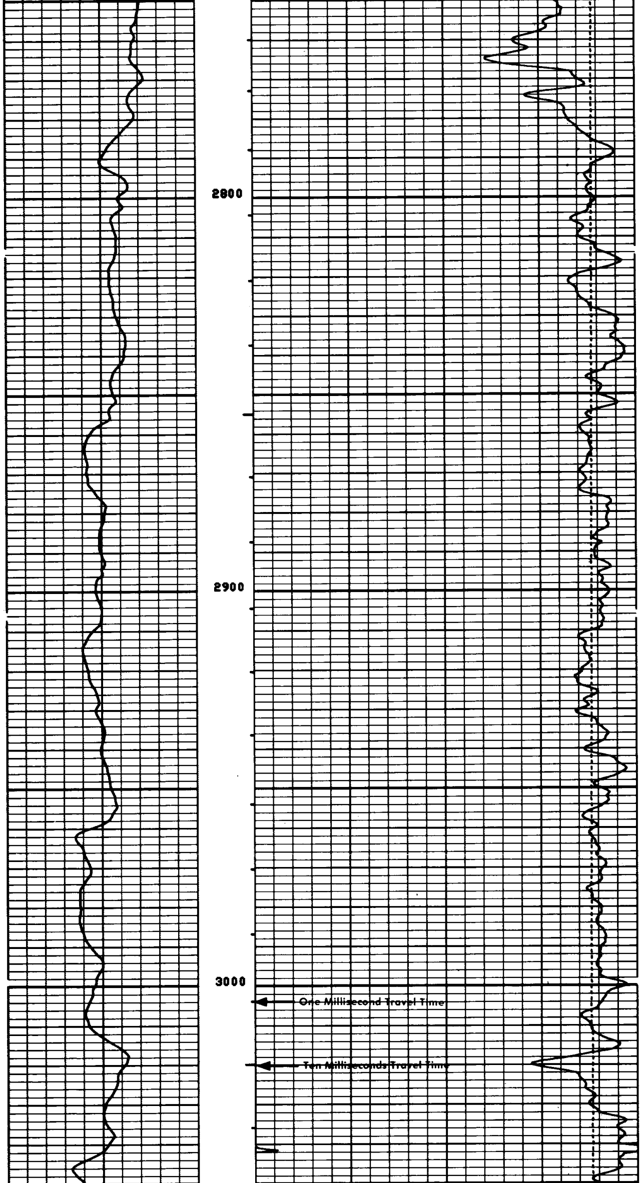


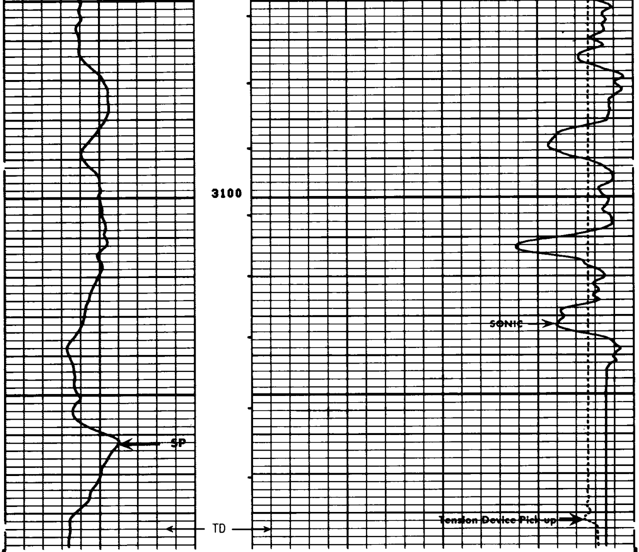












FILE 102 22-APR-85 14:37
DATA ACQUIRED 22-APR-85 11:02

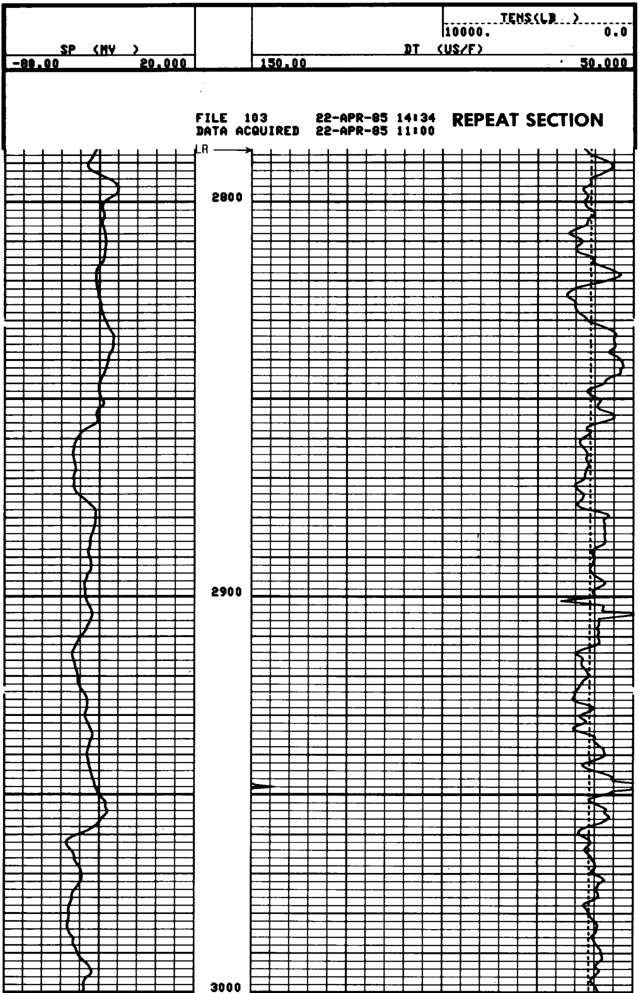
TENS(LB) 10000. 0.0
SP (MV) -80.00 20.000
DT (US/F) 150.00 50.000

SENSOR MEASURE POINT TO TOOL ZERO

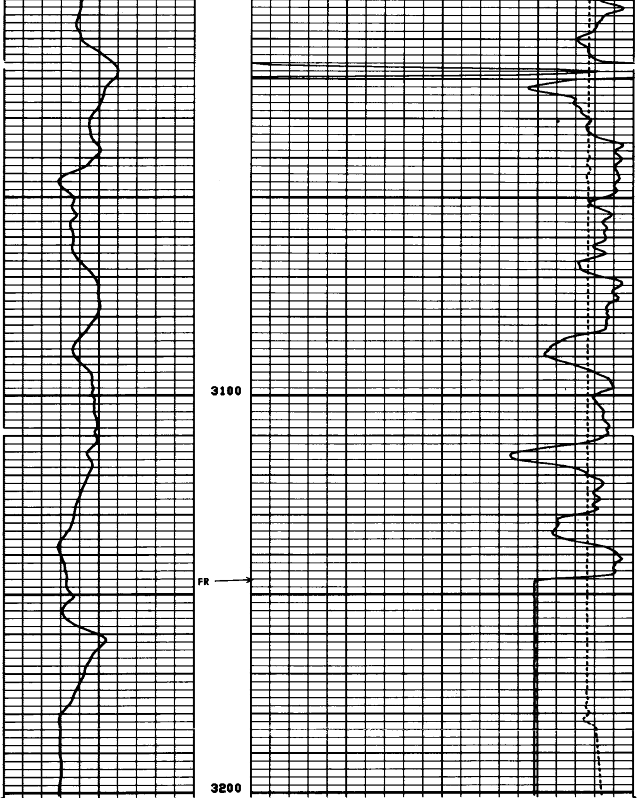
CBL	43.9	FEET	AMPL	43.9	FEET
TT3	40.1	FEET	TT4	39.1	FEET
TT1	42.9	FEET	TT2	43.9	FEET
CALI	31.8	FEET	SRAT	41.4	FEET
SFL	6.4	FEET	ILD	9.4	FEET
SP	2.5	FEET	ILM	5.7	FEET
TENS	2.5	FEET	SPAR	2.5	FEET
NOIS	35.6	FEET			

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	4.20000	MMHO
FPHI	SPHI		MSEC	.200000	MMHO
BS	8.62500	IN	BHS	OPEN	
PP	NORM		DO	0.0	F



FILE 103 22-APR-85 14:34 **REPEAT SECTION**
DATA ACQUIRED 22-APR-85 11:00



FILE 103 22-APR-85 14:33
DATA ACQUIRED 22-APR-85 10:56

REPEAT SECTION

SP (MV)		DT (US/F)	
		TENS(LB)	
		10000.	0.0
-80.00	20.000	150.00	50.000

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	4.20000	MMHO
FPHI	SPHI		MSEC	.200000	MMHO
BS	8.62500	IN	BHS	OPEN	
PP	NORM		DO	0.0	F

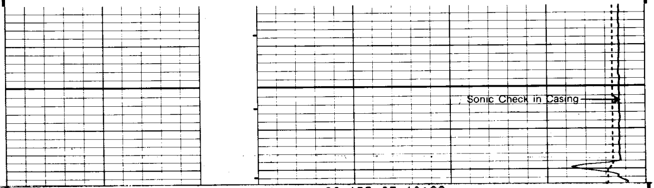
TAPE NOT MADE

TENS(LB) 10000. 0.0

SP (MV) -90.00 10.000

DT (US/F) 150.00 50.000

FILE 11 22-APR-85 10:30
DATA ACQUIRED 22-APR-85 10:08



FILE 11 22-APR-85 10:29
DATA ACQUIRED 22-APR-85 10:07

TENS(LB) 10000. 0.0

SP (MV) -90.00 10.000

DT (US/F) 150.00 50.000

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	5.10000	MMHO
BHS	OPEN		MSEC	5.60000	MMHO
DO	0.0	F	BS	8.00000	IN
PP	NORM				

TAPE NOT MADE