BHC SONIC 5"

CSU

COMPANY: REICHHOLD ENERGY CORPORATION

WELL: "ADAMS" #32-34 REDRILL #1

FIELD: MIST
COUNTY: COLUMBIA
STATE: OREGON

LOCATION: 1550'S & 26' E FROM
N 1/4 CORNER OF ...
SEC: 34 TWP: 7N RGE: 5W

OTHER SERVICES-
DIL
FDC/CNL/GR
HDT

PERMANENT DATUM: GL
ELEV. OF PERM. DATUM: 1525.0 F
LOG MEASURED FROM: KB
11.0 F ABOVE PERM. DATUM
DRLG. MEASURED FROM: KB

ELEVATIONS-
KB: 1536.0 F
DF:
GL: 1525.0 F

PROGRAM
TAPE NO:
26.2
SERVICE
ORDER NO:
410787

DATE: 12 SEP 84
RUN NO: 1

DEPTH-DRILLER: 3100.0 F
DEPTH-LOGGER: 3079.0 F
BTM. LOG INTERVAL: 3065.0 F
TOP LOG INTERVAL: 463.0 F

CASING-DRILLER: 412 F
CASING-LOGGER: 412 F
CASING: 8 5/8

BIT SIZE: 7 7/8

TYPE FLUID IN HOLE: GEL/LIGNO
DENSITY: 9.3 LB/G
VISCOSITY: 49.0 S
PH: 8.5
FLUID LOSS: 5.4 C3
SOURCE OF SAMPLE: CIRC.
RM: 3.580 OHMM AT 68.0 DEGF
RMF: 2.750 OHMM AT 60.0 DEGF
RMC: 2.920 OHMM AT 60.0 DEGF
SOURCE RMF/RMC: MEASURED/MEASURED
RM AT BHT: 3.016 OHMM AT 82.0 DEGF
RMF AT BHT: 2.070 OHMM AT 82.0 DEGF
RMC AT BHT: 2.198 OHMM AT 82.0 DEGF

TIME CIRC. STOPPED: 0700
TIME LOGGER ON BTM.: 1351

MAX. REC. TEMP: 82.0 DEGF

LOGGING UNIT NO: 8126
LOGGING UNIT LOC: SACRAMENTO
RECORDED BY: ANDERSEN
WITNESSED BY: THOMAS/MEYERS

REMARKS:

EQUIPMENT NUMBERS-

SLM 1281 SLC 1029 SLS 1082 MCD 1186
SGT 583

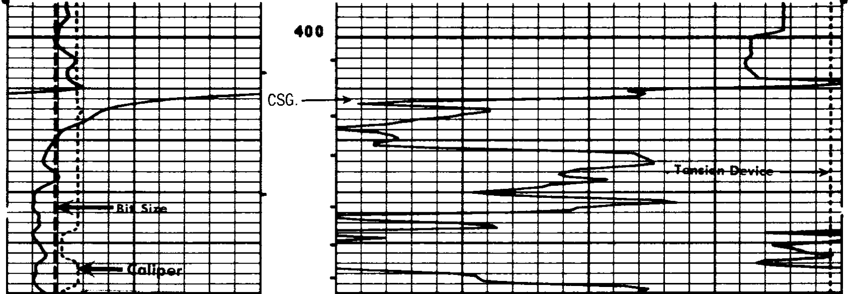
ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS,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

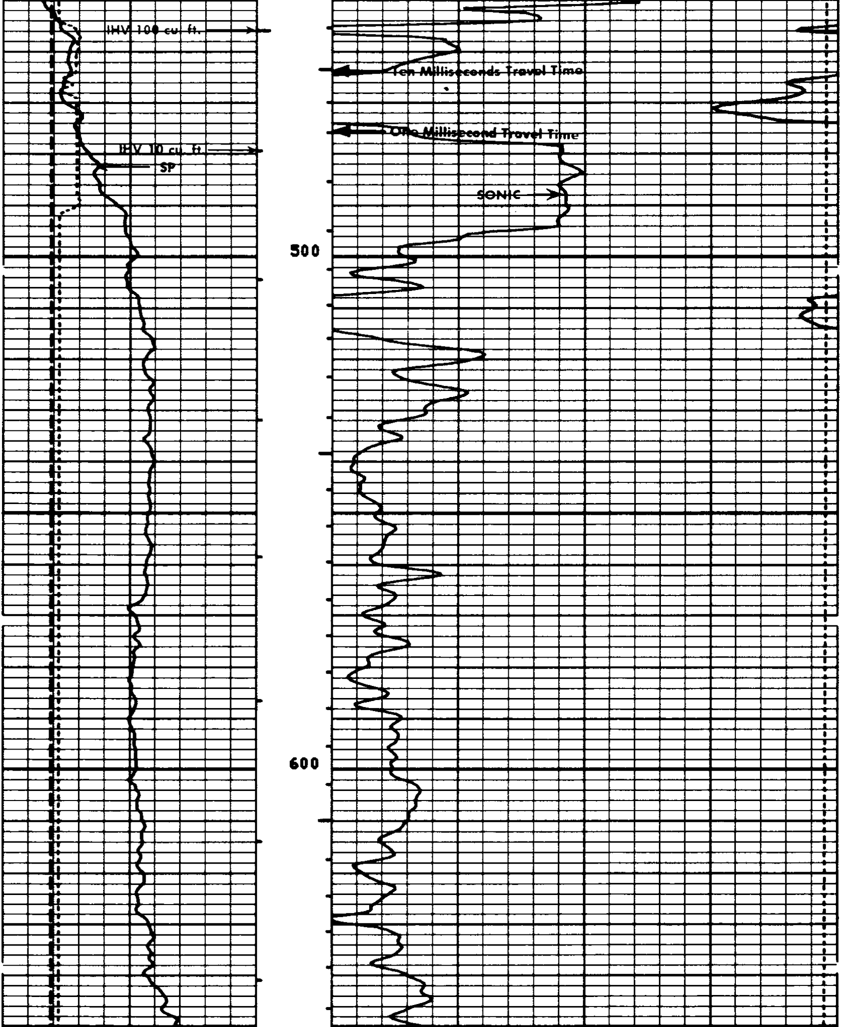
FILE 28 12-SEP-84 15:39
DATA ACQUIRED 12-SEP-84 14:45

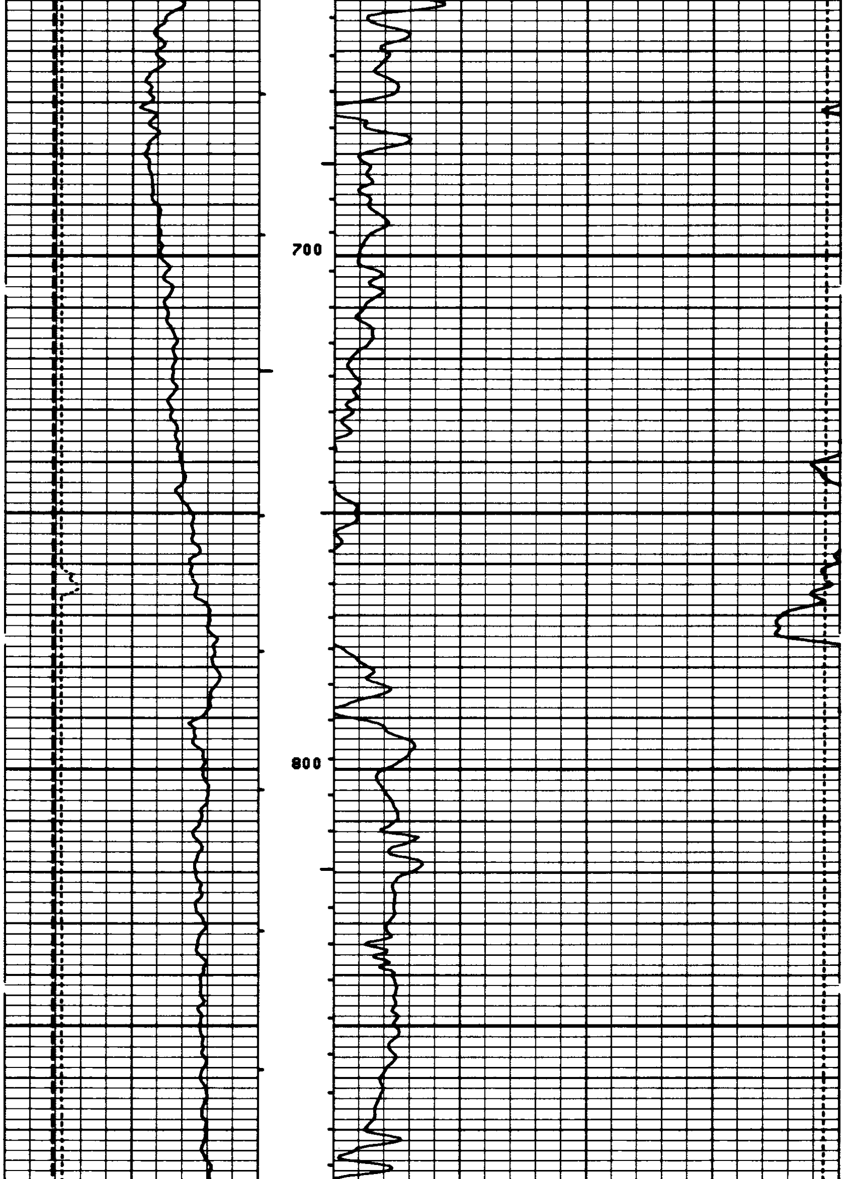
BS (IN)
6.0000 16.000
CALI(IN)
6.0000 16.000
SP (MV)
-100.0 0.0

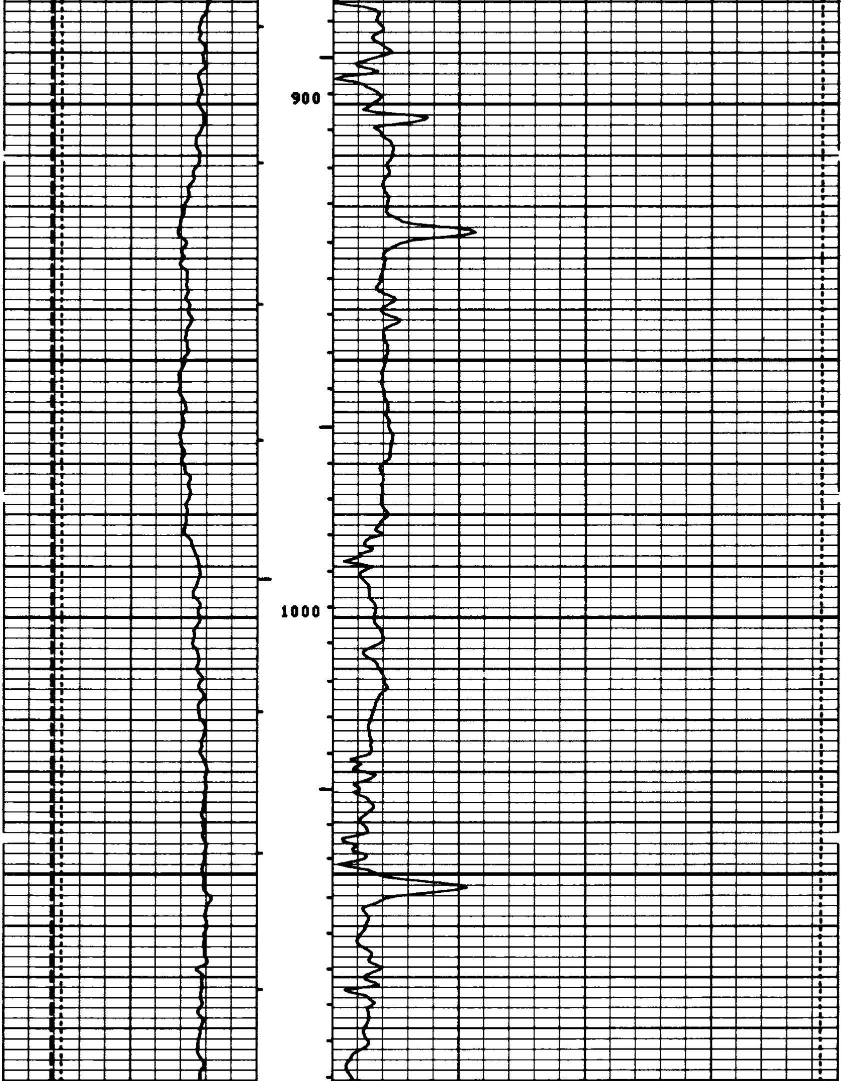
TENS(LB)
10000. 0.0
DT (US/F)
150.00 50.000

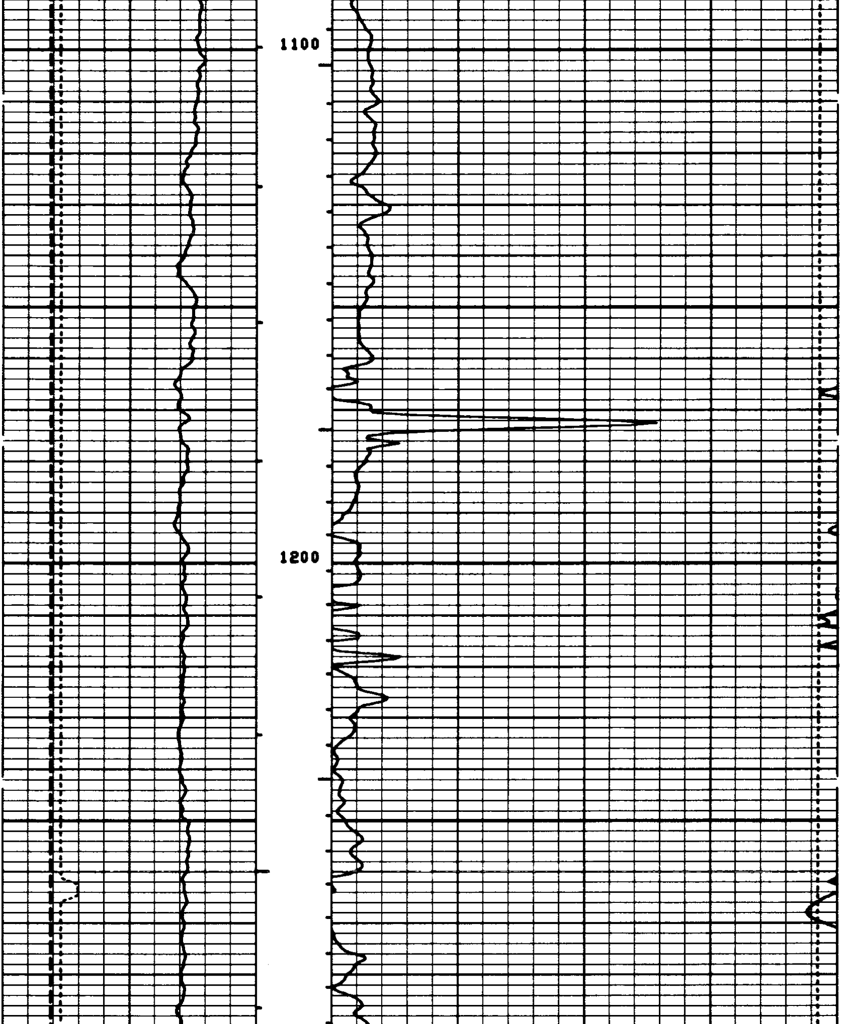
FILE 103 12-SEP-84 15:14
DATA ACQUIRED 12-SEP-84 14:45

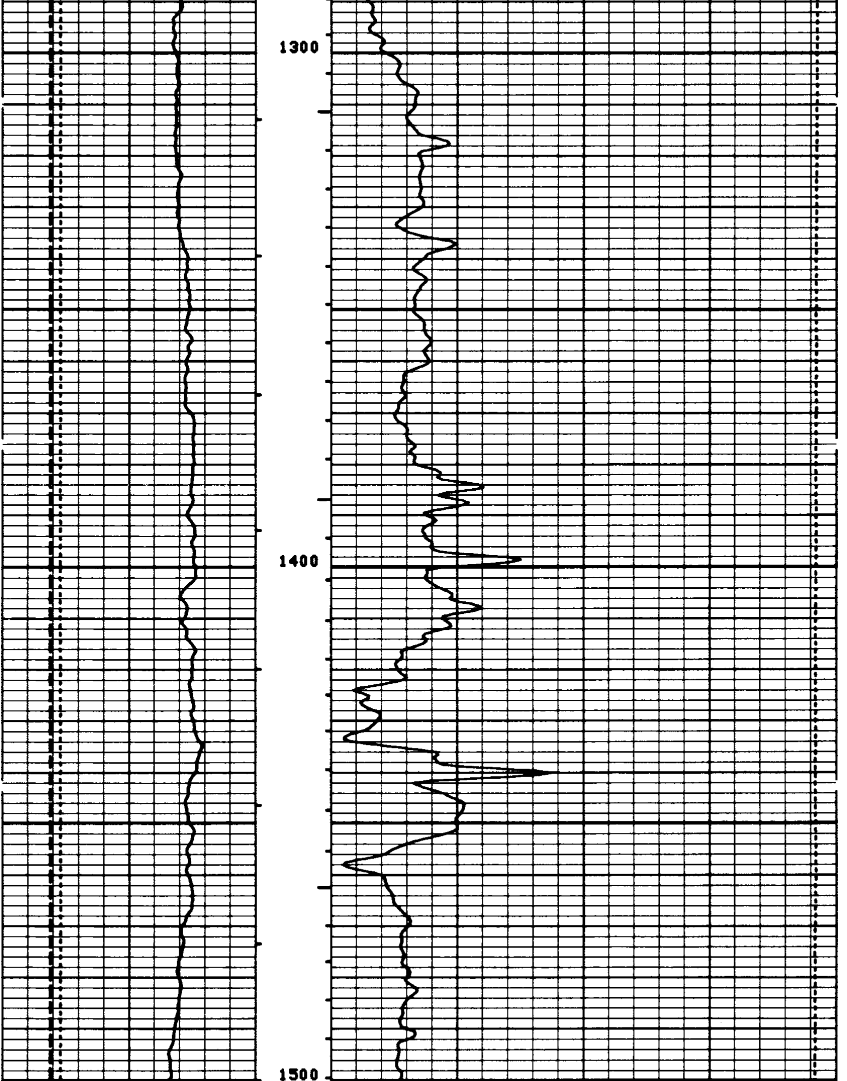


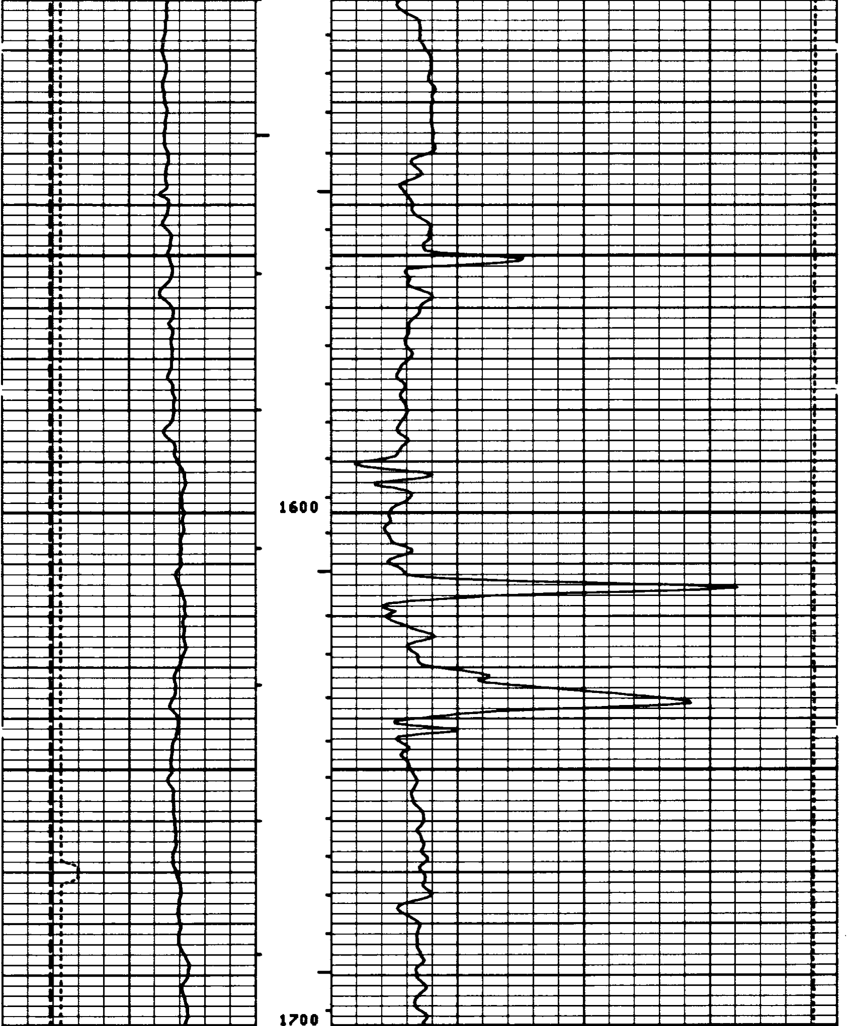


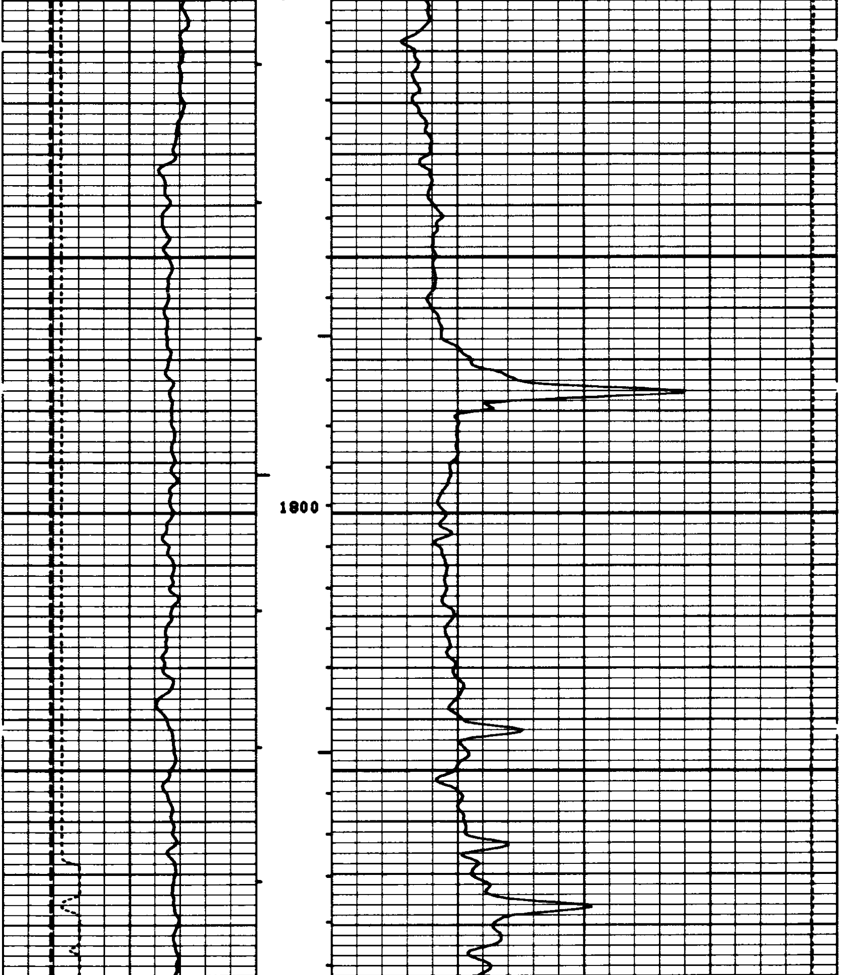


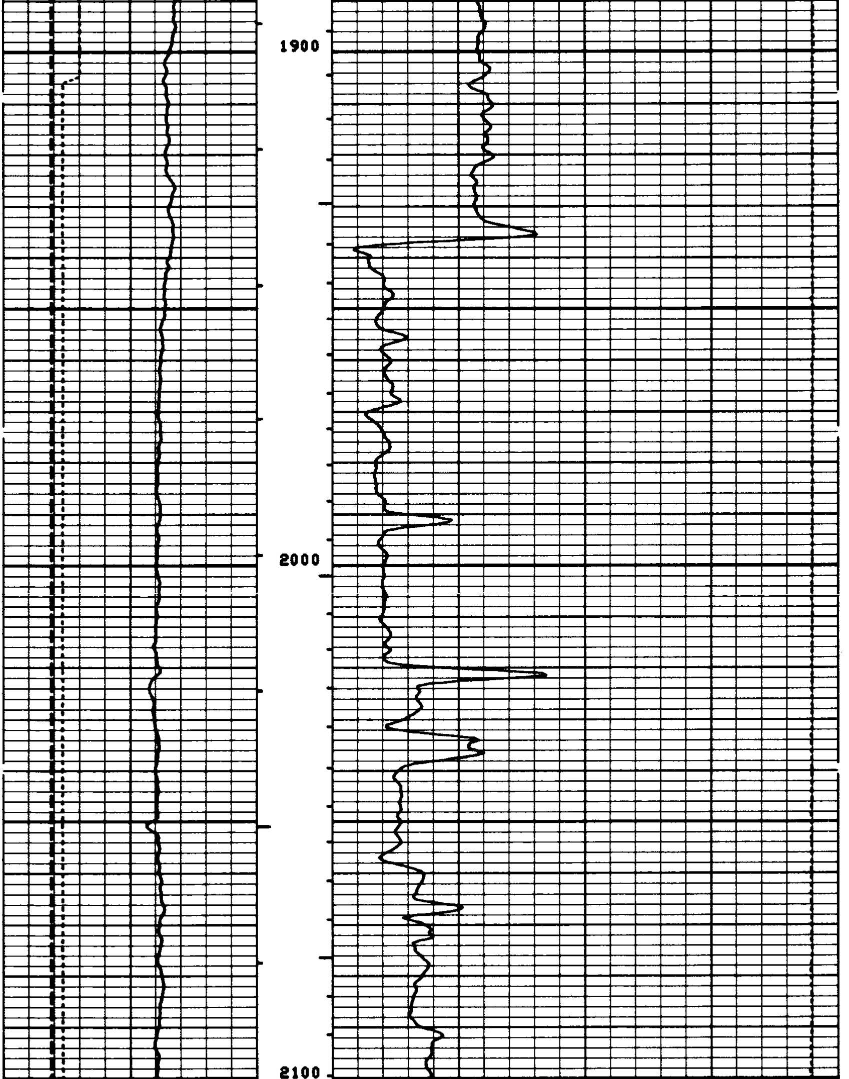


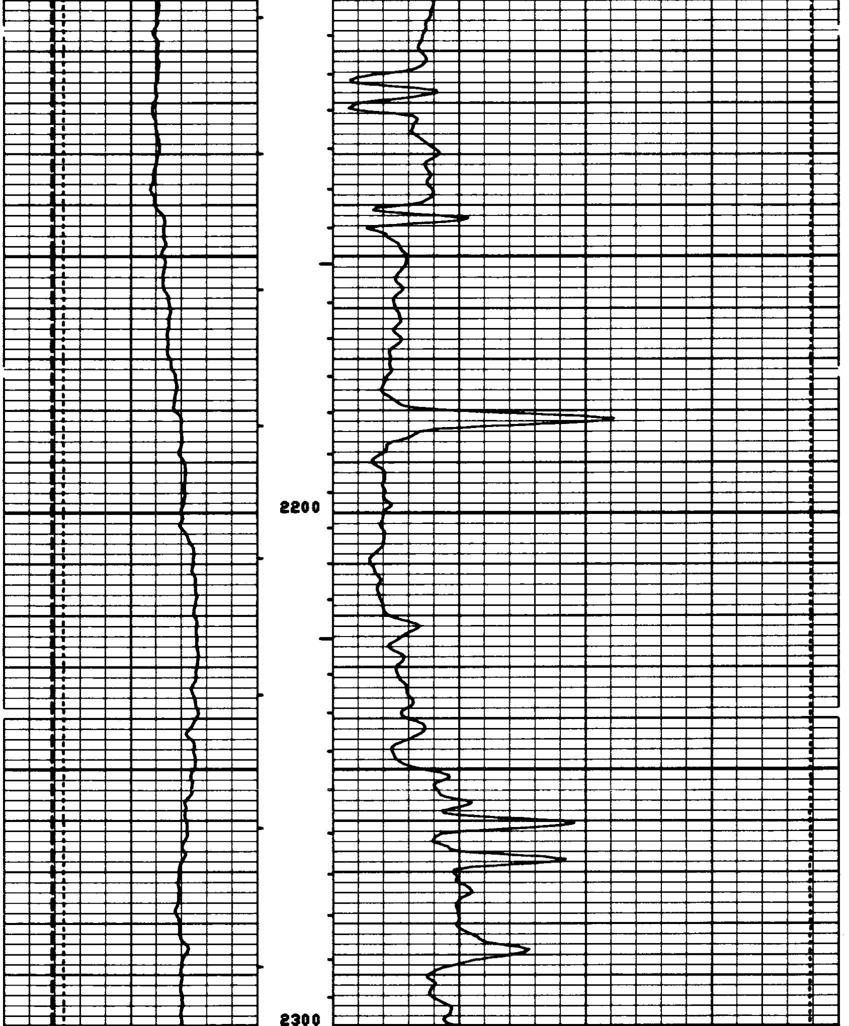


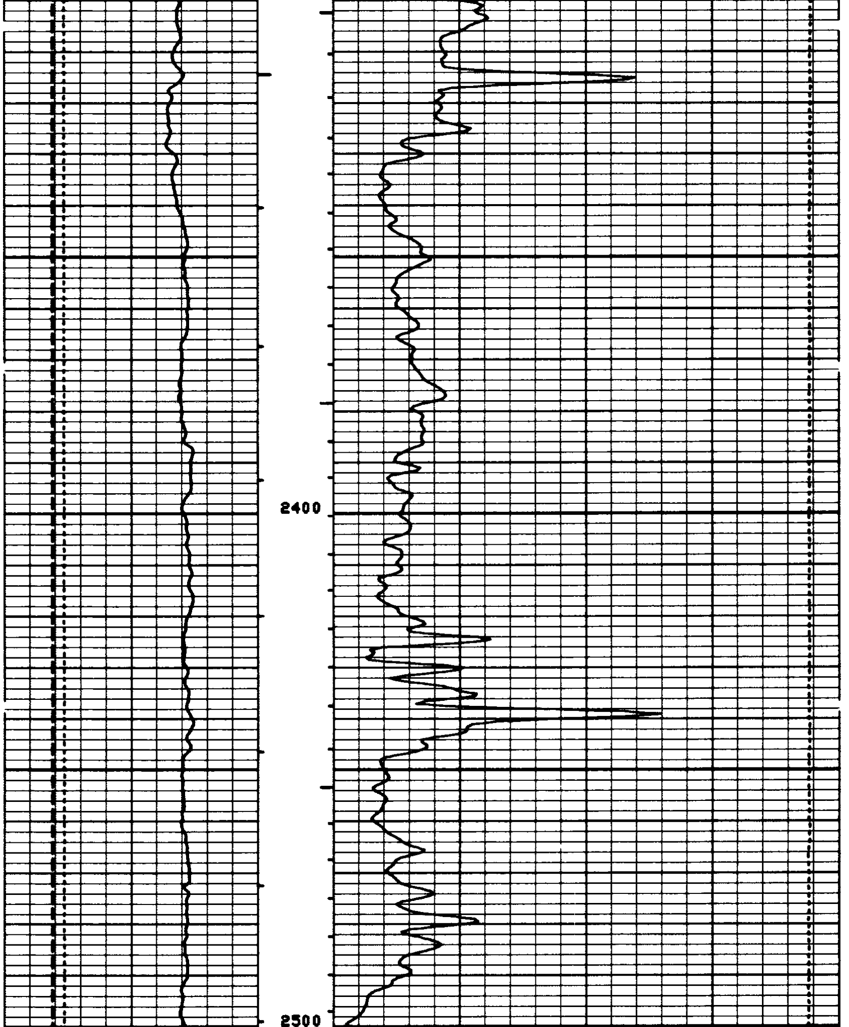


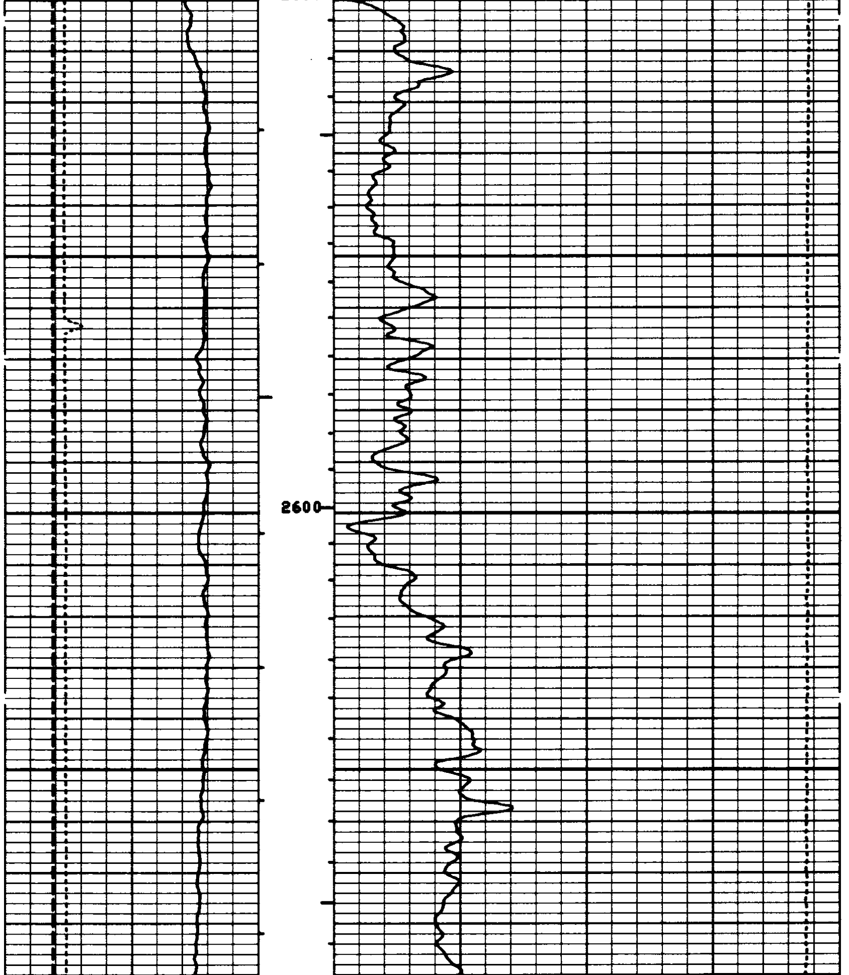


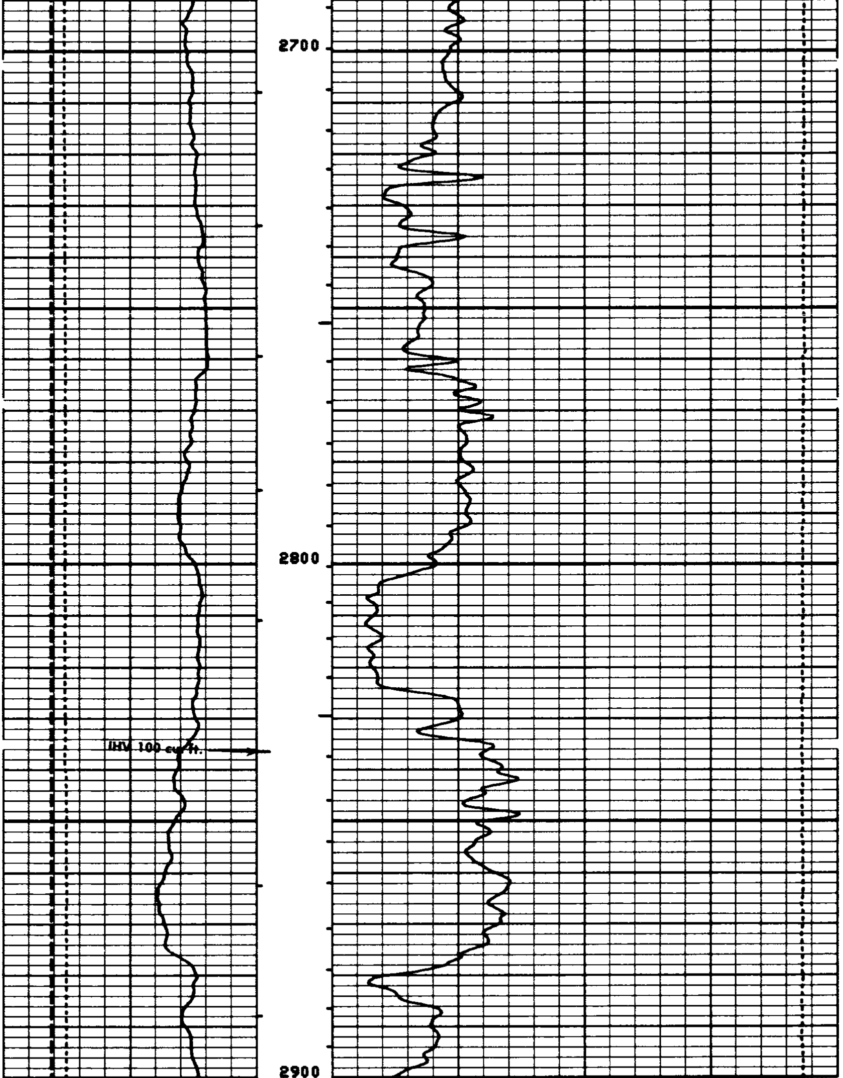


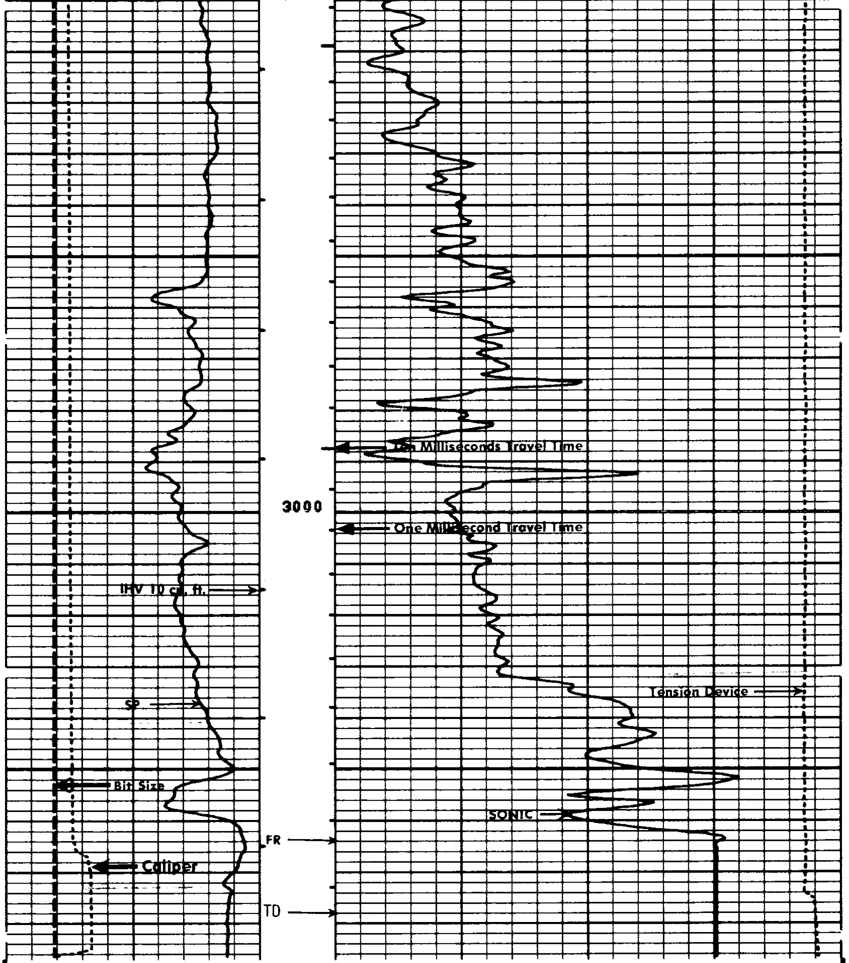












FILE 103 12-SEP-84 15:08
DATA ACQUIRED 12-SEP-84 09:25

BS (IN)			TENS(LB)	
6.0000	16.000		10000.	0.0
CALI(IN)			DT (US/F)	
6.0000	16.000		150.00	50.000
SP (MV)				
-100.0	0.0			

SENSOR MEASURE POINT TO TOOL ZERO

CBL	15.0	FEET	AMPL	15.0	FEET
TT3	11.3	FEET	TT4	10.3	FEET
TT1	14.0	FEET	TT2	15.0	FEET
CALI	3.0	FEET	SRAT	12.5	FEET
SPAR	-1.5	FEET	SP	-1.5	FEET
NOIS	6.8	FEET	TENS	2.5	FEET

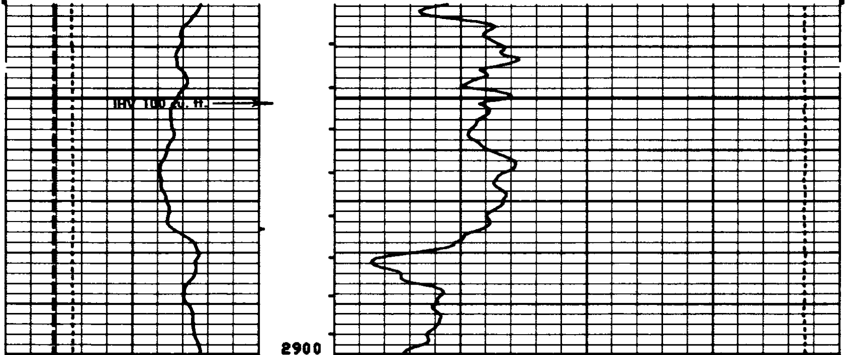
PARAMETERS

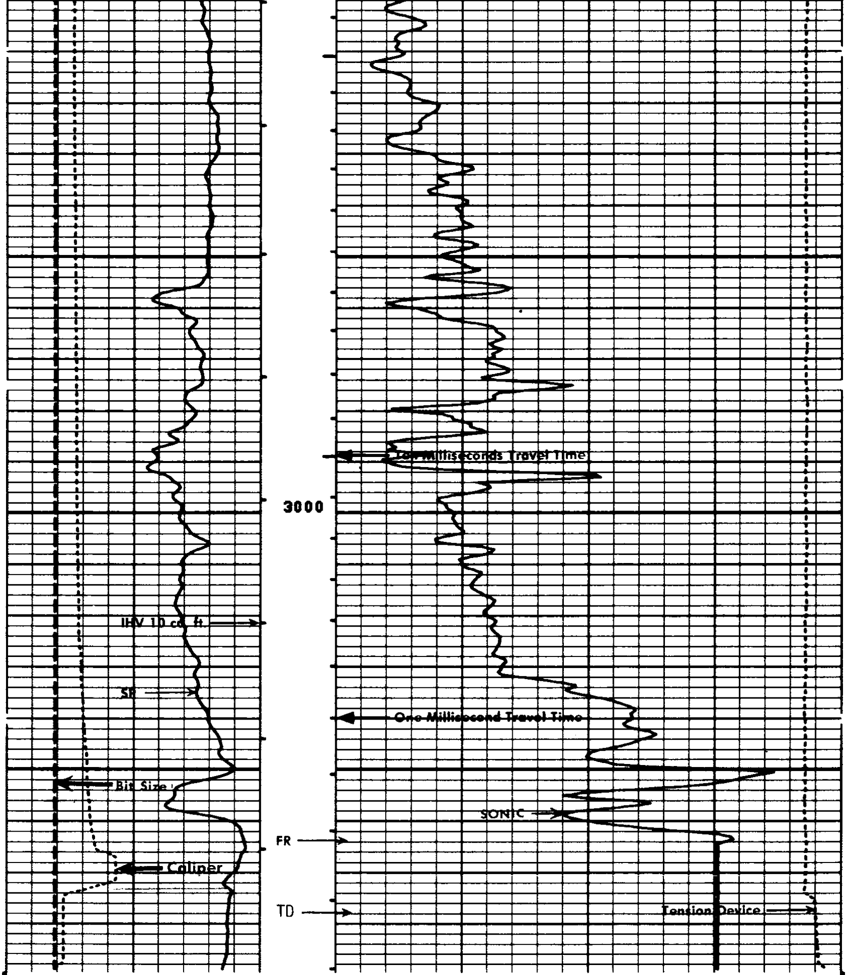
NAME	VALUE	UNIT	NAME	VALUE	UNIT
WSV1	WF1		DWS	16	
DSIN	5	US	DDEL	200	US
CDTS	120.000		DWCO	512	
DTF	189.000	US/F	DTM	56.0000	US/F
FEXP	2.15000		FPHI	SPHI	
BHS	OPEN		FNUM	.620000	
DO2	0.0	F	BS	7.87500	IN
SPDR	-.010000		DO	0.0	F
PP	NORM				

BS (IN)
6.0000 16.000
CALI(IN)
6.0000 16.000
SP (MV)
-100.0 0.0
TENS(LB)
10000. 0.0
DT (US/F)
150.00 50.000

REPEAT SECTION

FILE 106 12-SEP-84 15:19
DATA ACQUIRED 12-SEP-84 09:29





FILE 106 12-SEP-84 15:19
DATA ACQUIRED 12-SEP-84 09:25

REPEAT SECTION

BS (IN)
6.0000 16.000
CALI(IN)
6.0000 16.000
SP (MV)
-100.0 0.0

TENS(LB)
10000. 0.0
DT (US/F)
150.00 50.000

SENSOR MEASURE POINT TO TOOL ZERO

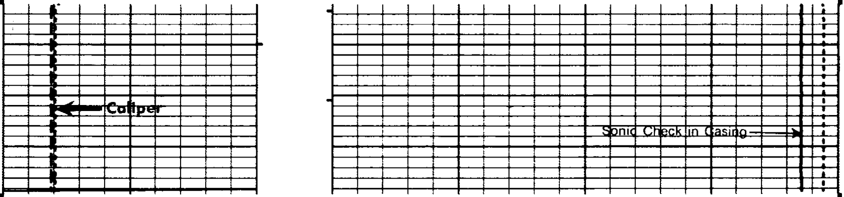
CBL	15.0	FEET	AMPL	15.0	FEET
TT3	11.3	FEET	TT4	10.3	FEET
TT1	14.0	FEET	TT2	15.0	FEET
CALI	3.0	FEET	SRAT	12.5	FEET
SPAR	-1.5	FEET	SP	-1.5	FEET
NOIS	6.8	FEET	TENS	2.5	FEET

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
WSV1	WF1		DWS	16	
DSIN	5	US	DDEL	200	US
CDTS	120.000		DWCO	512	
DTF	189.000	US/F	DTM	56.0000	US/F
FEXP	2.15000		FPHI	SPHI	
BHS	OPEN		FNUM	.620000	
DO2	0.0	F	BS	7.87500	IN
SPDR	-.010000		DO	4.30000	F
PP	NORM				

BS (IN) 6.0000 16.000
CALI(IN) 6.0000 16.000
SP (MV) -100.0 0.0
TENS(LB) 10000. 0.0
DT (US/F) 150.00 50.000

FILE 25 12-SEP-84 13:20



FILE 25 12-SEP-84 13:19

BS (IN) 6.0000 16.000
CALI(IN) 6.0000 16.000
SP (MV) -100.0 0.0
TENS(LB) 10000. 0.0
DT (US/F) 150.00 50.000

SENSOR MEASURE POINT TO TOOL ZERO

CBL	15.0	FEET	AMPL	15.0	FEET
TT3	11.3	FEET	TT4	10.3	FEET
TT1	14.0	FEET	TT2	15.0	FEET
CALI	3.0	FEET	SRAT	12.5	FEET
SPAR	-1.5	FEET	SP	-1.5	FEET
NOIS	6.8	FEET	TENS	-1.5	FEET

PARAMETERS

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           NAME  VALUE     UNIT                       NAME  VALUE     UNIT

           WSV1 WF1                                   DWS  16
           DSIN 5          US                         DDEL 200        US
           CDTS 120.000                               DWCD 512
           DTF  189.000    US/F                       DTM  56.0000    US/F
           FEXP 2.15000                               FPHI SPHI
           BHS  OPEN                                  FNUM .620000
           SPDR .0100000                              BS   7.87500    IN
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                 BEFORE SURVEY CALIBRATION SUMMARY


     PERFORMED:      84/09/12
     PROGRAM FILE: ISN     (VERSION    26.2    83/11/17)


   VCDD                CALIPER CALIBRATION SUMMARY

                  MEASURED                         CALIBRATED
               SMALL    LARGE                    SMALL      LARGE        UNITS
     CALI       4.4     12.4                      6.0       12.0          IN

                          FILE   24       12-SEP-84 13:12
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