Schlumberger

CYBERDIP

CSU Field Log

MPANY: REICHHOLD ENERGY CORPORATION
LL: PAUL #34-32 RD-1
FIELD: MIST
COUNTY: COLUMBIA
STATE: OREGON

LOCATION: 741'N & 255'E OF THE SOUTH
1/4 CORNER OF...
SEC: 32 TWP: 7N RGE: 25W

PERMANENT DATUM: GL
ELEV. OF PERM. DATUM: 614.0 F
LOG MEASURED FROM: KB
13.0 F ABOVE PERM. DATUM
DRLG. MEASURED FROM: KB

ELEVATIONS-
KB: 627.0 F
DF:
GL: 614.0 F

DATE: 17 SEP 84
RUN NO: 1

DEPTH-DRILLER: 2915.0 F
DEPTH-LOGGER: 2898.0 F
BTM. LOG INTERVAL: 2898.0 F
TOP LOG INTERVAL: 497.0 F

CASING-DRILLER: 497 F
CASING-LOGGER: 497 F
CASING: 8 5/8"

BIT SIZE: 7 7/8"

OTHER SERVICES-
DIL-SFL
BHC SONIC

PROGRAM
TAPE NO:
26.2
SERVICE
ORDER NO:
432256

TYPE FLUID IN HOLE: GEL-LIGNO
DENSITY: 10.0 LB/G
VISCOSITY: 25.0 S
PH: 8.5
FLUID LOSS: 6.2 C3
SOURCE OF SAMPLE: FLOWLINE
RM: 2.100 OHMM AT 83.0 DEGF
RMF: 2.090 OHMM AT 74.0 DEGF
RMC: 2.550 OHMM AT 71.0 DEGF
SOURCE RMF/RMC: MEASURED/MEASURED
RM AT BHT: 1.817 OHMM AT 97.0 DEGF
RMF AT BHT: 1.627 OHMM AT 97.0 DEGF
RMC AT BHT: 1.912 OHMM AT 97.0 DEGF

TIME CIRC. STOPPED: 1600 9-17
TIME LOGGER ON BTM.: 2130

MAX. REC. TEMP: 97.0 DEGF

LOGGING UNIT NO: 8178
LOGGING UNIT LOC: SACRAMENTO
RECORDED BY: R. BENTLEY
WITNESSED BY: M.ALGER/T.THOMAS

REMARKS:

4 PAD, 4/2 STEP/CORRELATION ALGORITHMS USED.

EQUIPMENT NUMBERS-

HDS D 1896 HDE 2700 DAM 1891

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.

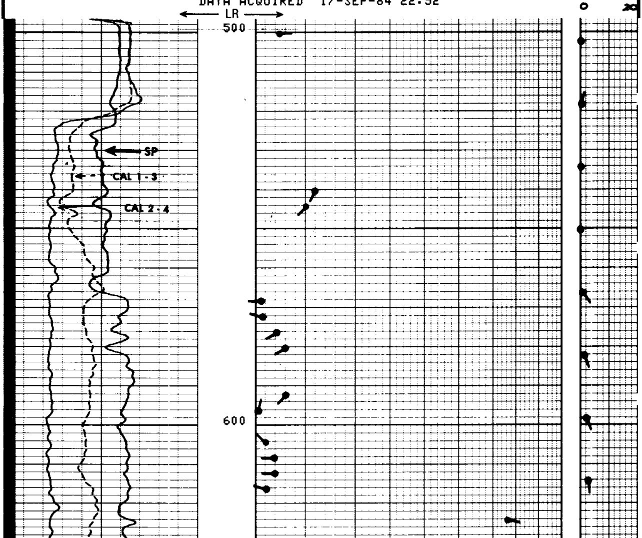
FILE 0 18-SEP-84 00:36
DATA ACQUIRED 17-SEP-84 22:52

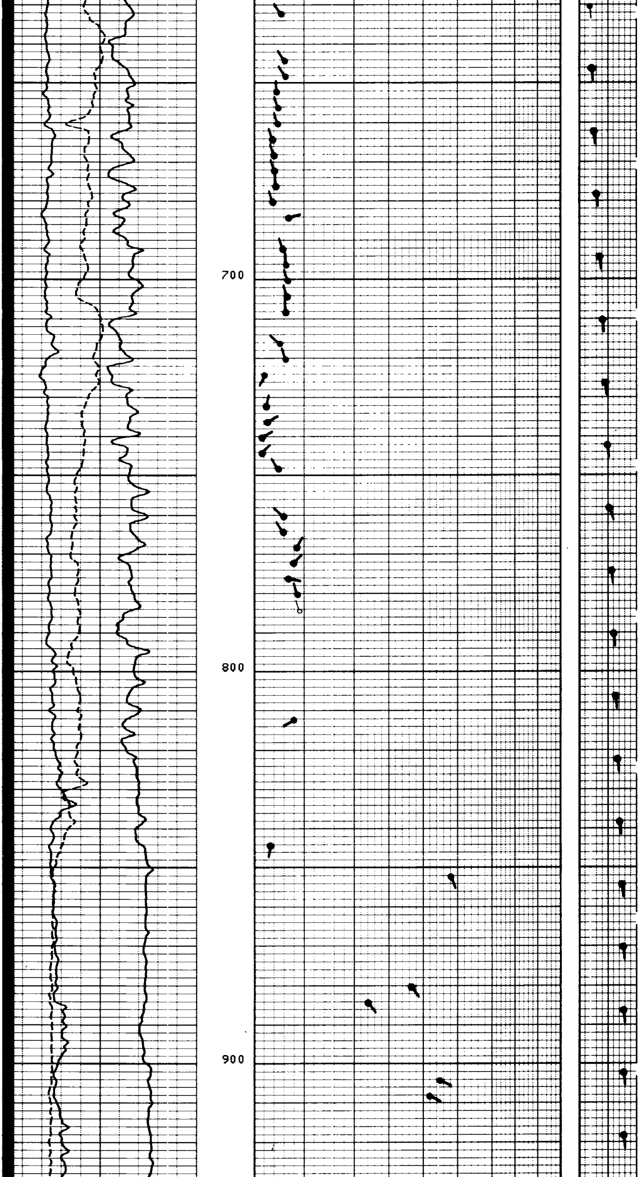
SPDS(MV)					
-100.0	0.0				
PUM4(IN)					
0.0	20.000				
PUM3(IN)			AH		
0.0	20.000		0.0	5.0000	
C2S (IN)			PUM2(IN)		
6.0000	16.000		0.0	5.0000	
C1S (IN)			PUM1(IN)		
6.0000	16.000		0.0	5.0000	

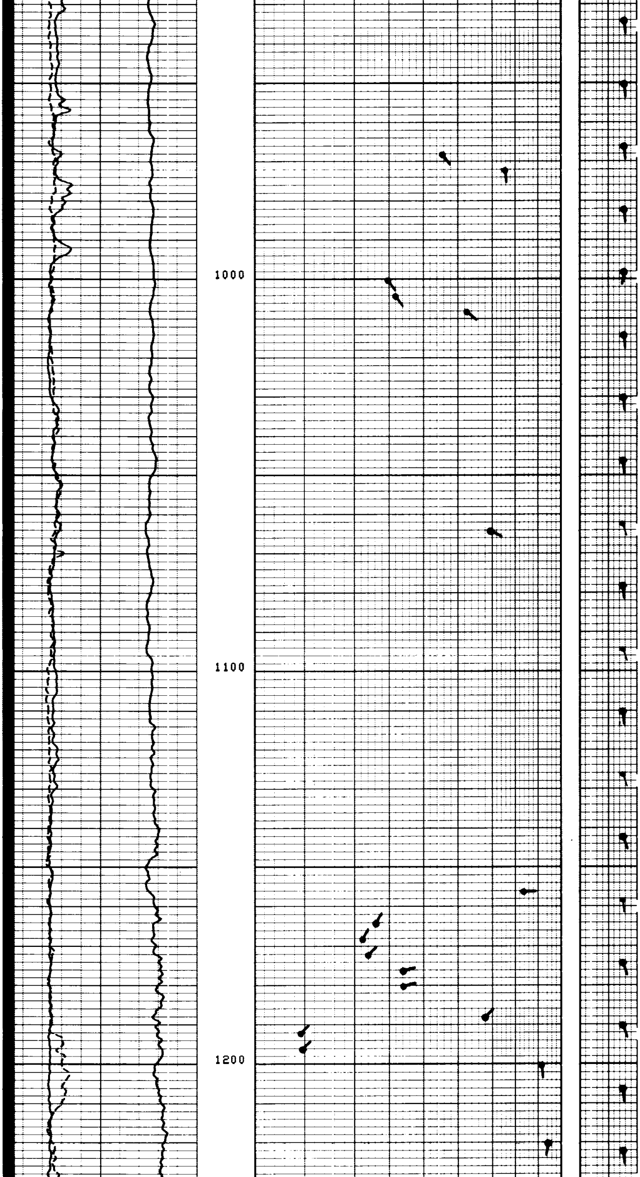
0° Dip Magnitude 90°

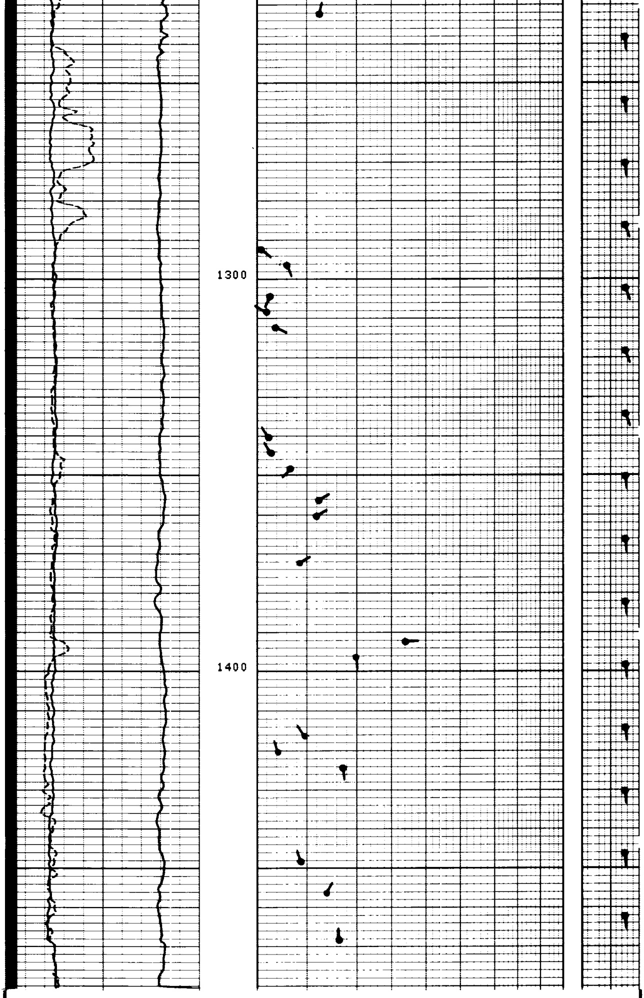
FILE 6 18-SEP-84 00:35
DATA ACQUIRED 17-SEP-84 22:52

Dev.









FILE 101 18-SEP-84 00:21
DATA ACQUIRED 17-SEP-84 19:04

Curve	Left	Right
SPDS(MV)	-100.0	0.0
PUM4(IN)	0.0	20.000
PUM3(IN)	0.0	20.000
C2S (IN)	6.0000	16.000
C1S (IN)	6.0000	16.000
AH	0.0	5.0000
PUM2(IN)	0.0	5.0000
PUM1(IN)	0.0	5.0000

SENSOR MEASURE POINT TO TOOL ZERO

SPAR 32.2 FEET
TENS 2.5 FEET
SP 32.2 FEET

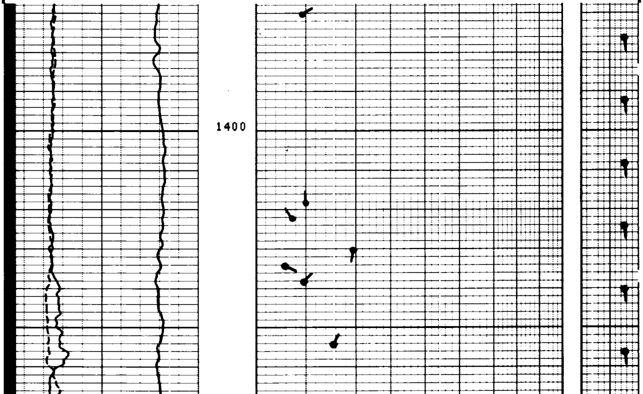
PARAMETERS

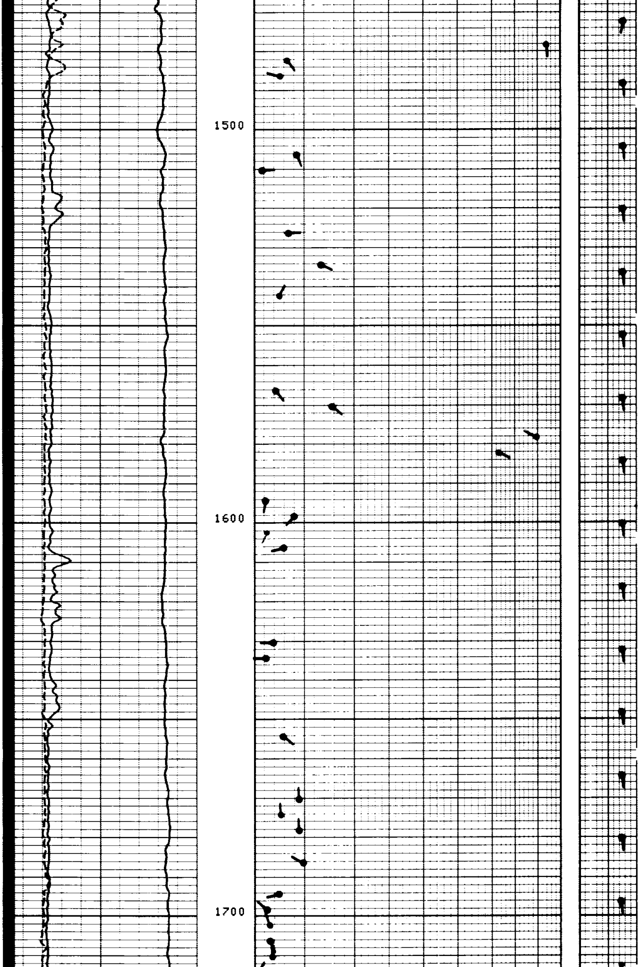
NAME	VALUE	UNIT	NAME	VALUE	UNIT
MCT	36	DEG	MDEC	21	DEG
TDCA	4PAD		STYP	HDSD	
DSCA	20	DEG	MODE	4/2	
BS	7.87500	IN	BHS	OPEN	
DO	0.0	F	DO2	0.0	F
PP	RECO				

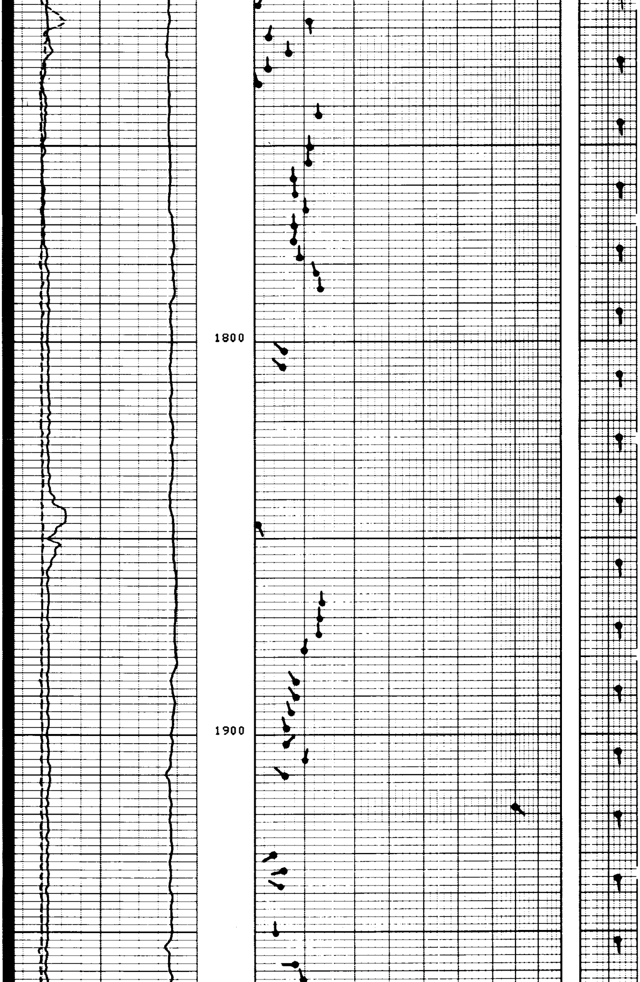
TAPE NOT MADE

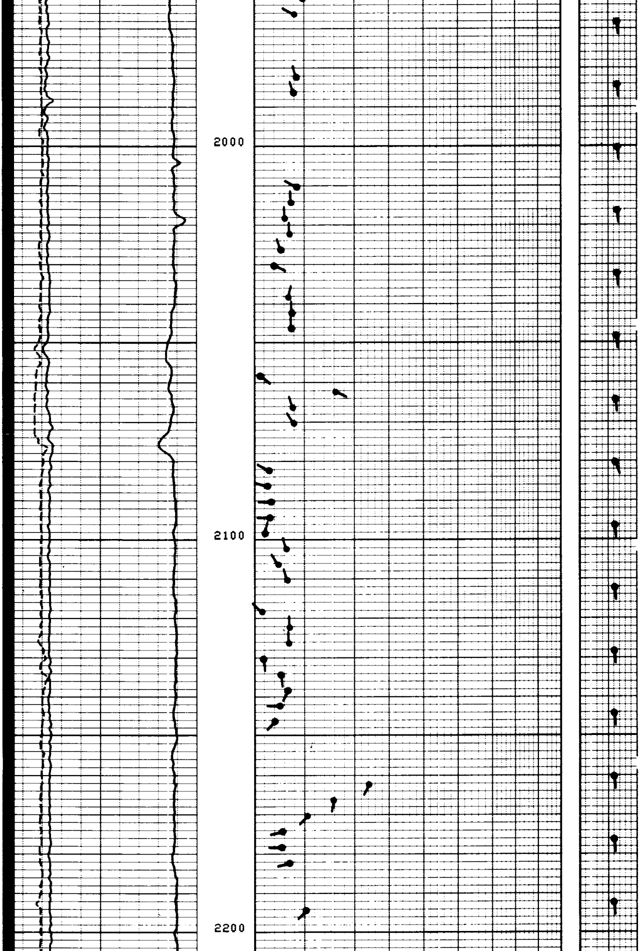
6.0000 16.000 0.0 5.0000

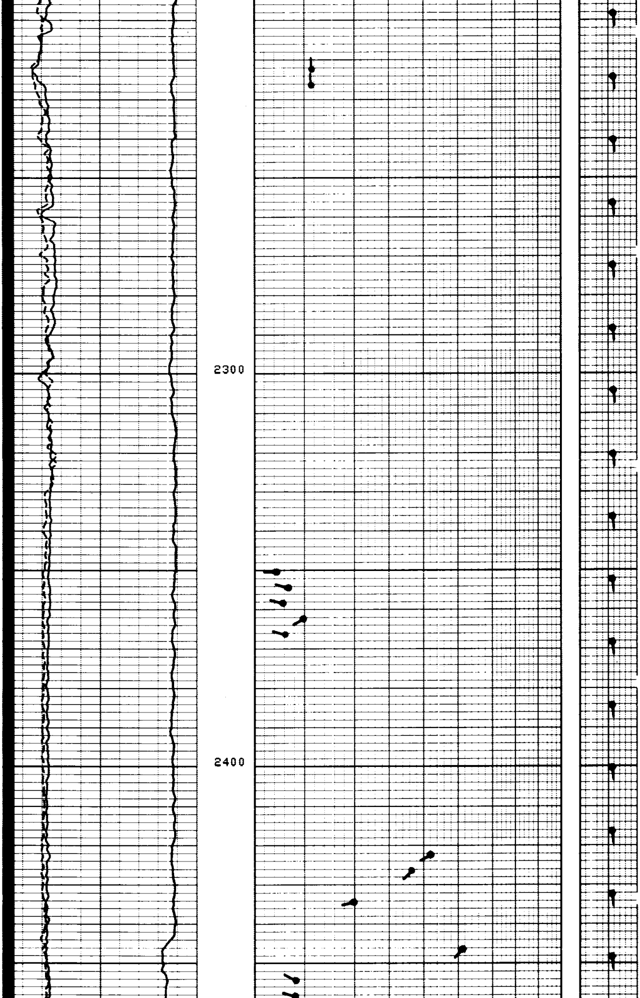
FILE 6 18-SEP-84 00:16
DATA ACQUIRED 17-SEP-84 19:06

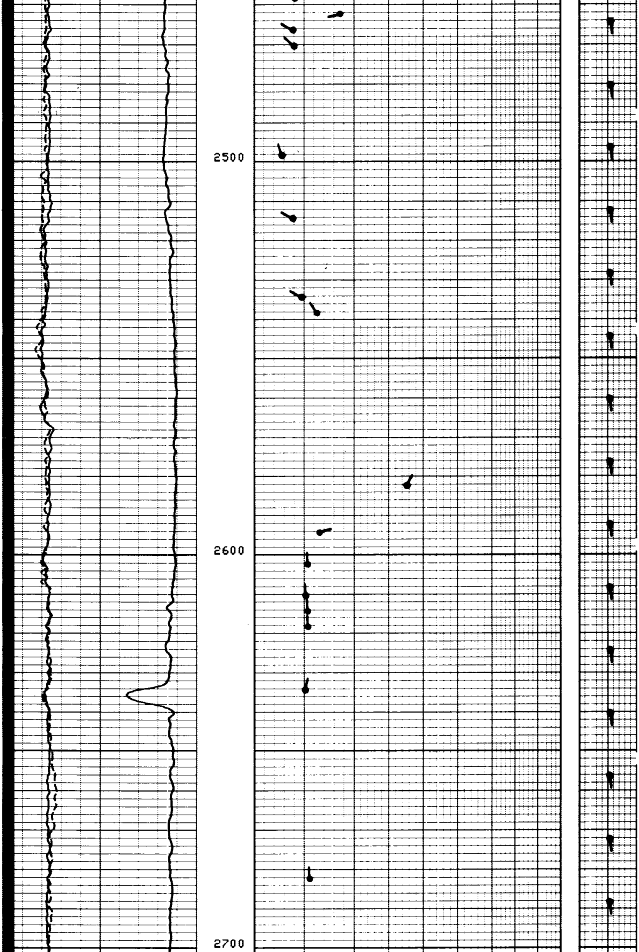


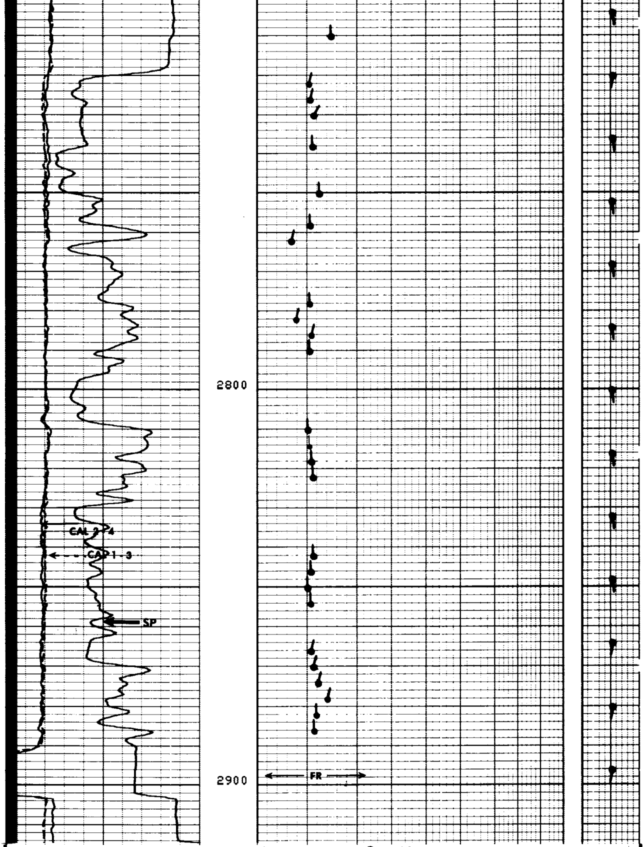












0° Dip Magnitude 90° 0 20

FILE 101 17-SEP-84 23:55
DATA ACQUIRED 17-SEP-84 18:38

Dev.

SPDS(MV)
-100.0 0.0

PUM4(IN)
0.0 20.000

PUM3(IN)
0.0 20.000

C2S (IN)
6.0000 16.000

C1S (IN)
6.0000 16.000

AH
0.0 5.0000

PUM2(IN)
0.0 5.0000

PUM1(IN)
0.0 5.0000

```
                 SENSOR MEASURE POINT TO TOOL ZERO

   SPAR 32.2  FEET                       SP   32.2  FEET
   TENS  2.5  FEET

                            PARAMETERS

   NAME  VALUE    UNIT                     NAME  VALUE    UNIT

   MCT  36        DEG                      MDEC 21        DEG
   TDCA 4PAD                               STYP HDSD
   DSCA 20        DEG                      MODE 4/2
   BS   7.87500   IN                       BHS  OPEN
   DO   0.0       F                        DO2  0.0       F
   PP   RECO

                           TAPE NOT MADE
```