OR-331A

Schlumberger

CBL-VDL-GR-CCL 1:200 3239-2580M.

CSU Field Log

329596

OTHER SERVICES-

(10)

COMPANY: AMOCO AUSTRALIA PETROLEUM CO.

WELL: TILANA #1

FIELD: WILDCAT
RIG: DIAMOND M EPOC
STATE: TASMANIA
NATION: AUSTRALIA
LOCATION: SHOT POINT 5199
LINE 871-A-50

LATITUDE: 039 53'36.96S
LONGITUDE: 145 58'42.2" E

PERMANENT DATUM: MSL
ELEV. OF PERM. DATUM:
LOG MEASURED FROM: KB
22.3 M ABOVE PERM. DATUM
DRLG. MEASURED FROM: KB

ELEVATIONS-
KB: 22.3 M
DF: 22.0 M
GL: -79.9 M

PROGRAM TAPE NO: 28.2
SERVICE ORDER NO: DME851101

DATE: 6 NOV 85
RUN NO: 1

DEPTH-DRILLER:
DEPTH-LOGGER: 3241.5 M
BTM. LOG INTERVAL: 3239.0 M
TOP LOG INTERVAL: 2580.0 M

CASING-DRILLER:	413.0 M	1651.0 M	3311.0 M
CASING-LOGGER:	413.0 M	1651.5 M	
CASING:	20'	13 3/8"	9 5/8"
WEIGHT:	133.000 LB/F	68.0000 LB/F	47.0000 LB/F
BIT SIZE:	26	17 1/2	12 1/4
DEPTH:	416.0 M	1661.0 M	3900.0 M

TYPE FLUID IN HOLE: GEL/POLYMER
DENSITY: 9.00 LB/G
VISCOSITY: 90.0 S
PH: 10.5
FLUID LOSS: 4.0 C3
TIME CIRC. STOPPED:
TIME LOGGER ON BTM.: 19:10/6TH

MAX. REC. TEMP: 210.0 DEGF

LOGGING UNIT NO: 822
LOGGING UNIT LOC: VEA
RECORDED BY: T.BROPHY/H.BARADJA
WITNESSED BY: T.MAGSTADT/R.BYHAM

PRIMARY CEMENTING DATA

CASING STRING: 9 5/8"
ESTIMATED CEMENT TOP: 1439 M

CEMENT TYPE: CLASS G
ADDITIVES: GEL/CFR2/HLAD
SILICA FLOUR
RETARDERS: HR12

CEMENT VOLUME: 758 BBL
SLURRY WEIGHT: 16 LB/G
WATER LOSS:
CEMENTING RATE:

STARTED PUMPING: 10:30/5TH
RELEASED PRESSURE: 13:45/5TH

PRECEEDING FLUID: SAM 5 SPACER
VOLUME: 20 BBL

5 cm

REMARKS:

TOOL CENTRALIZED WITH 2 GEMCOS AND 2 CME-Z.
CCL READING ARE WEAK DUE TO CASING SIZE.
CCL GAIN CHANGED AROUND 2900M.
REPEAT SECTION RUN AFTER THE MAIN LOG.
LOG RECORDED IN TOD MODE.
TEMPERATURES RECORDED ARE 206 AND 210 DEGREES FAHRENHEIT.
LOG RECORDED .8M TOO DEEP.

EQUIPMENT NUMBERS-

SLC-KB 1959	SLS-RD 2047	SLM-DA 1717	SOM-BA 1849
NSM-A 2866	SGC-JC 3562	CAL-R	WDM-AB 55

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.

CP 28.2 FILE 5 06-NOV-85 22:18

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  SONI SUMM :
SONI  STAT PUNI TUNI VALU

LMOD                 DT
DTT   DISA           *
TOD   ALLO           *
TC                   1
SS                   MEDI
WFS        F    F    3 F
WFD                  2
VDLD                 1
WFM                  1
CBL                  2
AMPL                 2
CBLG       US   US   45 US
ASGL       US   US   100 US
FD    DISA           *
SGW        US   US   80 US
FMSG       US   US   381 US
NMSG       US   US   298 US
AMSG       US   US   187 US
SGAD  DISA           *
NC    DISA           *
DETE                 E1
MGAI                 32.0000
GAIN                 2.00000
AGC   ALLO           *
DG4W                 /20
DG3W                 /20
DG2W                 /20
DG1W                 /20
DG                   /20
RATE       HZ   HZ   20 HZ
TOA   DISA           *
MODE                 UT
```

CP 28.2 FILE 5 06-NOV-85 21:36

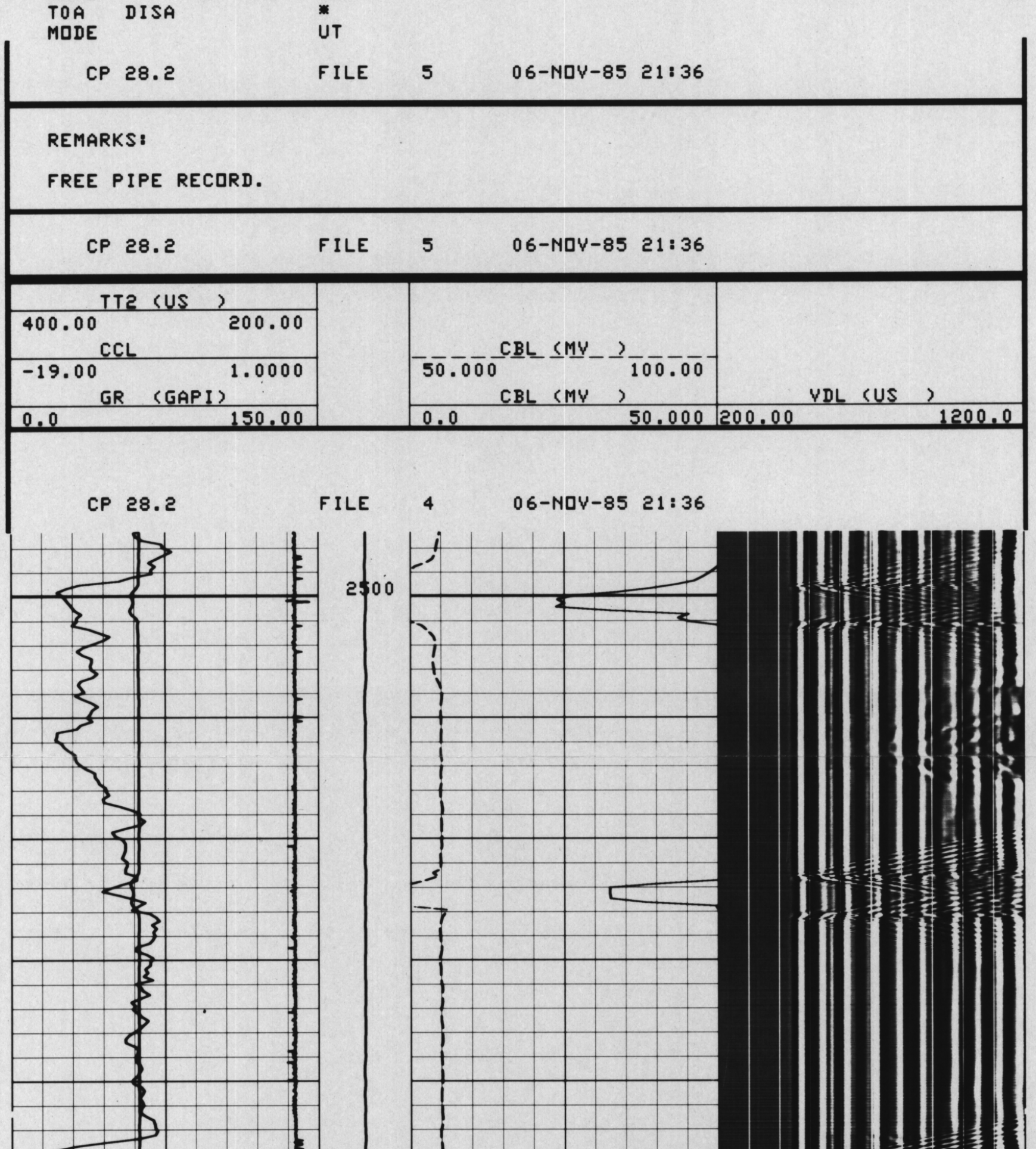
REMARKS:

FREE PIPE RECORD.

CP 28.2 FILE 5 06-NOV-85 21:36

TT2 (US) 400.00 200.00
CCL -19.00 1.0000
GR (GAPI) 0.0 150.00
CBL (MV) 50.000 100.00
CBL (MV) 0.0 50.000
VDL (US) 200.00 1200.0

CP 28.2 FILE 4 06-NOV-85 21:36



CP 28.2 FILE 4 06-NOV-85 21:33

TT2 (US) 400.00 200.00
CCL -19.00 1.0000
GR (GAPI) 0.0 150.00
CBL (MV) 50.000 100.00
CBL (MV) 0.0 50.000
VDL (US) 200.00 1200.0

SENSOR MEASURE POINT TO TOOL ZERO

SRAT	2.51 METER	AMPL	2.51 METER
TT1	2.51 METER	CBL	2.51 METER
TT3	2.51 METER	TT2	2.51 METER
TO	2.51 METER	TT4	2.51 METER
SLTT	2.51 METER	TT	2.51 METER
GR	9.07 METER	SCBL	2.51 METER
CCL	10.19 METER	TENS	2.51 METER
NOIS	2.51 METER		

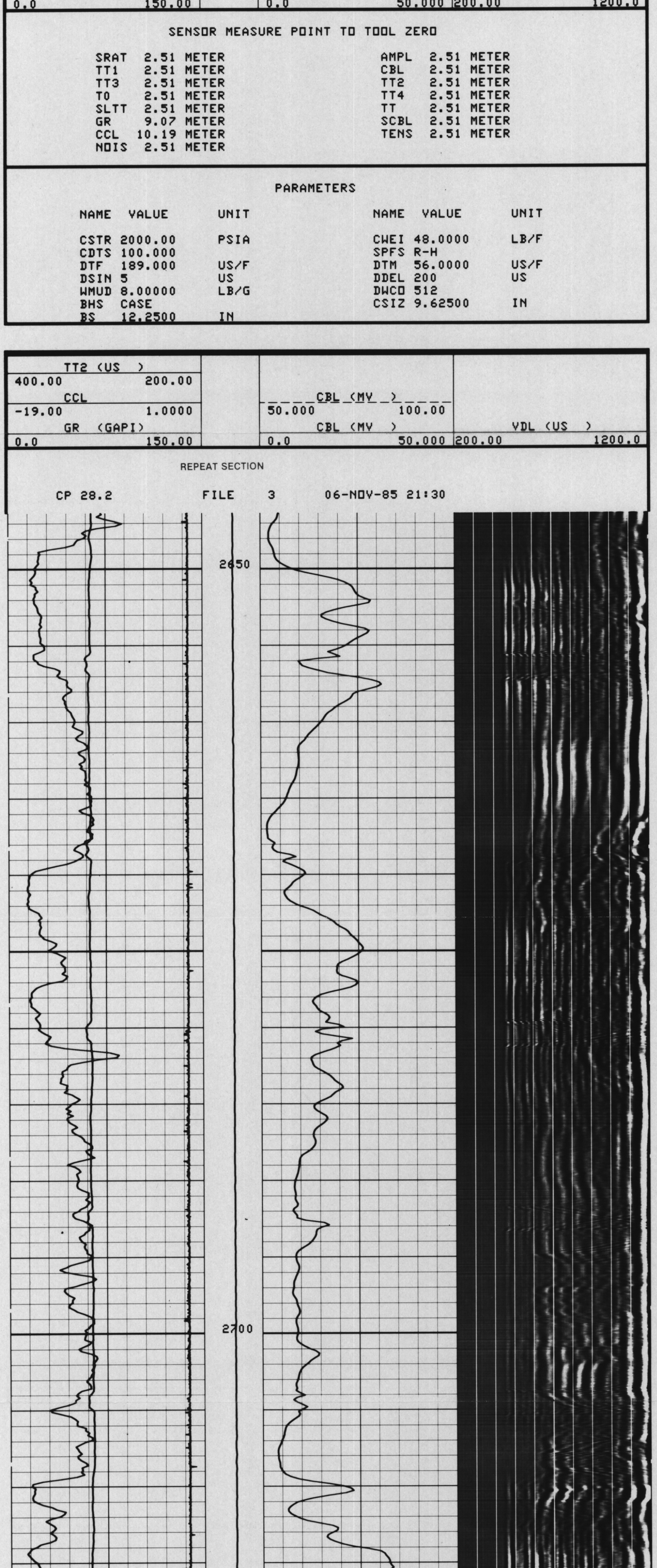
PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
CSTR	2000.00	PSIA	CWEI	48.0000	LB/F
CDTS	100.000		SPFS	R-H	
DTF	189.000	US/F	DTM	56.0000	US/F
DSIN	5	US	DDEL	200	US
WMUD	8.00000	LB/G	DWCO	512	
BHS	CASE		CSIZ	9.62500	IN
BS	12.2500	IN			

TT2 (US) 400.00 200.00
CCL -19.00 1.0000
GR (GAPI) 0.0 150.00
CBL (MV) 50.000 100.00
CBL (MV) 0.0 50.000
VDL (US) 200.00 1200.0

REPEAT SECTION

CP 28.2 FILE 3 06-NOV-85 21:30



CP 28.2 FILE 3 06-NOV-85 21:20

TT2 (US) 400.00 200.00
CCL -19.00 1.0000
GR (GAPI) 0.0 150.00
CBL (MV) 50.000 100.00
CBL (MV) 0.0 50.000
VDL (US) 200.00 1200.0

SENSOR MEASURE POINT TO TOOL ZERO

SRAT	2.51 METER	AMPL	2.51 METER
TT1	2.51 METER	CBL	2.51 METER
TT3	2.51 METER	TT2	2.51 METER
TO	2.51 METER	TT4	2.51 METER
SLTT	2.51 METER	TT	2.51 METER
GR	9.07 METER	SCBL	2.51 METER
CCL	10.19 METER	TENS	2.51 METER
NOIS	2.51 METER		

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
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CDTS	100.000		SPFS	R-H	
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BS	12.2500	IN			

TT2 (US) 400.00 200.00
CCL -19.00 1.0000
GR (GAPI) 0.0 150.00
CBL (MV) 50.000 100.00
CBL (MV) 0.0 50.000
VDL (US) 200.00 1200.0

CP 28.2 FILE 1 06-NOV-85 20:20