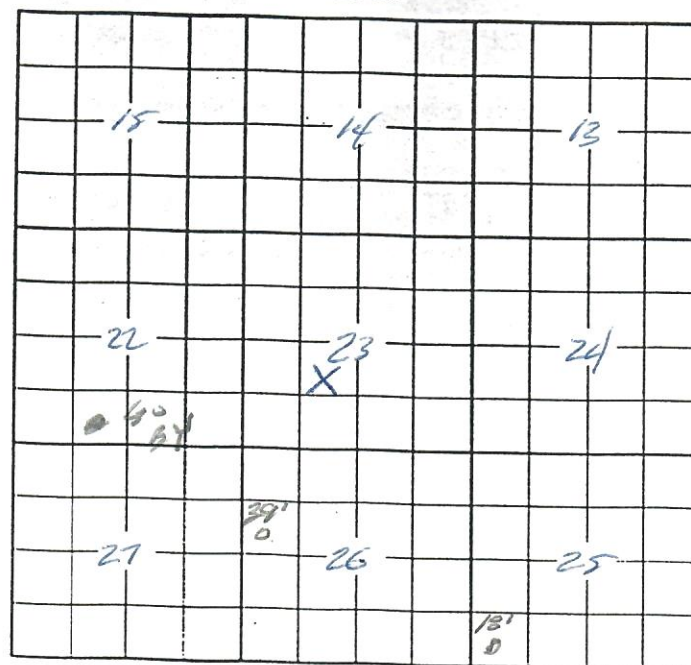


(S)

O = WATER WELL

BASE PLAT



FINAL PRINT
Schlumberger

DIL/SFL-GR

CSU

COMPANY: MULL DRILLING COMPANY, INC.

WELL: #1 ERVIN A

FIELD: WILPCAT
COUNTY: CHEYENNE
STATE: COLORADO
NATION: USA
LOCATION: SE 34

SEC: 22

TWP: 13 S

RGE: 47 N

JAN 22 1987

COLO. OIL & GAS CONS. COMM.

OTHER SERVICES-

FDC-GR
CNL
CYBERLOOK
BHC

PERMANENT DATUM: GL
ELEV. OF PERM. DATUM: 4357.0 F
LOG MEASURED FROM: KB
5.0 F ABOVE PERM. DATUM
DRLG. MEASURED FROM: KB

ELEVATIONS-
KB: 4362.0 F
DF: 4361.0 F
GL: 4357.0 F

PROGRAM
TAPE NO:
28.4A
SERVICE
ORDER NO:
423648

DATE: 7 JAN 87
RUN NO: 1

DEPTH-DRILLER: 5535.0 F
DEPTH-LOGGER: 5542.0 F
BTM. LOG INTERVAL: 5536.0 F
TOP LOG INTERVAL: 350.0 F

CASING-DRILLER: 345.0 F
CASING-LOGGER: 350.0 F
CASING: 8 5/8"
HEIGHT: 24.0000 LB/F
BIT SIZE: 12 1/2
DEPTH: 345.0 F

TIGHT
HOLE

TYPE FLUID IN HOLE: CHEM/GEL
DENSITY: 9.50 LB/G
VISCOSITY: 67.0 S
PH: 10.0
FLUID LOSS: 7.2 CC
SOURCE OF SAMPLE: PIT
RM: 1.280 DHMM AT 68.0 DEGF
RMF: .970 DHMM AT 68.0 DEGF
RMC: 1.400 DHMM AT 68.0 DEGF
SOURCE RMF/RMC: PRESSED /CALCULATED
RM AT BHT: .649 DHMM AT 141. DEGF
RMF AT BHT: .492 DHMM AT 141. DEGF
RMC AT BHT: .709 DHMM AT 141. DEGF

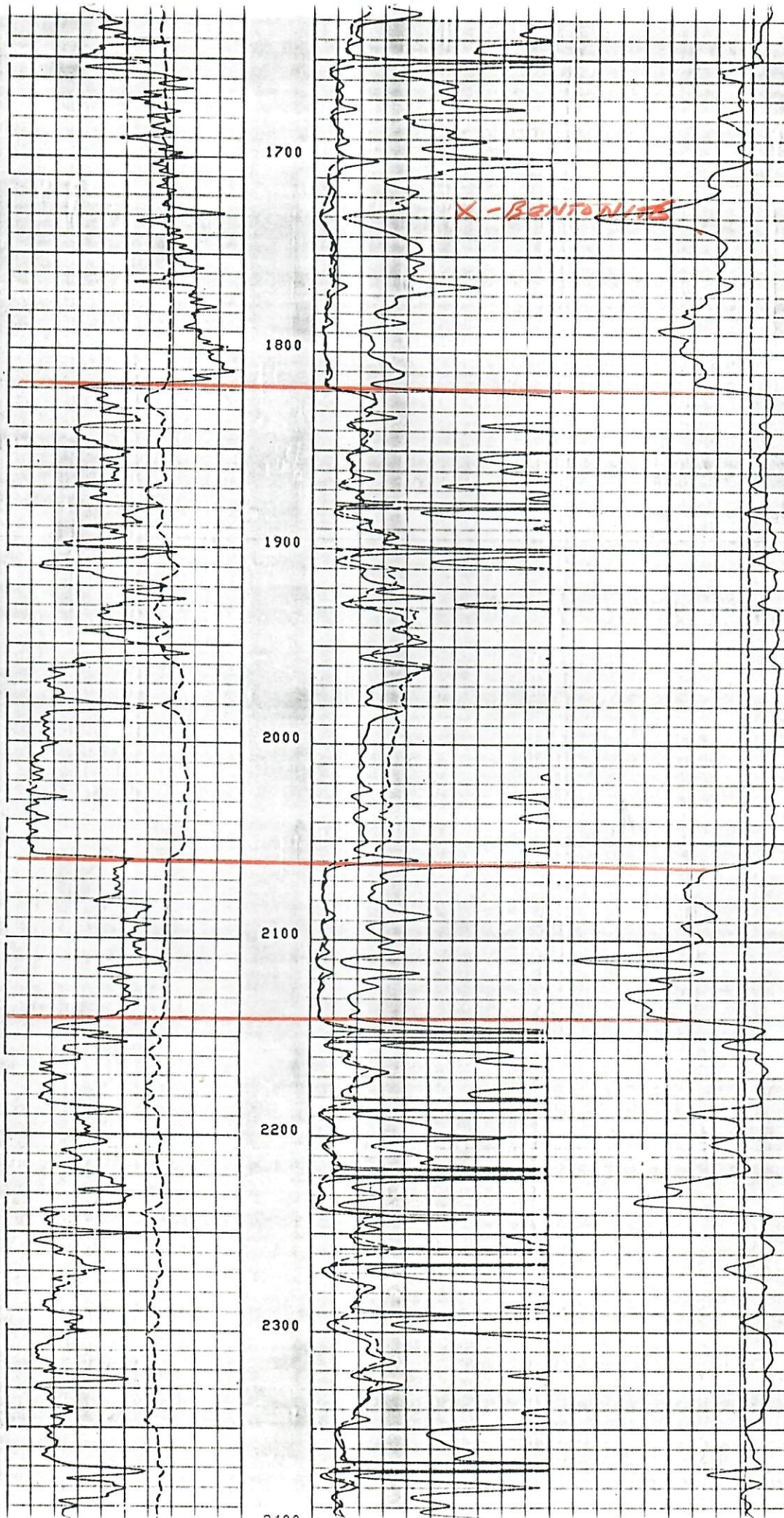
TIME CIRC. STOPPED: 0815 7JAN87
TIME LOGGER ON BTM.: 1245 7JAN87

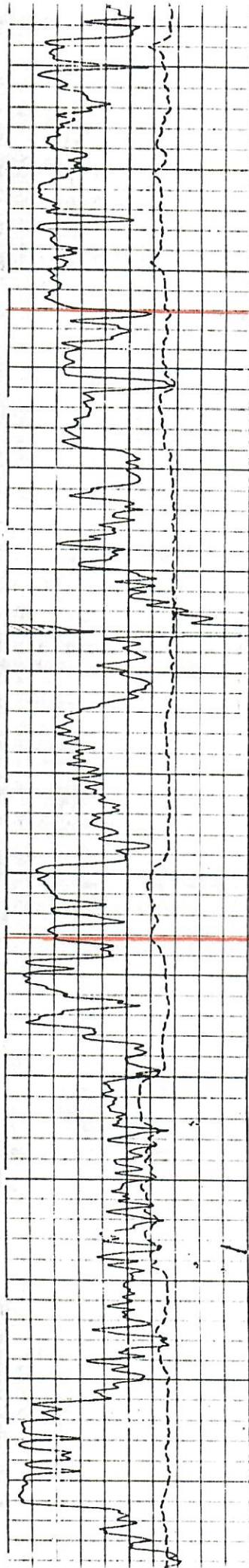
MAX. REC. TEMP: 141.0 DEGF

LOGGING UNIT NO: 8331
LOGGING UNIT LOC: FORT MORGAN
RECORDED BY: JIM MARTIN
WITNESSED BY: DALLAS E. DONNER

REMARKS:

2 CME-2 CENTRALIZERS RAN ON BHC TOOL.
1000 PPM CHLORIDES.
DIL AND BHC RAN IN COMBINATION.
RIG: MURFIN #20
CREW: SMELSER & CANALES
MATRIX CHANGED FROM 47.6 TO 55.5 @ 5404' ON MAIN PASS.
MATRIX CHANGED FROM 55.5 TO 47.6 @ 5240' ON MAIN PASS.
1.5" RUBBER STAND-OFF RAN ON DIL.





2300

2400

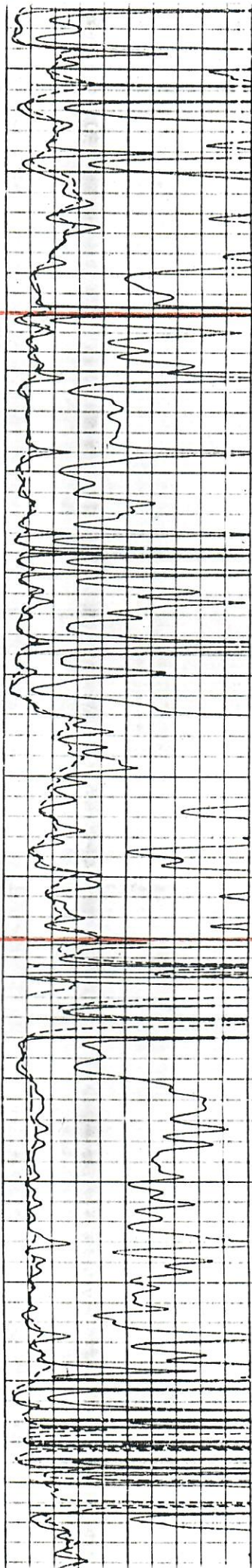
2500

2600

2700

2800

2900



BASE
CHETENIS

DAY CREEK

