441104

OR-3558

Schlumberger

DIL-SLS-CALI-GR-SP RUN 2 1:200

5 cm

CSU Field Log

ENCLOSURE 5.8

COMPANY: WEAVER OIL & GAS AUSTRALIA
WELL: SQUID #1
FIELD: WILDCAT
STATE: TASMANIA
NATION: AUSTRALIA
LOCATION: T/15P
SEC: TWP: RGE:
LATITUDE: 040 11 54.02 S
LONGITUDE: 146 18 28.42 E

PERMANENT DATUM: M. SEA LEVEL ELEVATIONS-
ELEV. OF PERM. DATUM: KB: 22.2 M
LOG MEASURED FROM: RKB DF: 21.7 M
22.2 M ABOVE PERM. DATUM GL: -79.80 M
DRLG. MEASURED FROM: RKB

DATE: 17 AUG 1984
RUN NO: 2

OTHER SERVICES-

PROGRAM
TAPE NO:
24.2
SERVICE
ORDER NO:
SEA840802

DEPTH-DRILLER:	2922.0 M	
DEPTH-LOGGER:	2925.0 M	
BTM. LOG INTERVAL:	2923.0 M	
TOP LOG INTERVAL:	1240.0 M	
CASING-DRILLER:	243 M	1241 M
CASING-LOGGER:	243 M	1240 M
CASING:	20 "	13 3/8"
WEIGHT:	133.0 LB/F	68.00 LB/F
BIT SIZE:	17 1/2 "	12 1/4"
DEPTH:	1254 M	2922 M

TYPE FLUID IN HOLE:	LIGNITE / LIGNOSULFONATE.
DENSITY:	10.0 LB/G
VISCOSITY:	90.0 S
PH:	10.5
FLUID LOSS:	4.6 C3
SOURCE OF SAMPLE:	FLOWLINE
RM:	1.040 OHMM AT 14.0 DEGC
RMF:	0.728 OHMM AT 14.5 DEGC
RMC:	1.170 OHMM AT 13.8 DEGC
SOURCE RMF/RMC:	PRESS /PRESS
RM AT BHT:	0.335 OHMM AT 89.0 DEGC
RMF AT BHT:	0.237 OHMM AT 89.0 DEGC
RMC AT BHT:	0.374 OHMM AT 89.0 DEGC
TIME CIRC. STOPPED:	23.00 16AUG.
TIME LOGGER ON BTM.:	05.30 17AUG.
MAX. REC. TEMP:	89.00 DEGC
LOGGING UNIT NO:	33
LOGGING UNIT LOC:	SEA (DIAMOND M EPOCH)
RECORDED BY:	THOMAS YANI.
WITNESSED BY:	P. LAWRY.

REMARKS:

HOLE WAS KICKED-OFF AT 1320M.
COULD NOT BACK TO TD AFTER REPEAT SECTION.
2870M TO 2817M UNLOG.
SUSPECT VOLCANIC FORMATION AT 2362-2373M , 2241-2246M.

EQUIPMENT NUMBERS-

DIS-EC 1519	DIC-DA 1465	SLS-SC 317	SLC-KB 1959
DRS-B 2701	SRE-CB 1811	SRA-A 1810	SGC-JC 3598
IEM-BD 995	SLM-DA 1709	MRM-AB 2876	NSM-A 2743

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 7

AFTER SURVEY TOOL CHECK SUMMARY

PERFORMED: 84/08/17
PROGRAM FILE: DDBHC (VERSION 24.2 83/06/11)

DITD TOOL CHECK

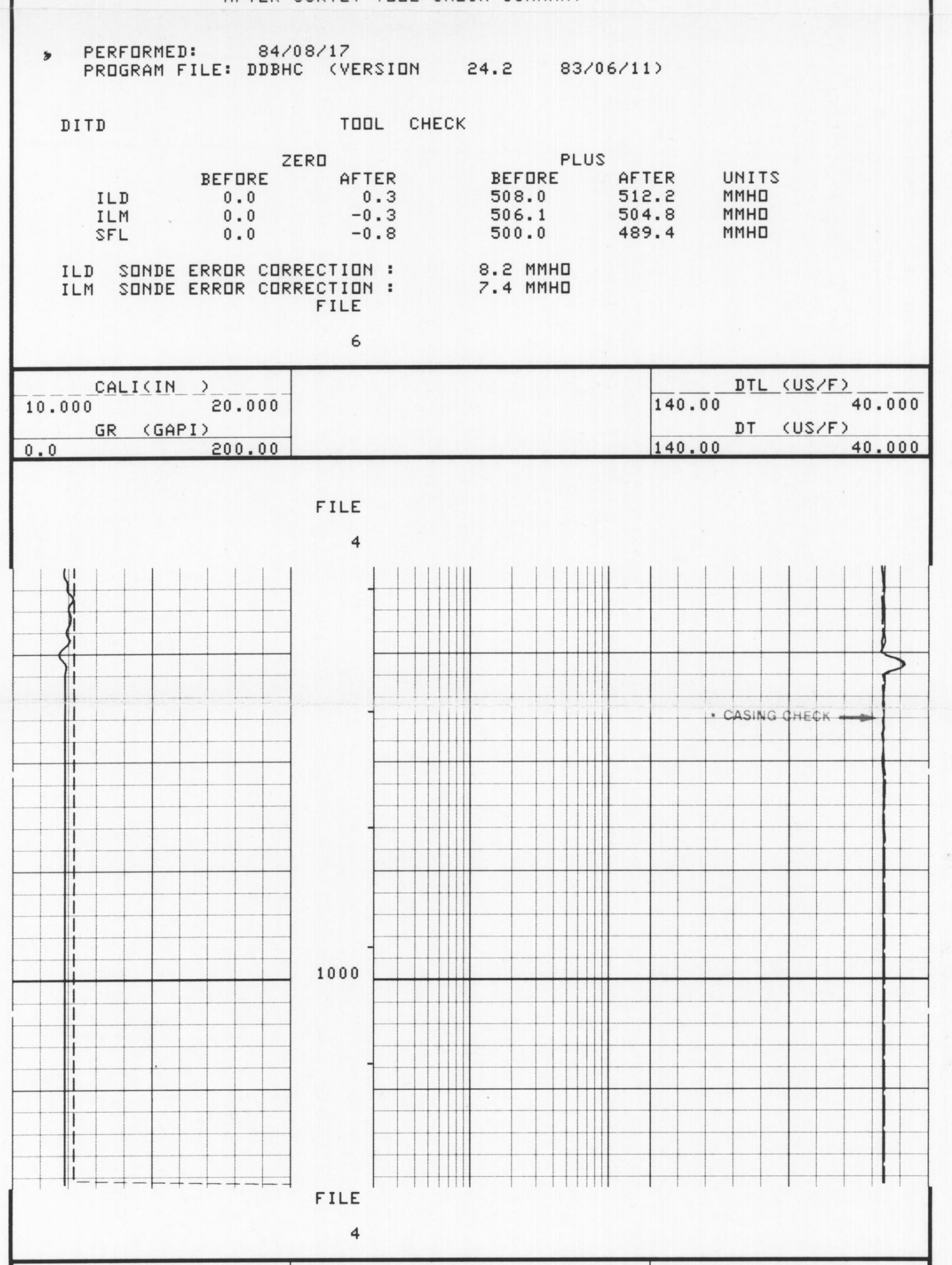
	ZERO		PLUS		
	BEFORE	AFTER	BEFORE	AFTER	UNITS
ILD	0.0	0.3	508.0	512.2	MMHO
ILM	0.0	-0.3	506.1	504.8	MMHO
SFL	0.0	-0.8	500.0	489.4	MMHO

ILD SONDE ERROR CORRECTION : 8.2 MMHO
ILM SONDE ERROR CORRECTION : 7.4 MMHO

FILE 6

CALI(IN) 10.000 – 20.000	DTL (US/F) 140.00 – 40.000
GR (GAPI) 0.0 – 200.00	DT (US/F) 140.00 – 40.000

FILE 4



FILE 4

CALI(IN) 10.000 – 20.000	DTL (US/F) 140.00 – 40.000
GR (GAPI) 0.0 – 200.00	DT (US/F) 140.00 – 40.000

SENSOR MEASURE POINT TO TENSION REFERENCE POINT

CBL	16.6	METER	AMPL	16.6	METER
TT3	16.6	METER	TT4	16.3	METER
TT1	16.9	METER	TT2	16.6	METER
GR	23.5	METER	SRAT	18.1	METER
ILD	2.1	METER	CALI	8.9	METER
ILM	1.0	METER	SFL	1.2	METER
SPAR	.0	METER	SP	.0	METER
CMSF	8.8	METER	TENS	.0	METER
NOIS	13.2	METER	I1	8.9	METER

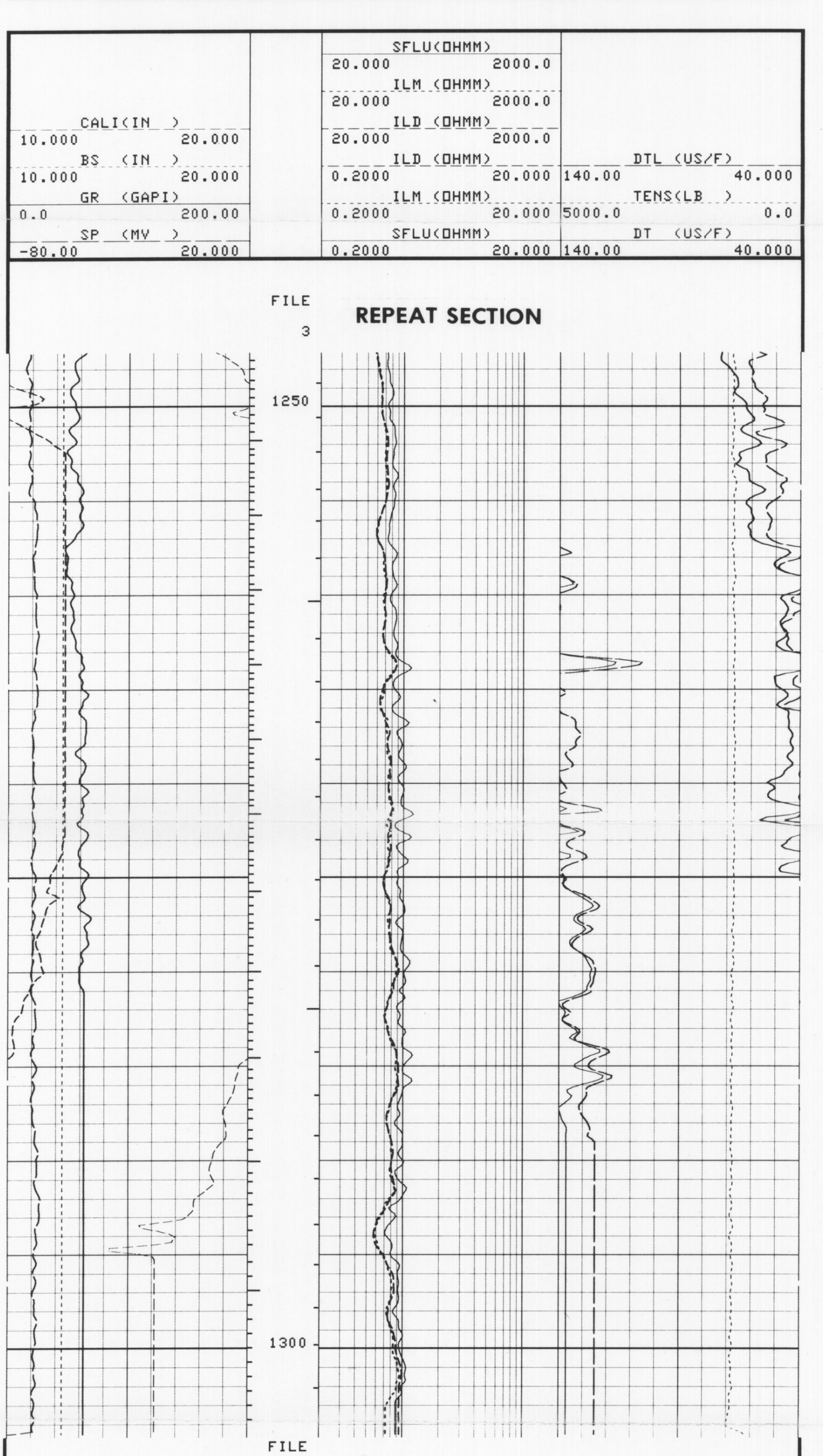
PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
DDEL	200	US	BS	12.2500	IN
DWCO	512		DSIN	5	US
SPS	DT		ITTS	DT	
DTM	56.0000	US/F	CDTS	100.000	
DSEC	8.20000	MMHO	DTF	189.000	US/F
MSEC	7.40000	MMHO	SBR	1.00000	OHMM
FPHI	SPHI		SPT	STAN	
DO	0.0	M	BHS	OPEN	

	SFLU(OHMM) 20.000 – 2000.0	
	ILM (OHMM) 20.000 – 2000.0	
CALI(IN) 10.000 – 20.000	ILD (OHMM) 20.000 – 2000.0	
BS (IN) 10.000 – 20.000	ILD (OHMM) 0.2000 – 20.000	DTL (US/F) 140.00 – 40.000
GR (GAPI) 0.0 – 200.00	ILM (OHMM) 0.2000 – 20.000	TENS(LB) 5000.0 – 0.0
SP (MV) -80.00 – 20.000	SFLU(OHMM) 0.2000 – 20.000	DT (US/F) 140.00 – 40.000

FILE 3

REPEAT SECTION



FILE 3

	SFLU(OHMM) 20.000 – 2000.0	
	ILM (OHMM) 20.000 – 2000.0	
CALI(IN) 10.000 – 20.000	ILD (OHMM) 20.000 – 2000.0	
BS (IN) 10.000 – 20.000	ILD (OHMM) 0.2000 – 20.000	DTL (US/F) 140.00 – 40.000
GR (GAPI) 0.0 – 200.00	ILM (OHMM) 0.2000 – 20.000	TENS(LB) 5000.0 – 0.0
SP (MV) -80.00 – 20.000	SFLU(OHMM) 0.2000 – 20.000	DT (US/F) 140.00 – 40.000

SENSOR MEASURE POINT TO TENSION REFERENCE POINT

CBL	16.6	METER	AMPL	16.6	METER
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TT1	16.9	METER	TT2	16.6	METER
GR	23.5	METER	SRAT	18.1	METER
ILD	2.1	METER	CALI	8.9	METER
ILM	1.0	METER	SFL	1.2	METER
SPAR	.0	METER	SP	.0	METER
CMSF	8.8	METER	TENS	.0	METER
NOIS	13.2	METER	I1	8.9	METER

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
DDEL	200	US	BS	12.2500	IN
DWCO	512		DSIN	5	US
SPS	DT		ITTS	DT	
DTM	56.0000	US/F	CDTS	100.000	
DSEC	8.20000	MMHO	DTF	189.000	US/F
MSEC	7.40000	MMHO	SBR	1.00000	OHMM
FPHI	SPHI		SPT	STAN	
DO	0.0	M	BHS	OPEN	

	SFLU(OHMM) 20.000 – 2000.0	
	ILM (OHMM) 20.000 – 2000.0	
CALI(IN) 10.000 – 20.000	ILD (OHMM) 20.000 – 2000.0	
BS (IN) 10.000 – 20.000	ILD (OHMM) 0.2000 – 20.000	DTL (US/F) 140.00 – 40.000
GR (GAPI) 0.0 – 200.00	ILM (OHMM) 0.2000 – 20.000	TENS(LB) 5000.0 – 0.0
SP (MV) -80.00 – 20.000	SFLU(OHMM) 0.2000 – 20.000	DT (US/F) 140.00 – 40.000

FILE 2