GO91166-DC2

Schlumberger

TEMPERATURE LOG

COUNTY CHURCHILL
FIELD or LOCATION 1-19N-30E
WELL RICHARD WEISHAUPT NO. 1
COMPANY UNION OIL COMPANY

COMPANY UNION OIL COMPANY
WELL RICHARD WEISHAUPT NO. 1
FIELD STILLWATER
COUNTY CHURCHILL STATE NEVADA
LOCATION N/A
Sec. 1 Twp. 19N Rge. 30E

Other Services:
DIL, BHC
FDC-CNL-GR
HDT

Permanent Datum: GL ; Elev.: 3895
Log Measured From KB , 27 Ft. Above Perm. Datum
Drilling Measured From KB

Elev.: K.B. 3922
D.F. -
G.L. 3895

Date	5/17/81		
Run No.	ONE		
Depth—Driller	1404		
Depth—Logger	1396		
Btm. Log Interval	1396		
Top Log Interval	31		
Casing—Driller	30" @ 76', 20" @ 299'	@	@
Casing—Logger	298		
Casing Size 1	30" To 76'	To	To
Casing Size 2	20" To 299'	To	To
Casing Weight 1	-		
Casing Weight 2	-		
Casing Thickness 1	-		
Casing Thickness 2	-		
Bit Size 1	17½ To 1404	To	To
Bit Size 2	To	To	To
Type Fluid in Hole	WATER & GEL MUD		
Dens. | Visc.	67 | 30	|	|
Time Since Circ.	3 HOURS		
BHT	N/A		
Equip. | Location	8128 | SAC	|	|
Recorded By	FINNELL/MAYER		
Witnessed By	BEHRMAN		

SWS-368-D

FOLD HERE

The well name, location and borehole reference data were furnished by the customer.

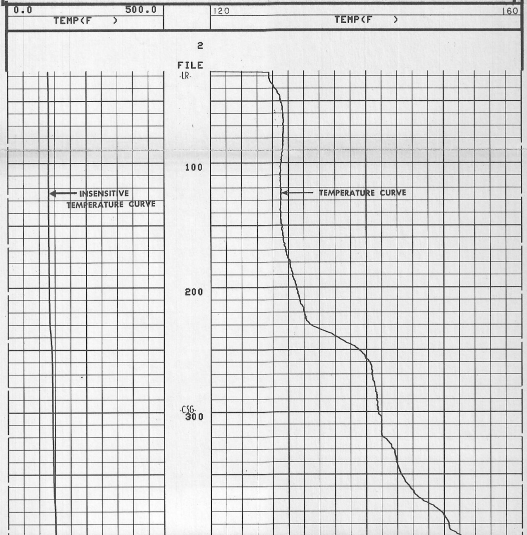
REMARKS: LOG STARTED @ 1510 / ON BOTTOM @ 1547 (END OF LOG)

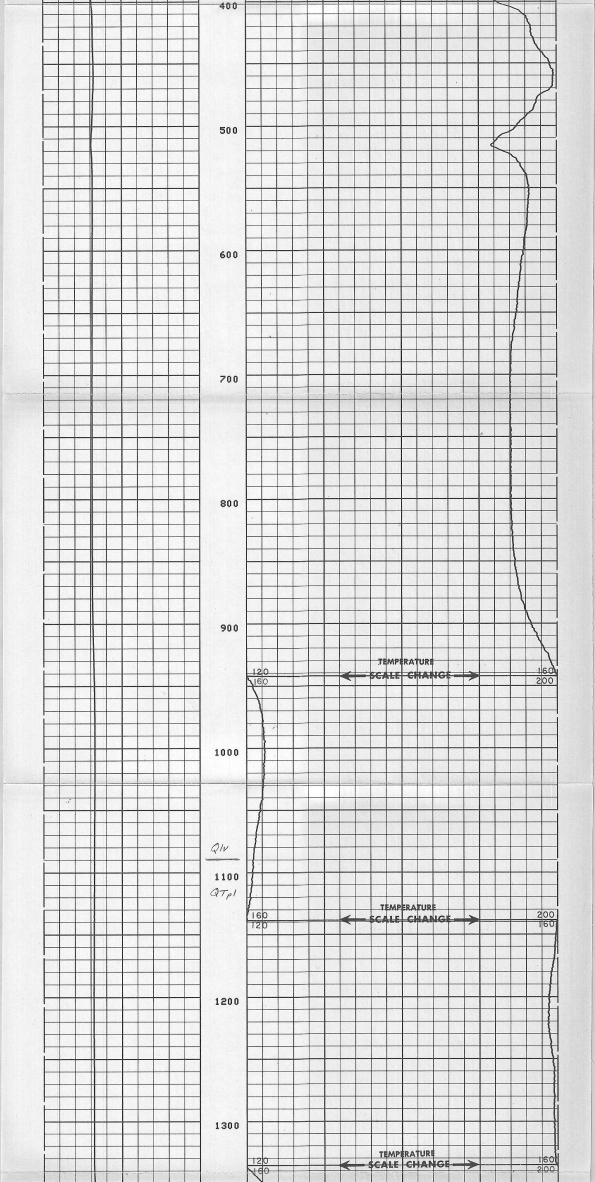
CEMENTATION DATA

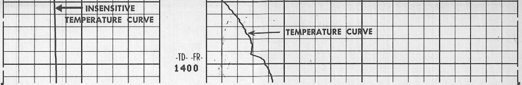
Date	Depth	Type of Cement	Nb of Sacks	Additives	Calculated Top

REDUCED SENSITIVITY TEMPERATURE

TEMPERATURE °F.







2

FILE

0.0 TEMP(F) 500.0

160 TEMP(F) 200

DETAIL LOG

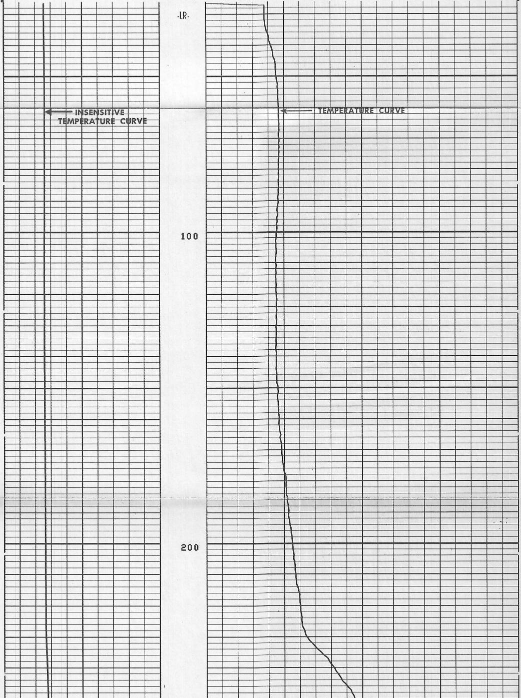
5″ = 100′

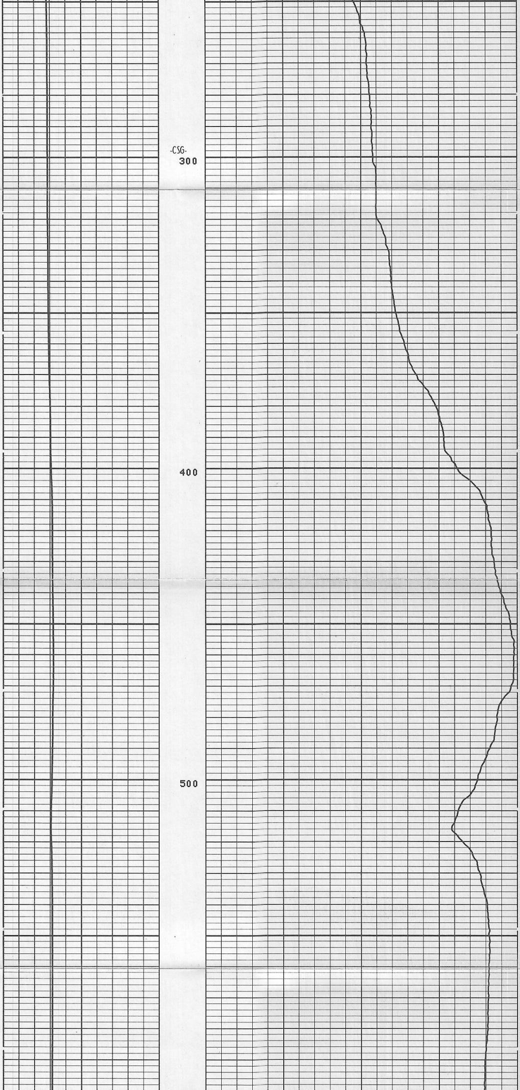
0.0 TEMP(F) 500.0

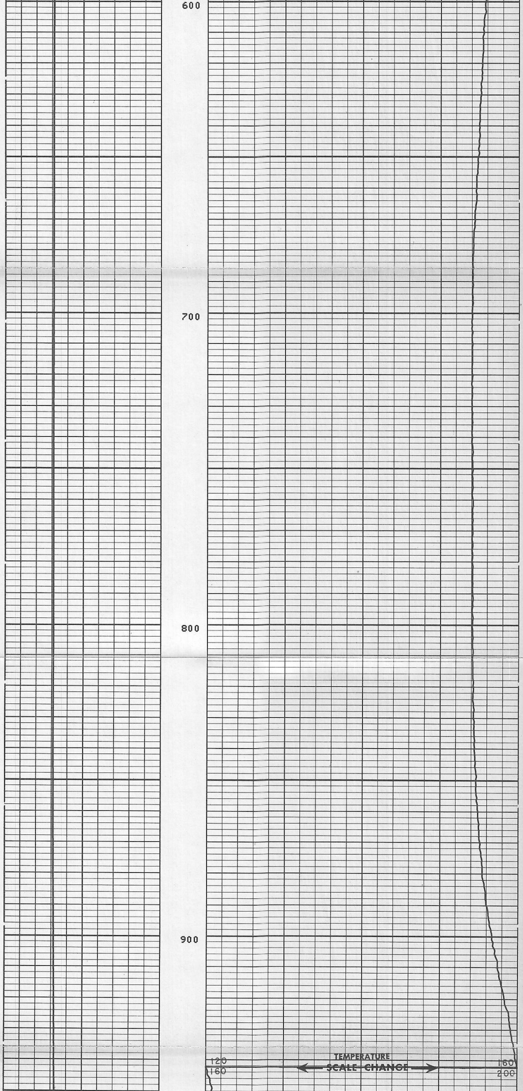
120 TEMP(F) 160

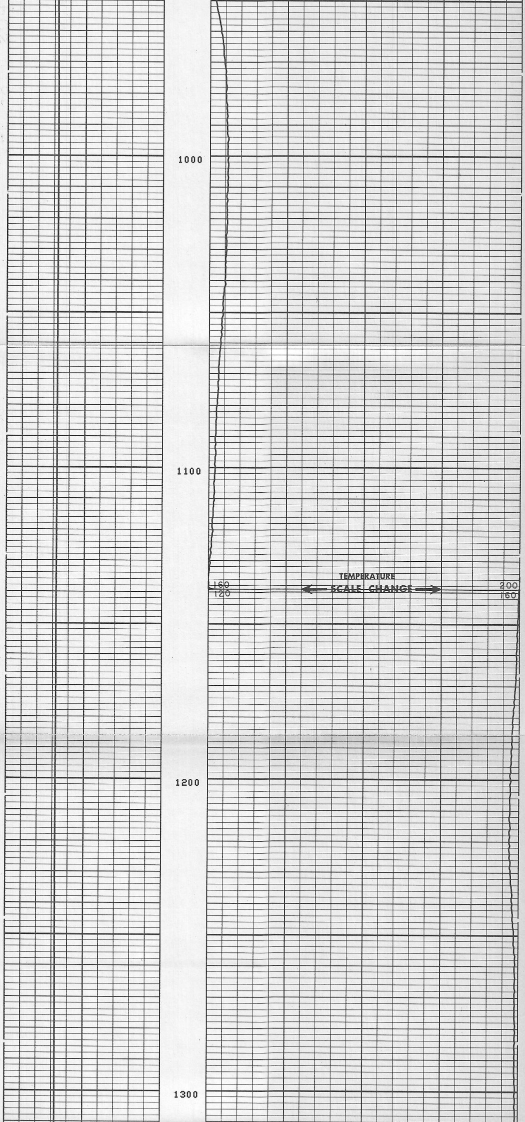
2

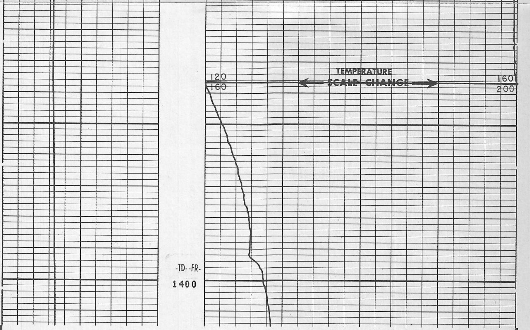
FILE











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                                   2

                                 FILE
```

```
0.0            500.0      160                                      200
     TEMP(F    )                          TEMP(F    )
```

```
                                 PARAMETERS

          NAME  VALUE    UNIT                    NAME  VALUE    UNIT

          DO    0.0                              BHS   OPEN
          FPHI  PHIX                             FSIZ  6        IN
          BS    0.0      IN
```

```
              SENSOR MEASURE POINT TO TENSION REFERENCE POINT

          TENS     .0  FEET                      A0P      .0  FEET
          TEMP     .0  FEET                      A2P      .0  FEET
          A3P      .0  FEET                      A4P      .0  FEET
          A5P      .0  FEET                      A6P      .0  FEET
          A8P      .0  FEET                      A10P     .0  FEET
          A12P     .0  FEET                      A13P     .0  FEET
          A14P     .0  FEET                      C0P      .0  FEET
          C1P      .0  FEET                      C2P      .0  FEET
          C3P      .0  FEET
```

```
                    BEFORE SURVEY CALIBRATION SUMMARY


      PERFORMED:      81/05/17
      PROGRAM FILE: TEMP    (VERSION    17.244A 80/01/22)


    TEMP                 ELECTRONICS CALIBRATION SUMMARY

                   MEASURED                         CALIBRATED
                 ZERO     PLUS                   ZERO       PLUS          UNITS
      TEMP      -82.4    393.0                   0.0       199.9          DEGF
                            FILE

                              0
```

TEMPERATURE °F.

COMPANY UNION OIL COMPANY

WELL RICHARD WEISHAUPT NO. 1

FIELD STILLWATER

COUNTY CHURCHILL

STATE NEVADA

SCHL. F. R. 1396

SCHL. T. D. 1396

DRLR. T. D. 1404