```
CP 28.4            FILE    3      18-JAN-86 16:51
```

```
____BS  (IN  )____            ____ILD (OHMM)____
16.000          26.000        .20000        20.000
____CALI(IN  )____            ____ILM (OHMM)____        DT  (US/F)
16.000          26.000        .20000        20.000  140.00          40.000
____GR  (GAPI)____            ____SFLU(OHMM)____        DTL (US/F)
0.0             150.00        .20000        20.000  140.00          40.000
____SP  (MV  )____
-80.00          20.000
```

```
              SENSOR MEASURE POINT TO TOOL ZERO

      SRAT 13.74 METER                 AMPL 12.22 METER
      TT1  12.52 METER                 CBL  12.22 METER
      TT3  12.22 METER                 TT2  12.22 METER
      T0   12.22 METER                 TT4  11.91 METER
      SLTT 12.22 METER                 TT   12.22 METER
      GR   18.82 METER                 SCBL 12.22 METER
      ILD   2.87 METER                 CALI 19.99 METER
      SFL   1.96 METER                 ILM   1.75 METER
      SPAR   .76 METER                 SP     .76 METER
      I1   19.96 METER                 TENS   .76 METER
      NOIS   .76 METER                 CMSF 19.89 METER
```

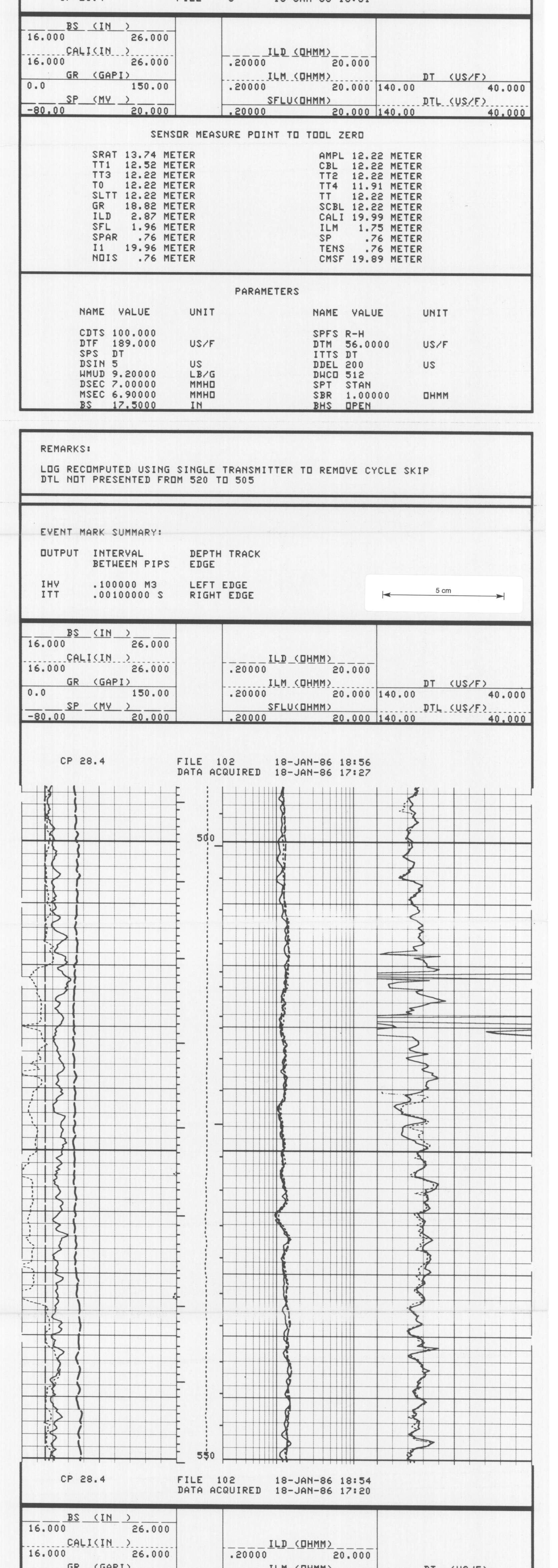
```
                          PARAMETERS

     NAME  VALUE       UNIT              NAME  VALUE       UNIT

     CDTS 100.000                        SPFS R-H
     DTF  189.000      US/F              DTM  56.0000      US/F
     SPS  DT                             ITTS DT
     DSIN 5            US                DDEL 200          US
     WMUD 9.20000      LB/G              DWCO 512
     DSEC 7.00000      MMHO              SPT  STAN
     MSEC 6.90000      MMHO              SBR  1.00000      OHMM
     BS   17.5000      IN                BHS  OPEN
```

```
REMARKS:

LOG RECOMPUTED USING SINGLE TRANSMITTER TO REMOVE CYCLE SKIP
DTL NOT PRESENTED FROM 520 TO 505
```

```
EVENT MARK SUMMARY:

OUTPUT  INTERVAL        DEPTH TRACK
        BETWEEN PIPS    EDGE

IHV     .100000 M3      LEFT EDGE
ITT     .00100000 S     RIGHT EDGE
```

```
____BS  (IN  )____            ____ILD (OHMM)____
16.000          26.000        .20000        20.000
____CALI(IN  )____            ____ILM (OHMM)____        DT  (US/F)
16.000          26.000        .20000        20.000  140.00          40.000
____GR  (GAPI)____            ____SFLU(OHMM)____        DTL (US/F)
0.0             150.00        .20000        20.000  140.00          40.000
____SP  (MV  )____
-80.00          20.000
```

```
CP 28.4            FILE  102      18-JAN-86 18:56
                   DATA ACQUIRED  18-JAN-86 17:27
```



```
CP 28.4            FILE  102      18-JAN-86 18:54
                   DATA ACQUIRED  18-JAN-86 17:20
```

```
____BS  (IN  )____            ____ILD (OHMM)____
16.000          26.000        .20000        20.000
____CALI(IN  )____            ____ILM (OHMM)____        DT  (US/F)
16.000          26.000        .20000        20.000  140.00          40.000
____GR  (GAPI)____            ____SFLU(OHMM)____        DTL (US/F)
0.0             150.00        .20000        20.000  140.00          40.000
____SP  (MV  )____
-80.00          20.000
```

```
              SENSOR MEASURE POINT TO TOOL ZERO

      SRAT 13.74 METER                 AMPL 12.22 METER
      TT1  12.52 METER                 CBL  12.22 METER
      TT3  12.22 METER                 TT2  12.22 METER
      T0   12.22 METER                 TT4  11.91 METER
      SLTT 12.22 METER                 TT   12.22 METER
      GR   18.82 METER                 SCBL 12.22 METER
      ILD   2.87 METER                 CALI 19.99 METER
      SFL   1.96 METER                 ILM   1.75 METER
      SPAR   .76 METER                 SP     .76 METER
      I1   19.96 METER                 TENS   .76 METER
      NOIS   .76 METER                 CMSF 19.89 METER
```

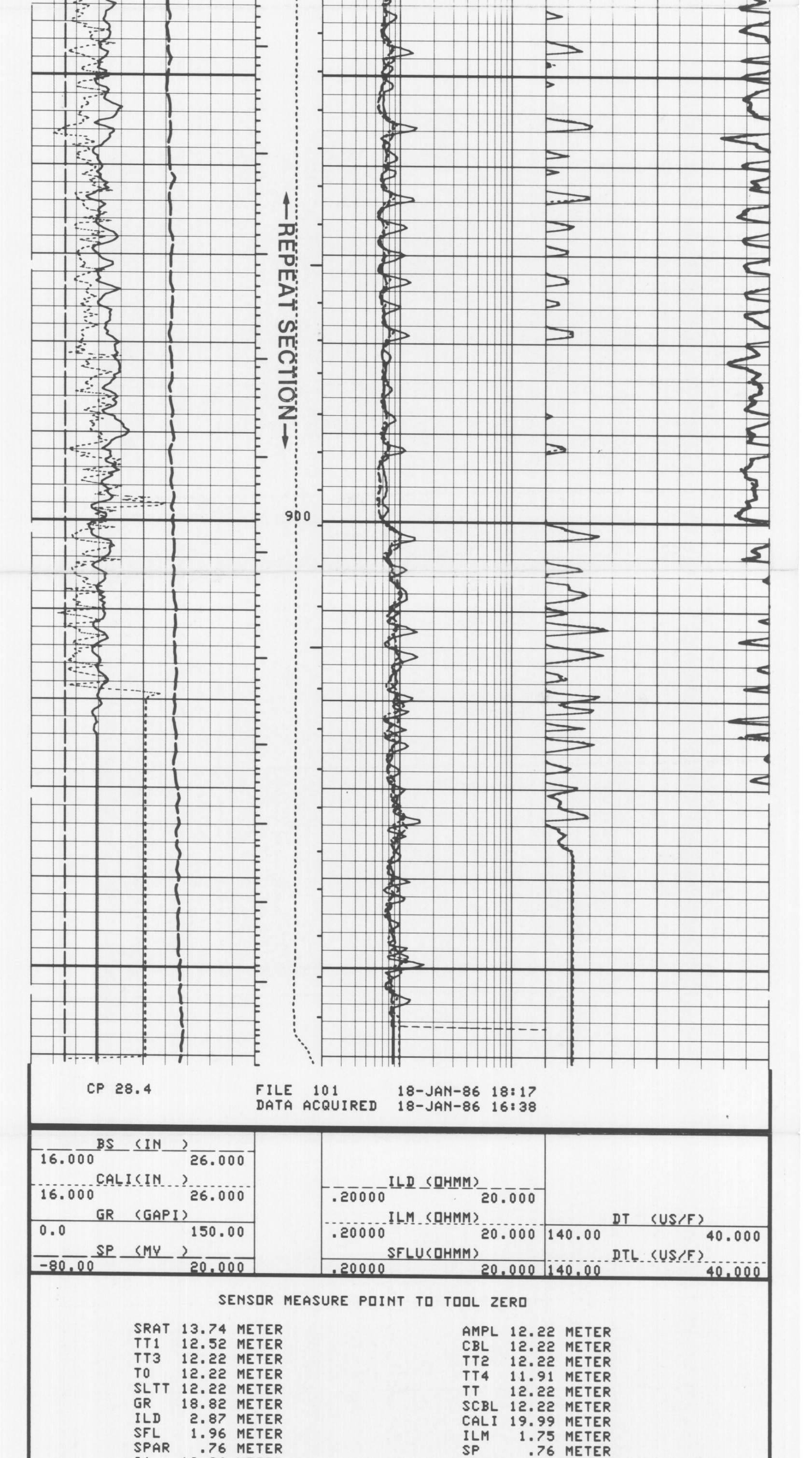
```
                          PARAMETERS

     NAME  VALUE       UNIT              NAME  VALUE       UNIT

     CDTS 100.000                        SPFS R-H
     DTF  189.000      US/F              DTM  56.0000      US/F
     SPS  DT                             ITTS DT
     DSIN 5            US                DDEL 200          US
     WMUD 9.20000      LB/G              DWCO 512
     DSEC 7.00000      MMHO              SPT  STAN
     MSEC 6.90000      MMHO              SBR  1.00000      OHMM
     BS   17.5000      IN                BHS  OPEN
     PP   RECO                           DO   0.0          M
```

```
EVENT MARK SUMMARY:

OUTPUT  INTERVAL        DEPTH TRACK
        BETWEEN PIPS    EDGE

IHV     .100000 M3      LEFT EDGE
ITT     .00100000 S     RIGHT EDGE
```

```
____BS  (IN  )____            ____ILD (OHMM)____
16.000          26.000        .20000        20.000
____CALI(IN  )____            ____ILM (OHMM)____        DT  (US/F)
16.000          26.000        .20000        20.000  140.00          40.000
____GR  (GAPI)____            ____SFLU(OHMM)____        DTL (US/F)
0.0             150.00        .20000        20.000  140.00          40.000
____SP  (MV  )____
-80.00          20.000
```

←REPEAT SECTION→

```
CP 28.4            FILE  101      18-JAN-86 18:18
                   DATA ACQUIRED  18-JAN-86 16:46
```



```
CP 28.4            FILE  101      18-JAN-86 18:17
                   DATA ACQUIRED  18-JAN-86 16:38
```

```
____BS  (IN  )____            ____ILD (OHMM)____
16.000          26.000        .20000        20.000
____CALI(IN  )____            ____ILM (OHMM)____        DT  (US/F)
16.000          26.000        .20000        20.000  140.00          40.000
____GR  (GAPI)____            ____SFLU(OHMM)____        DTL (US/F)
0.0             150.00        .20000        20.000  140.00          40.000
____SP  (MV  )____
-80.00          20.000
```

```
              SENSOR MEASURE POINT TO TOOL ZERO

      SRAT 13.74 METER                 AMPL 12.22 METER
      TT1  12.52 METER                 CBL  12.22 METER
      TT3  12.22 METER                 TT2  12.22 METER
      T0   12.22 METER                 TT4  11.91 METER
      SLTT 12.22 METER                 TT   12.22 METER
      GR   18.82 METER                 SCBL 12.22 METER
      ILD   2.87 METER                 CALI 19.99 METER
      SFL   1.96 METER                 ILM   1.75 METER
      SPAR   .76 METER                 SP     .76 METER
      I1   19.96 METER                 TENS   .76 METER
      NOIS   .76 METER                 CMSF 19.89 METER
```

```
                          PARAMETERS

     NAME  VALUE       UNIT              NAME  VALUE       UNIT

     CDTS 100.000                        SPFS R-H
     DTF  189.000      US/F              DTM  56.0000      US/F
     SPS  DT                             ITTS DT
     DSIN 5            US                DDEL 200          US
     WMUD 9.20000      LB/G              DWCO 512
     DSEC 7.00000      MMHO              SPT  STAN
     MSEC 6.90000      MMHO              SBR  1.00000      OHMM
     BS   17.5000      IN                BHS  OPEN
```

```
               BEFORE SURVEY CALIBRATION SUMMARY


   PERFORMED:     18-JAN-86 16:08
   PROGRAM FILE: MEGDDB (VERSION    28.4    85/11/11)


DITD               ELECTRONICS CALIBRATION SUMMARY

             MEASURED                  CALIBRATED
           ZERO    PLUS              ZERO      PLUS        UNITS
    ILD     .20    527.0             0.0       495.3       MMHO
    ILM    -.02    503.1             0.0       496.1       MMHO
    SFL   -2.78    529.5             0.0       500.0       MMHO

ILD SONDE ERROR CORRECTION :       7.0 MMHO
ILM SONDE ERROR CORRECTION :       6.9 MMHO


SGTE               DETECTOR CALIBRATION SUMMARY

             MEASURED
           BKGD    JIG         CALIBRATED          UNITS
    GR       6     153            165              GAPI


SRTB               CALIPER CALIBRATION SUMMARY

             MEASURED                  CALIBRATED
           SMALL   LARGE             SMALL     LARGE       UNITS
   CALI    3.12     5.6              8.00      12.0        IN

   CP 28.4            FILE    1      18-JAN-86 16:08
```

```
                 SHOP SUMMARY


   PERFORMED:     15-JAN-86 09:11
   PROGRAM FILE: SHOP    (VERSION    28.4    85/11/11)


DITD               ELECTRONICS CALIBRATION SUMMARY

             TEST LOOP CALIBRATION              TOOL CHECK
          MEASURED          CALIBRATED          CALIBRATED
        ZERO    PLUS      ZERO      PLUS      ZERO      PLUS     UNITS
  ILD   -6.0    523.8     0.0       500.0     0.0       495.5    MMHO
  ILM    -.9    507.6     0.0       500.0     0.0       496.2    MMHO
ILD  SONDE ERROR CORRECTION :       7.0 MMHO
ILM  SONDE ERROR CORRECTION :       6.9 MMHO

                  (IS:1471, IC:1435)
```

```
                      TOOL SKETCH


              SENSOR                     SENSOR TO TOOL ZERO


   SRTB    XXX:----CALI                       19.86 M.
           XXX :---MSFL                       19.76 M.

   SGTE    XXX-----GR                         18.69 M.


   SLTN    XXX-----DT                         13.56 M.


   DITD    XXX-----ILD                        2.87 M.
           XXX-----SFL                        1.95 M.
           XXX-----ILM                        1.75 M.
           XXX-----SP                         .76 M.
           DDD-----TOOL ZERO

              TOOL LENGTH = 24.11 M.
```

Schlumberger

DIL-LSS-CAL-GR-SP 1:200 SUITE#1 RUN#1

CSU Field Log