ATLAS WIRELINE SERVICES

BHC ACOUSTILOG ®

FILE NO.

API NO.

5" = 100'

COMPANY OREGON NATURAL GAS CORP.
WELL 43B - 10
FIELD MIST
COUNTY COLUMBIA STATE OR.

LOCATION:
2035' N. & 802' W. OF SE CORNER.
SEC 10 TWP 6N RGE 5W

OTHER SERVICES
DIFL/SP
DIPLOG
PRODIP
CDLC/CN/GR

PERMANENT DATUM GL ELEV. 728.11
LOGGING MEASURED FROM KB 11.4' FT. ABOVE P.D.
DRILLING MEASURED FROM KB

ELEVATIONS
KB 739.51'
DF
GL 728.11

RECEIVED
OCT 26 1988
DOGAMI
Portland

DATE	9-18-88				
RUN	1				
SERVICE ORDER	159024				
DEPTH-DRILLER	2616'				
DEPTH-LOGGER	2610'				
BOTTOM LOGGED INTERVAL	2600'				
TOP LOGGED INTERVAL	506'				
CASING - DRILLER	8 5/8"	@ 508'		@	@
CASING - LOGGER	506'				
BIT SIZE	7 7/8"				
TYPE FLUID IN HOLE	GEL/DRISPAC				
DENSITY / VISCOSITY	10.1	42			
PH / FLUID LOSS	8.95	5.8			
SOURCE OF SAMPLE	FLOWLINE				
RM AT MEAS. TEMP.	1.50	@ 80 DEG. F	@	@	@
RMF AT MEAS. TEMP.	1.15	@ 70 DEG. F	@	@	@
RMC AT MEAS. TEMP.	1.86	@ 70 DEG. F	@	@	@
SOURCE OF RMF / RMC	M	M			
RM AT BHT	1.14	@ 105 DEG. F	@	@	@
TIME SINCE CIRCULATION	3 HRS				
MAX. REC. TEMP. DEG. F	105 DEG. F				
EQUIP. NO. / LOC.	6398	BAK.			
RECORDED BY	M. HINDS				
WITNESSED BY	MR. THOMAS				

FOLD HERE

IN MAKING INTERPRETATIONS OF LOGS OUR EMPLOYEES WILL GIVE CUSTOMER THE BENEFIT OF THEIR BEST JUDGEMENT, BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASURMENTS, WE CANNOT, AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COST, DAMAGES, OR EXPENSES WHATSOEVER INCURRED OR SUSTAINED BY THE CUSTOMER RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.

Western Atlas International
A Litton/Dresser Company

ATLAS WIRELINE SERVICES

REMARKS RUN (1)

EQUIPMENT DATA

RUN	TRIP	TOOL	SERIAL NO.	SERIES NO.	POSITION
1	1	AC	79726	1603	CENT.
1	1	GR			
1	1	CAL	79090	4202	

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     CURVE DELAYS

CURVE    DELAY   UNITS
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 GR       12.6   FT,IN
 CAL      20.3   FT,IN
 SP       29.0   FT,IN
 ACQ         0   FT,IN
 AC          0   FT,IN
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                  PARAMETERS

   NAME      DEPTH INTERVAL      VALUE        UNITS
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 O.D.        2608 TO    493        5.500  INCH

 DEL-T F     2608 TO    493        0.000  MICS FT

 DEL-T M     2608 TO    493  ***********  MICS FT

 DEL-T S     2608 TO    493        0.000  MICS FT
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           DISPLAY SCALE CHANGES

               *** NONE ***
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 COMPANY:     OREGON NATURAL GAS CORP.                           RUN:  1

 WELL NAME:   43B - 10                                           TRIP: 1

 SERVICE:     K0211L          FILE:   3        DATE:  09/18/88     TIME:  14:08:27

 REVISION:    FSYSAL REV GSOS VER+2                              MODE: RECORD
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            BIT(INCH)
|-- — — — — — — — — — — — —|
 6                          16
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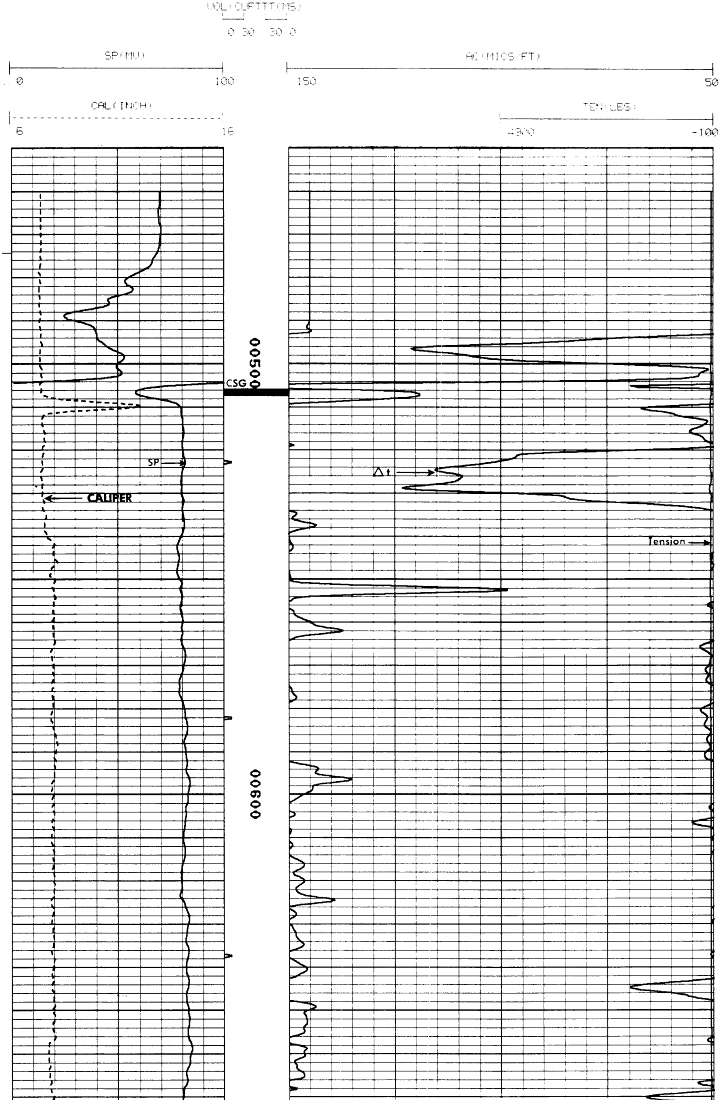

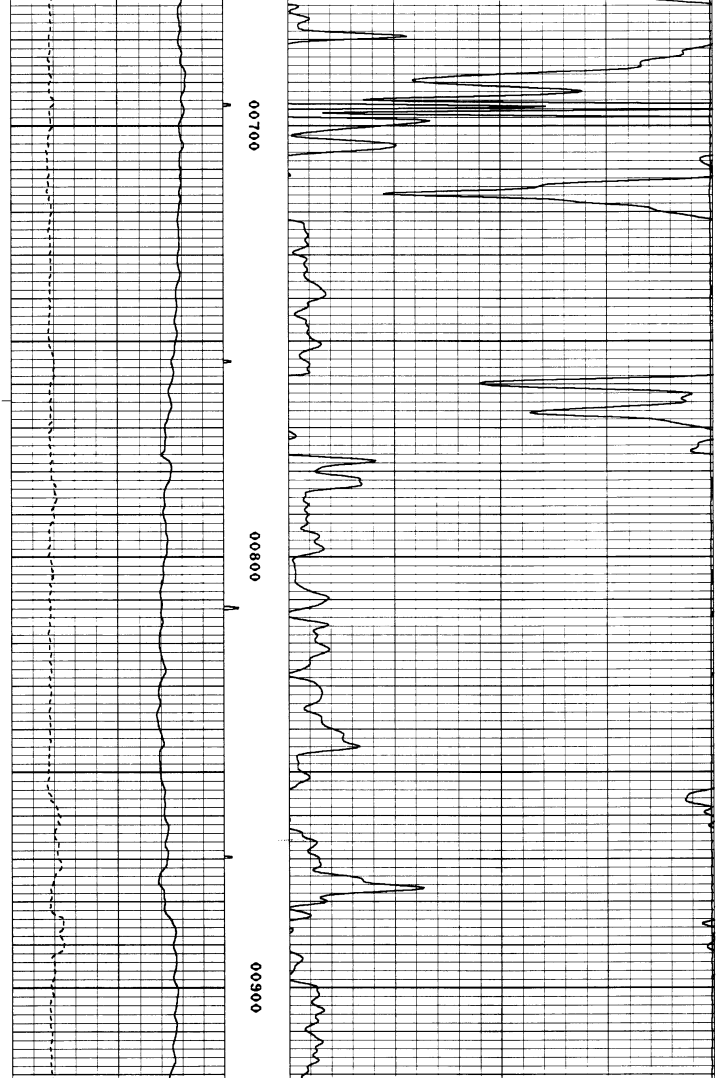

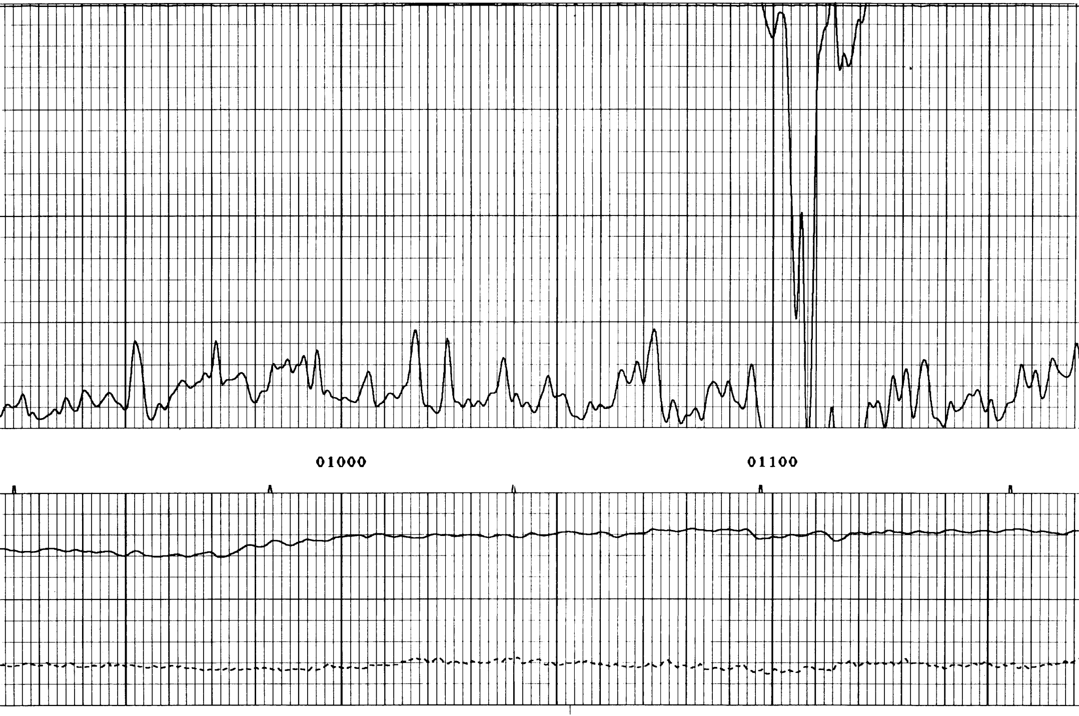

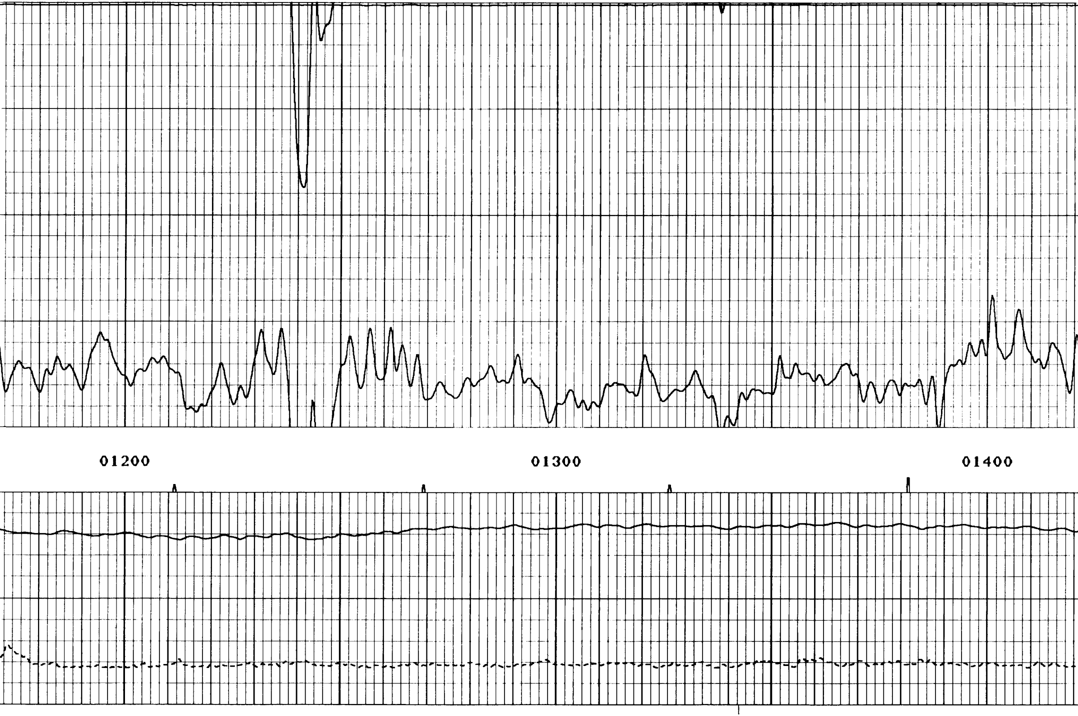

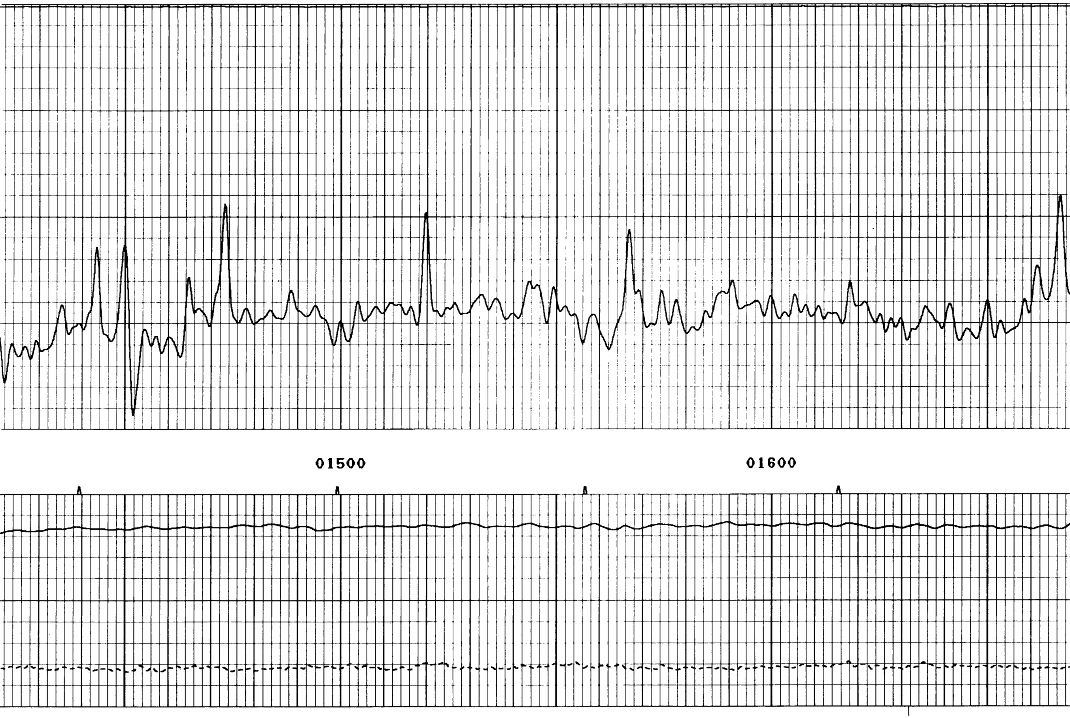

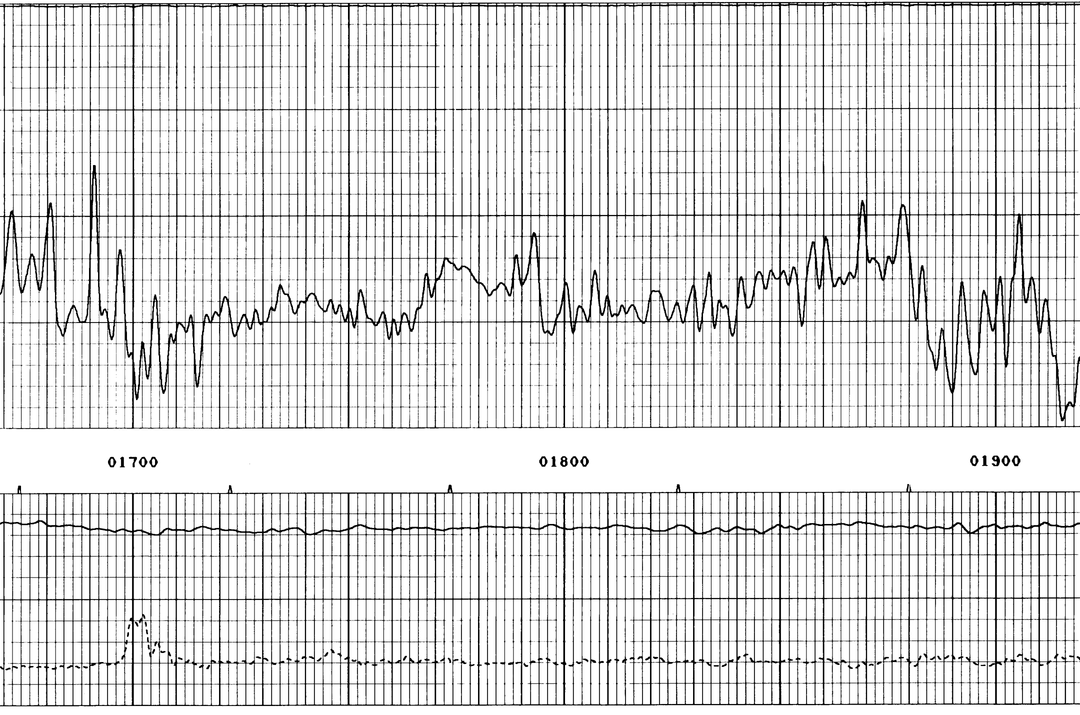

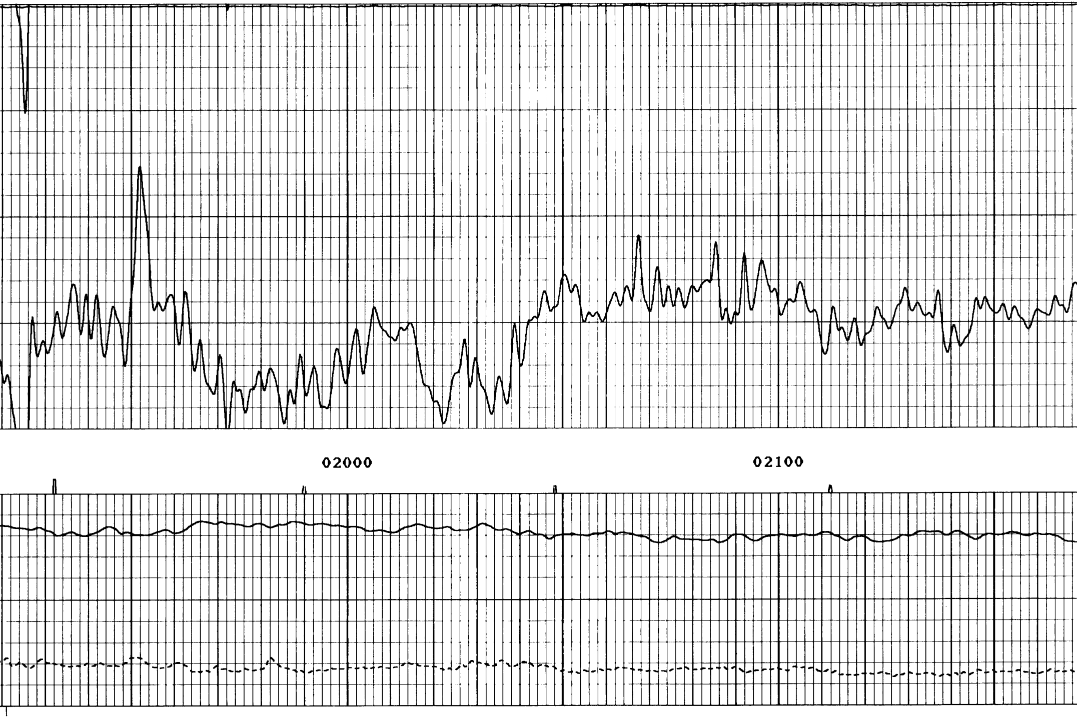

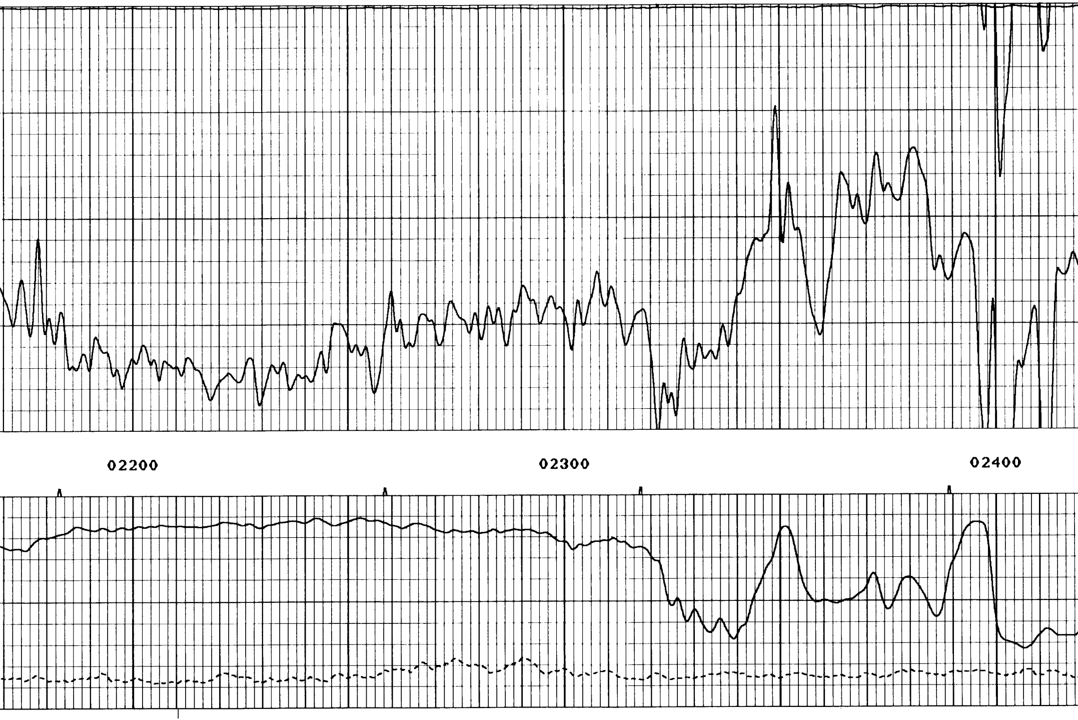

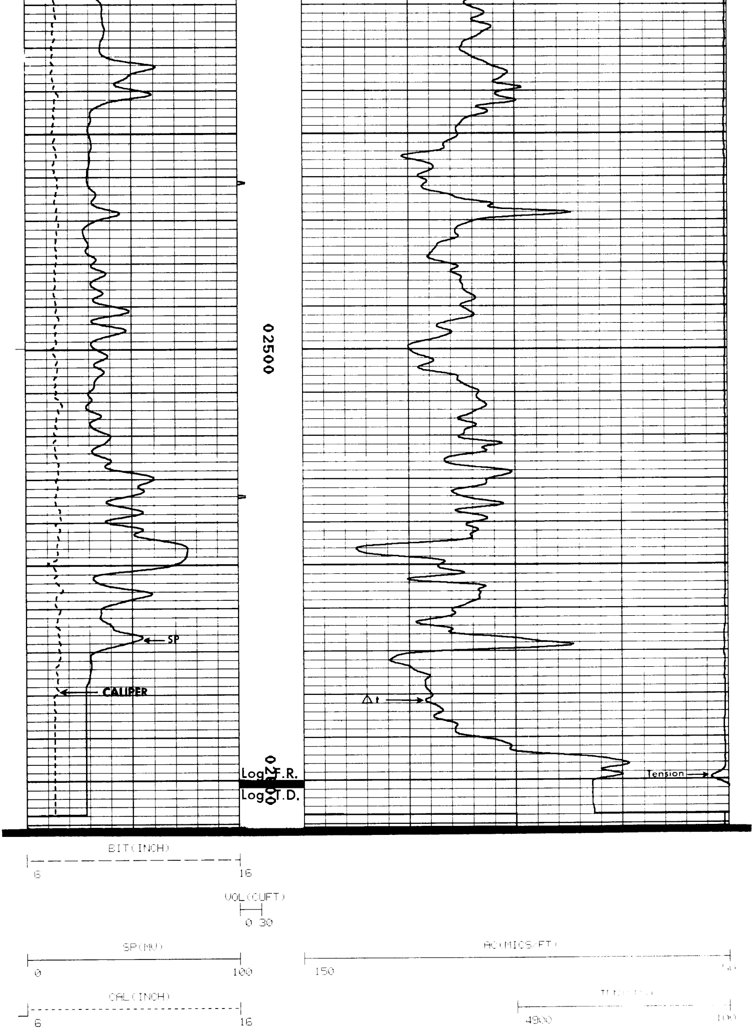

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*********************************************
*                                           *
*  CALIBRATION/VERIFICATION SUMMARIES       *
*  DATE 09/18/88          TIME 14:51:21     *
*  RUN  1                 TRIP 1            *
*                                           *
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                ****************************************

           *** GR   NOT CALIBRATED ***



         LOG NAME CAL     ASSET NO. 79090    UNIT NO. 6398
     CALIBRATION ENTERED ON  09/18/88 AT 13:40:41

  CURVE   MILLIVOLTS      SCALING FACTORS    ENGINEERING VALUES   UNITS
            LOW    HIGH    ADD.     MULT.        LOW        HIGH
  ----  ---------------  -----------------  --------------------- ----

        DATE 09/18/88         CALIBRATION          TIME 12:06:43

  CAL     3804.4  8351.6    0.980     0.0097       6.000      12.000 INCH

                      PRIMARY VERIFICATION               NOT DONE

        DATE 09/18/88   BEFORE LOG VERIFICATION    TIME 13:48:51

  CAL     4993.5    E       0.980     0.0097       7.576        E     INCH

        DATE 09/18/88    AFTER LOG VERIFICATION    TIME 14:50:25

  CAL     [illegible]    E       [illegible]     [illegible]       [illegible]        [illegible]     [illegible]
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