Dresser Atlas

DRESSER

COMPENSATED DENSILOG®
COMPENSATED NEUTRON

FILE NO.

API NO.

5" = 100'

COMPANY OREGON NATURAL GAS
WELL OM 12D-10
FIELD MIST
COUNTY COLUMBIA STATE OR.

LOCATION:
FROM W 14 CORNER ALONG WEST LINE
SECTION 10 NORTH 234.24'
EAST 975.08'

SEC 10 TWP 6N RGE 5W

OTHER SERVICES
DIFL/BHC
DIP

PERMANENT DATUM GL ELEV. 805
LOGGING MEASURED FROM KB 11.5 FT. ABOVE P.D.
DRILLING MEASURED FROM KB

ELEVATIONS
KB 816.5
DF
GL 805

FEB 5 1987
DOGAMI
Portland

DATE	11/28/86				
RUN	1				
SERVICE ORDER	22733				
DEPTH-DRILLER	2803				
DEPTH-LOGGER	2782				
BOTTOM LOGGED INTERVAL	2780				
TOP LOGGED INTERVAL	424				
CASING - DRILLER	8 5/8"	@ 425	@	@	@
CASING - LOGGER	424				
BIT SIZE	7.875"				
TYPE FLUID IN HOLE	GEL/LIGNO				
DENSITY / VISCOSITY	9.7	47			
PH / FLUID LOSS	9.0	6.0			
SOURCE OF SAMPLE	FLOW				
RM AT MEAS. TEMP.	3.04	@ 70	@	@	@
RMF AT MEAS. TEMP.	2.49	@ 70	@	@	@
RMC AT MEAS. TEMP.	2.73	@ 70	@	@	@
SOURCE OF RMF / RMC	MEAS	MEAS			
RM AT BHT	2.177	@ 100	@	@	@
TIME SINCE CIRCULATION	5 HRS				
MAX. REC. TEMP. DEG. F	100;				
EQUIP. NO. / LOC.	HL 6301	BAK			
RECORDED BY	B WELCH				
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.

REMARKS RUN (1)

BOREHOLE VOLUME COMPUTED FOR 5.5"CSG

EQUIPMENT DATA

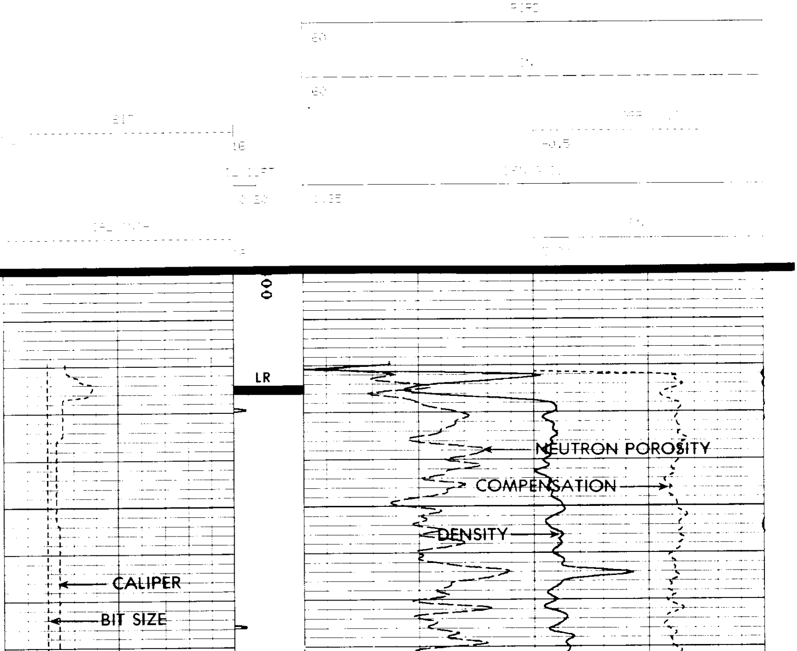
RUN	TRIP	TOOL	SERIAL NO.	SERIES NO.	POSITION
1	1	CDL	50138	2212	DECENT
1	1	CAL	50138	2212	DECENT
1	1	CN	73525	2420	DECENT
1	1	GR			

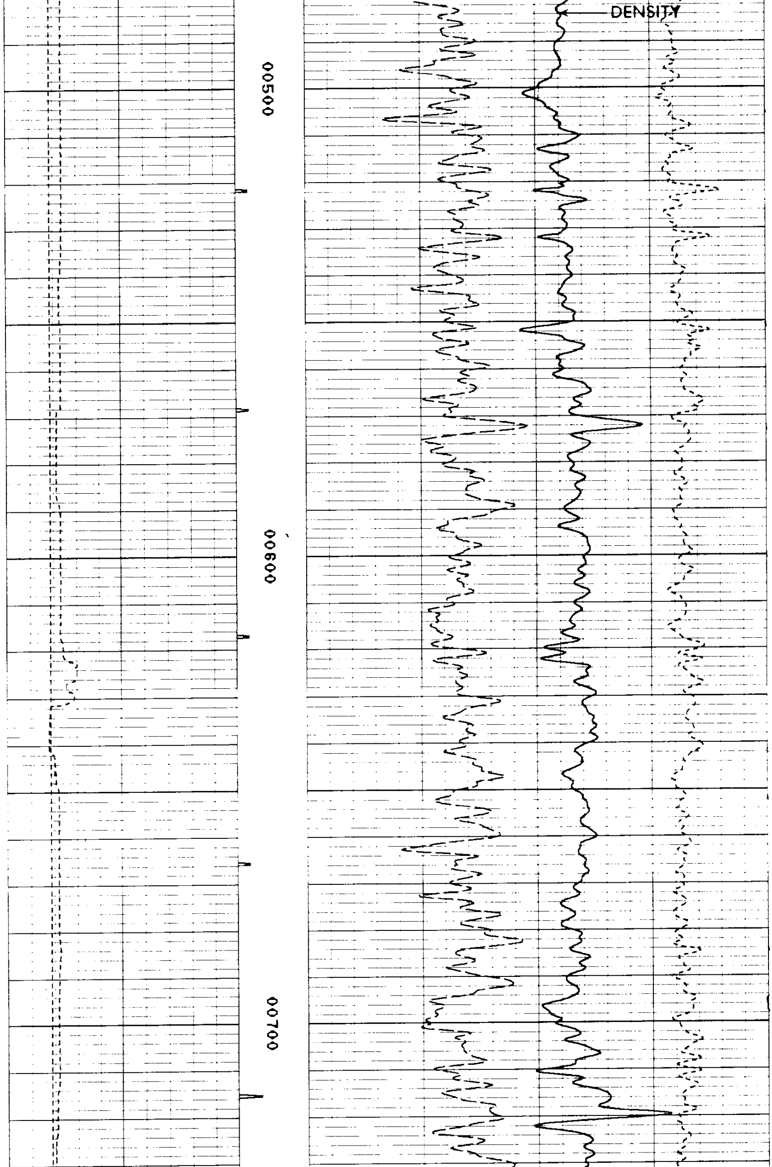
COMPANY: [illegible] NATURAL GAS. RUN: 1

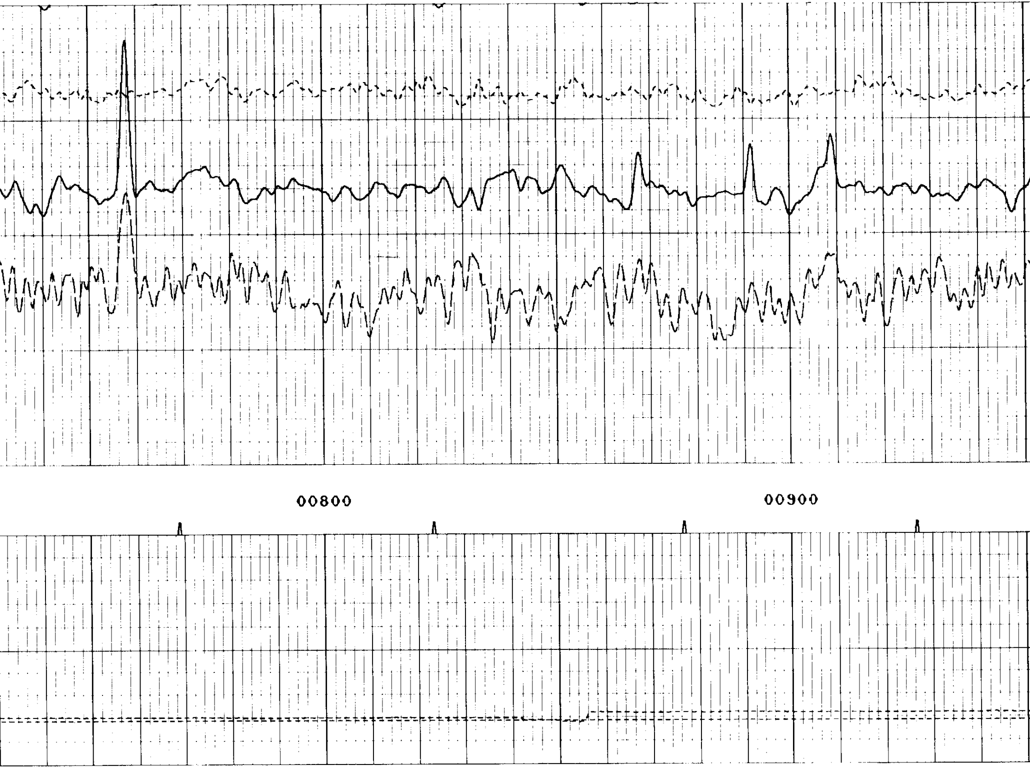
WELL NAME: OM 12D-10 TRIP: 1

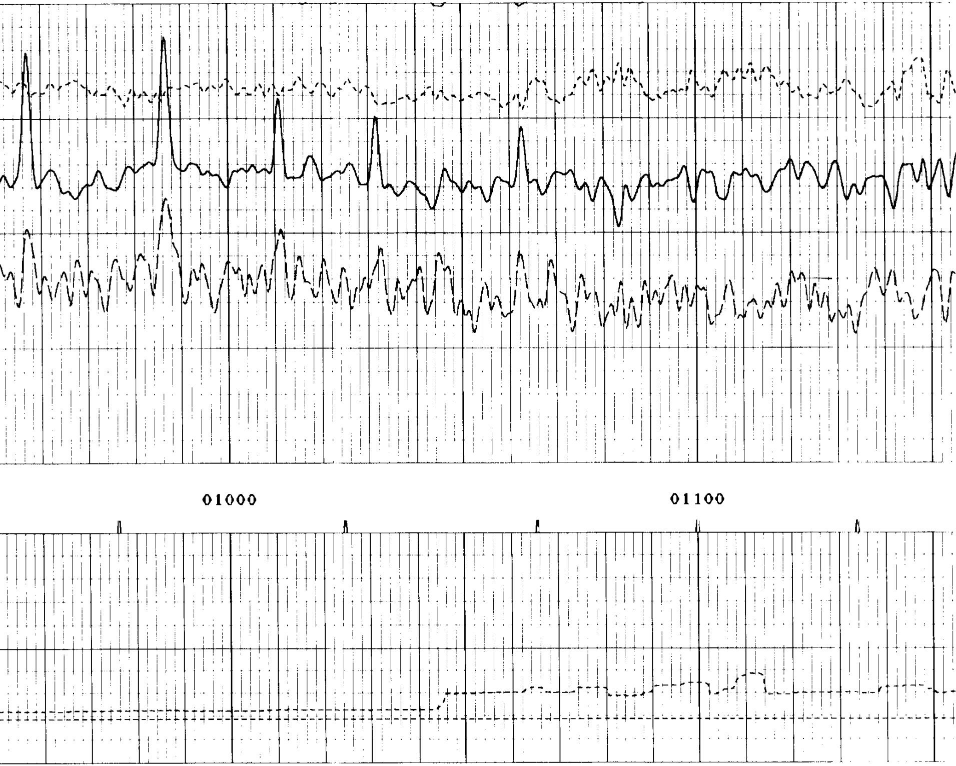
SERVICE: [illegible] FILE: 3 DATE: [illegible] TIME: [illegible]

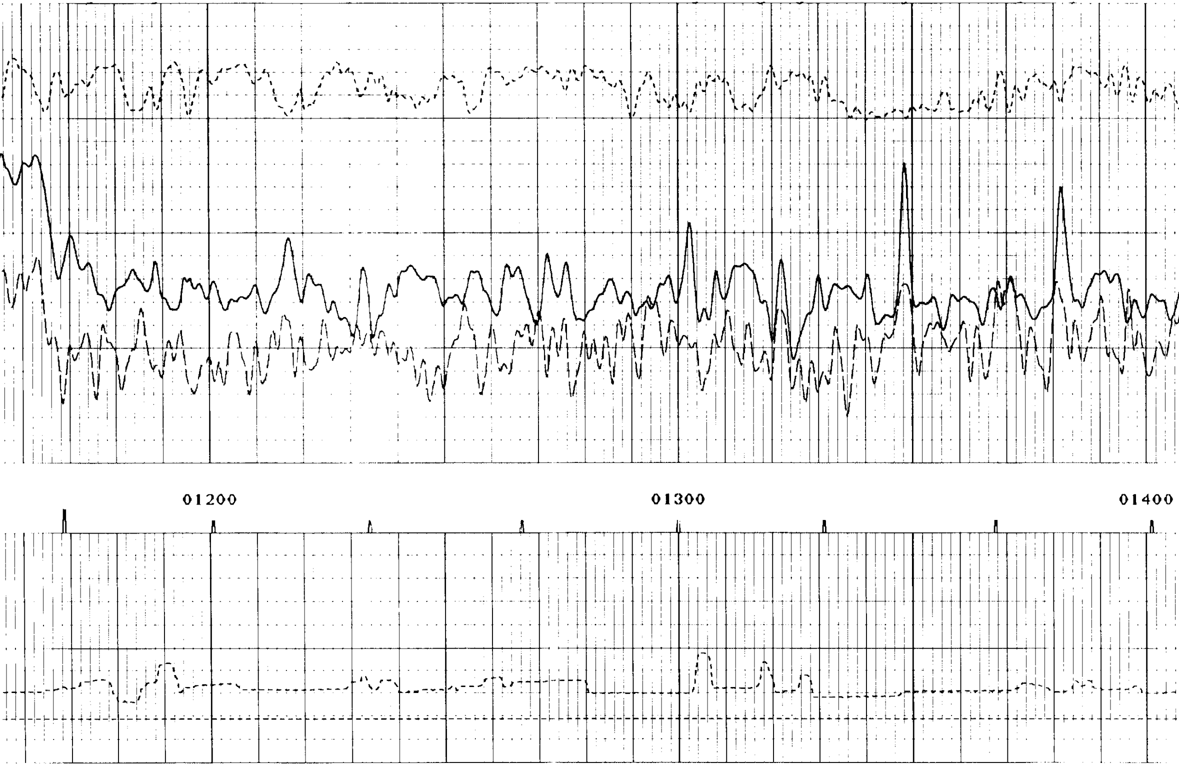
REVISION: [illegible] VER 7 MODE: [illegible]

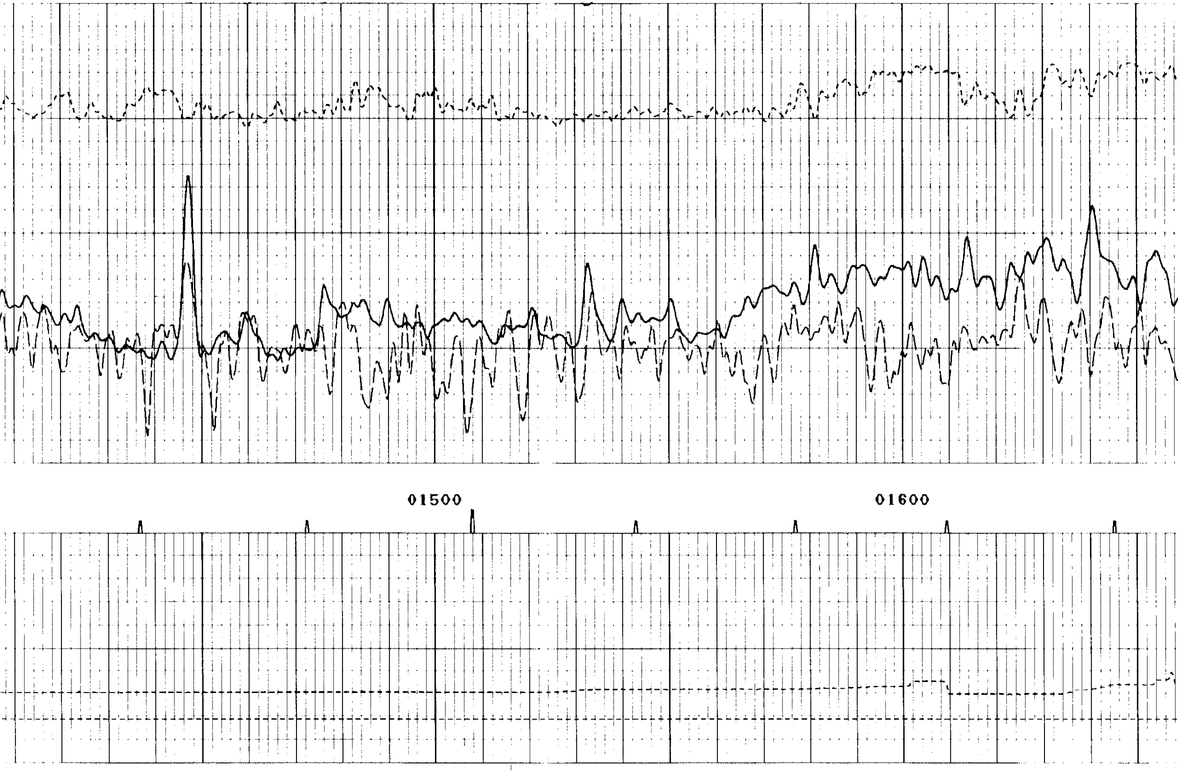


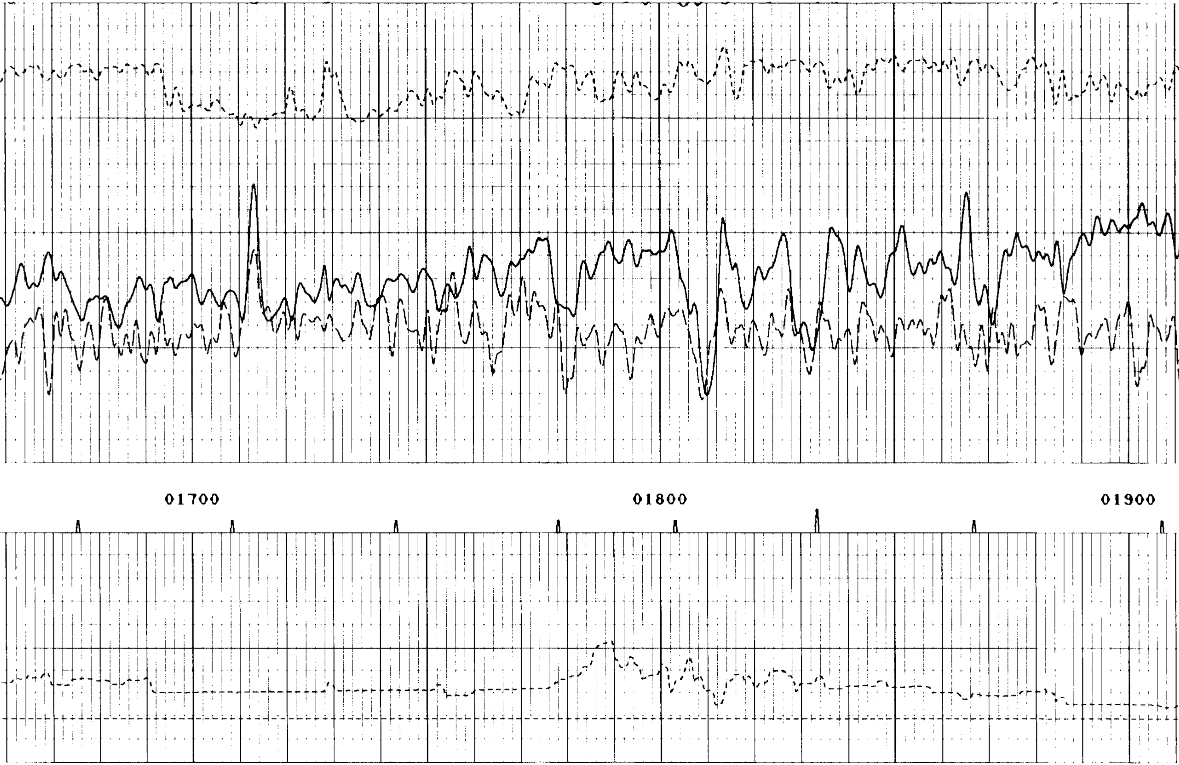


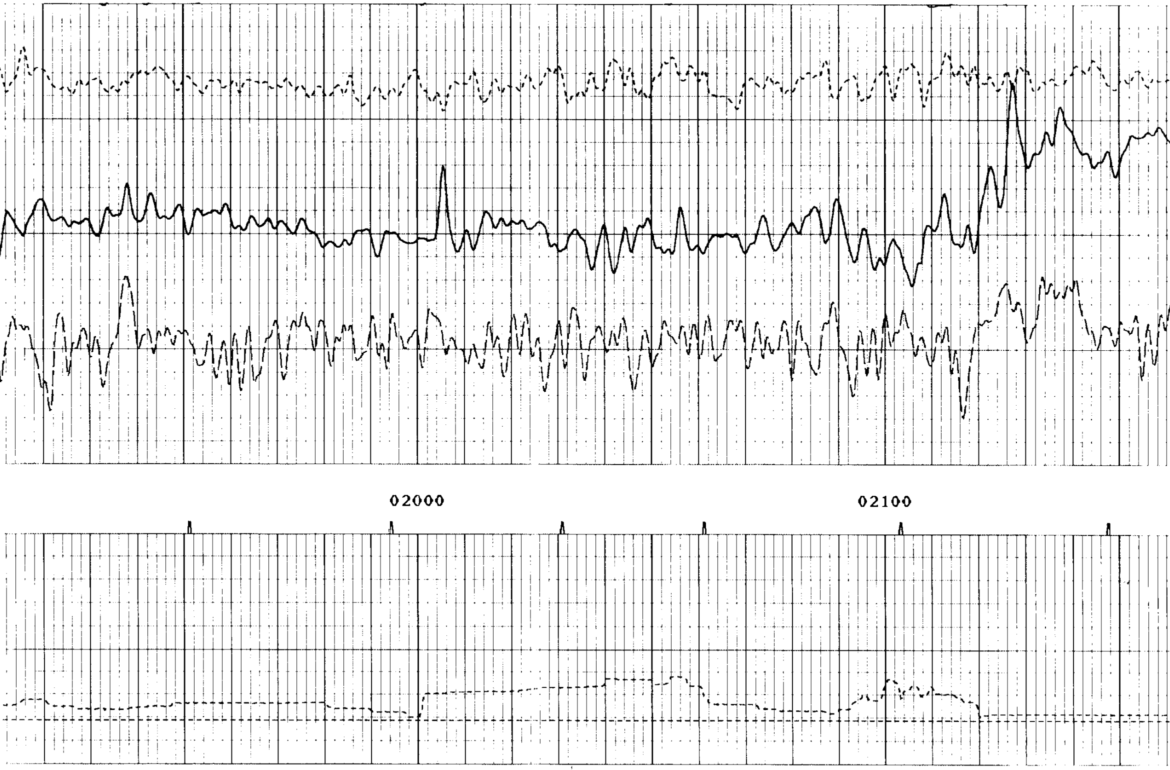


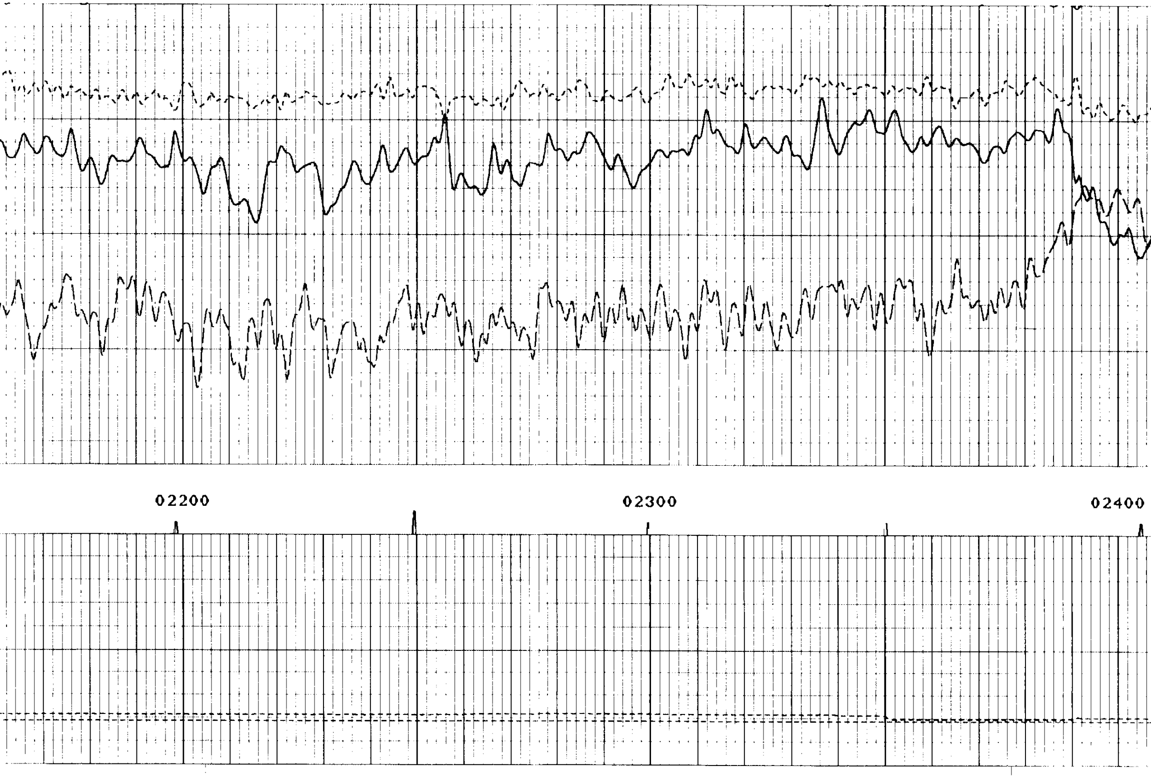


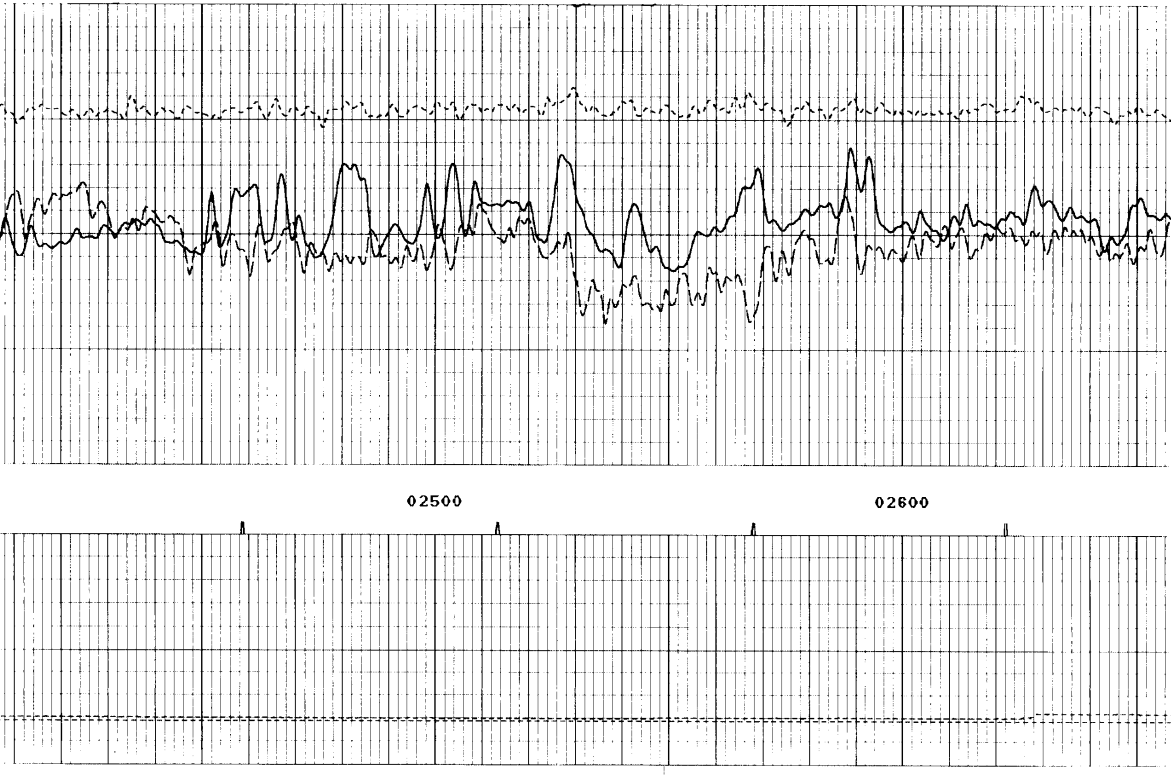


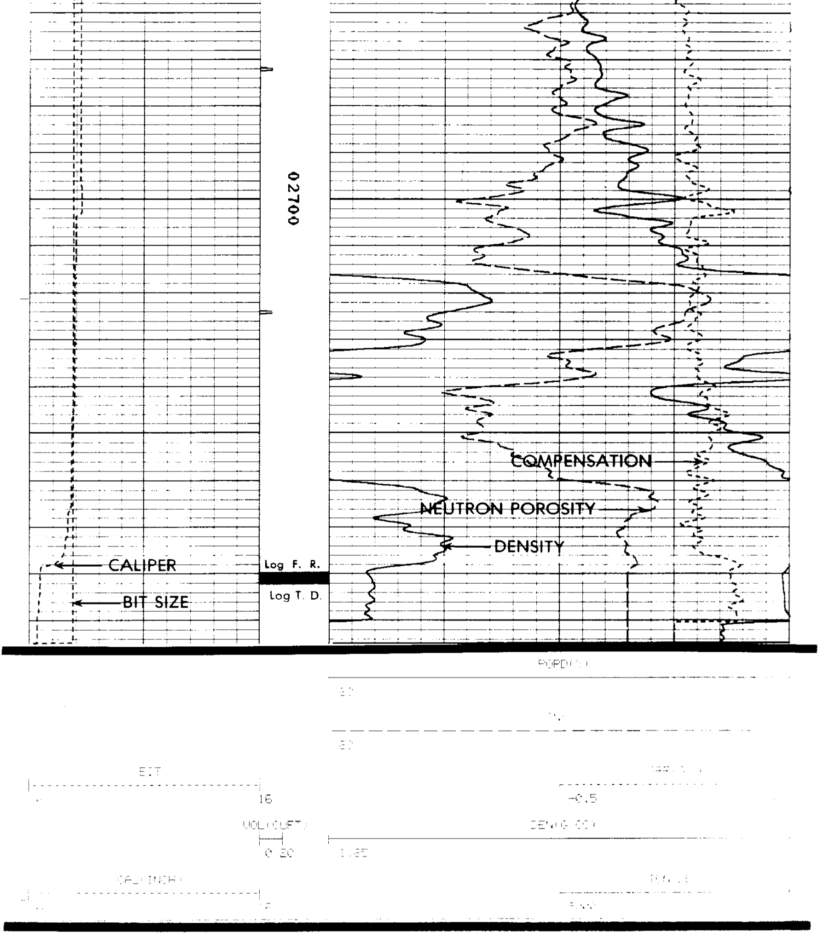












[illegible]: [illegible] NATURAL GAS.

RUN: 1

[illegible] NAME: OM 11D-10

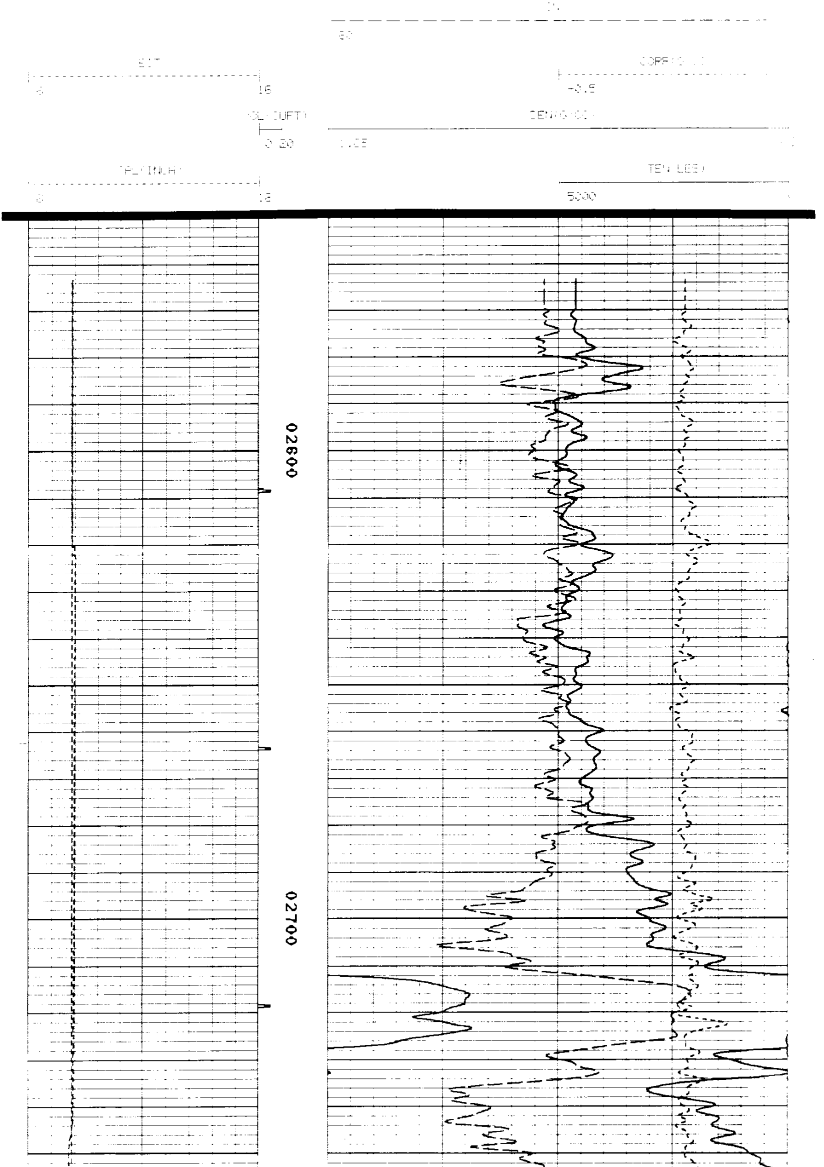
TRIP: 1

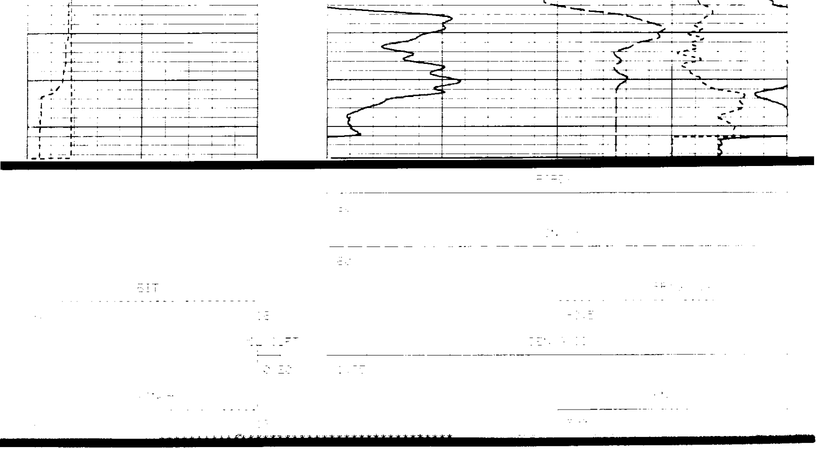
[illegible]: [illegible]227F FILE: 1 DATE: [illegible] TIME: [illegible]

[illegible]: FE CAL FE [illegible] VER 7

REPEAT SECTION

MODE: [illegible]





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**************************************************
*                                                *
*   CALIBRATION VERIFICATION SUMMARY             *
*   DATE 11 23 86          TIME [illegible]      *
*   RUN 1                  [illegible]           *
*                                                *
**************************************************


      [illegible] NAME [illegible]    ASSET NO. 5013[illegible]    UNIT NO. [illegible]
    CALIBRATION ENTERED ON 11 23 86 AT [illegible]:51          LARGE TOOL
                              SOURCE NUMBER [illegible]

  [illegible]   COUNTS REC.      SCALING FACTORS     RATIO      ENG. VALUE   UNITS
                [illegible]  VALUE    ADD.      MULT.      NOMINAL
                --------      ------------------ --------   ----------   ----

      DATE [illegible] 86          CALIBRATION            TIME [illegible]

LSD      [illegible]        [illegible]
SSD                    [illegible]
DEN                                                                [illegible]
CORR                                                               [illegible]
LSD      AL            100.3   0.000      1.0000    3.0240
SSD                    238.5   0.000      1.0000    1.5178
DEN                                                                [illegible]
CORR                                                               [illegible]
LSD      MGF           [illegible]8.5
SSD                    [illegible]8.5
DEN                                                                [illegible]
CORR                                                               [illegible]

      DATE 10 31 86    PRIMARY VERIFICATION        TIME [illegible]

LSD      AL             88.7   0.000      1.0000
SSD                    238.7   0.000      1.0000
DEN                                                                [illegible]
CORR                                                               [illegible]

      DATE 11 23 86    BEFORE LOG VERIFICATION     TIME [illegible]

LSD      AL            101.7   0.000      1.0000
SSD                    236.[illegible]   0.000      1.0000
DEN                                                                [illegible]
CORR                                                               [illegible]

      DATE [illegible]    AFTER LOG VERIFICATION    TIME [illegible]

LSD      AL            [illegible]   0.000      1.0000
SSD                    [illegible]   0.000      1.0000
DEN                                                                [illegible]
CORR                                                               [illegible]

        *** [illegible] ***
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        LOG NAME CN      ASSET NO. [illegible]     UNIT NO.      [illegible]
  CALIBRATION ENTERED ON 11/23/88 AT 20:43:14          LARGE TOOL
                           SOURCE NUMBER [illegible]

CURVE    COUNTS/SEC.      SCALING FACTORS     RATIO      CAL. VALUE  UNITS
                          ADD.      MULT.   LSN/SSN*I
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       DATE 10/26/88          CALIBRATION            TIME  14:00:14

LSN          100.0          0.000     1.0000
SSN          150.0          0.000     1.0000
CN                                              0.6[illegible]3        15.000

       DATE 10/22/88     PRIMARY VERIFICATION        TIME 11:14:51

LSN           88.4          0.000     1.0000
SSN          155.1          0.000     1.0000
CN                                              0.5701        18.440

       DATE 11/22/88   BEFORE LOG VERIFICATION      TIME 20:48:27

LSN           90.4          0.000     1.0000
SSN          143.6          0.000     1.0000
CN                                              0.6[illegible]        17.093  [illegible]

       DATE 11/23/88     AFTER LOG VERIFICATION      TIME 03:13:15

LSN           90.3          0.000     1.0000
SSN          143.9          0.000     1.0000
CN                                              0.6275        17.1[illegible]
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FORM 925349 (09/80)