Dresser Atlas
DRESSER

BHC ACOUSTILOG ®

FILE NO.

API NO.

5" == 100'

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

LOCATION:
FROM W 1/4 CORNER ALONG WEST LINE
SECTIOON 10 NORTH 234.24'
EAST 975.08'
SEC 10 TWP 6N RGE 5W

OTHER SERVICES
BHC
CN/COL
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

DATE	11/28/86						
RUN	1						
SERVICE ORDER	22733						
DEPTH-DRILLER	2803						
DEPTH-LOGGER	2784						
BOTTOM LOGGED INTERVAL	2782						
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	2.17	@ >100F	@		@		@
TIME SINCE CIRCULATION	2.0 HRS						
MAX. REC. TEMP. DEG. F	>100 F						
EQUIP. NO. / LOC.	HL6301	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 IN. CSG

EQUIPMENT DATA

RUN	TRIP	TOOL	SERIAL NO.	SERIES NO.	POSITION
1	1	DIFL	72831	1503	1.5" SO
1	1	AC	79725	1603	CENT
1	1	GR			
1	1	CAL	79089	1940	CENT

COMPANY: OREGON NATURAL GAS

WELL NAME: OM 12D-10

SERVICE: KC214N FILE: 2 DATE: 11/28/86

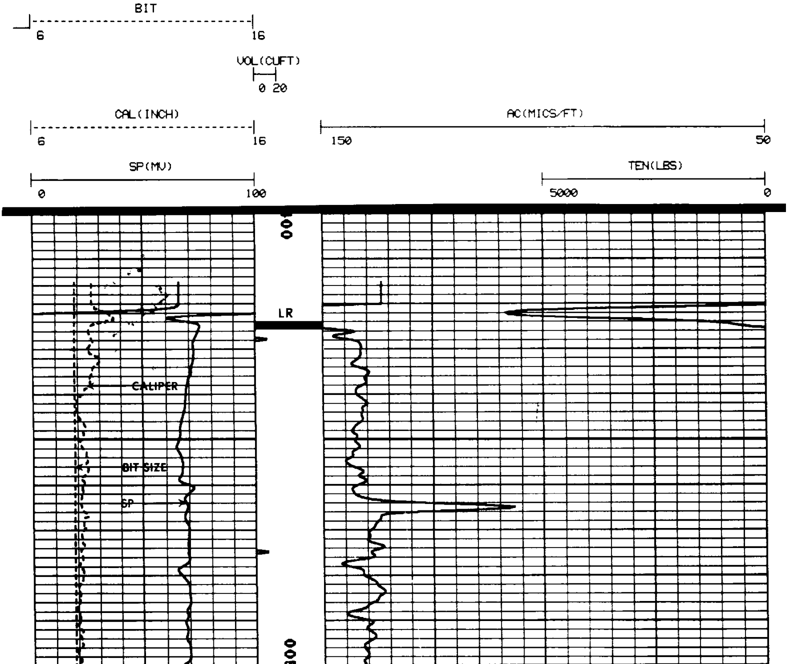
REVISION: FSYSAL OV3 D007 VER 7

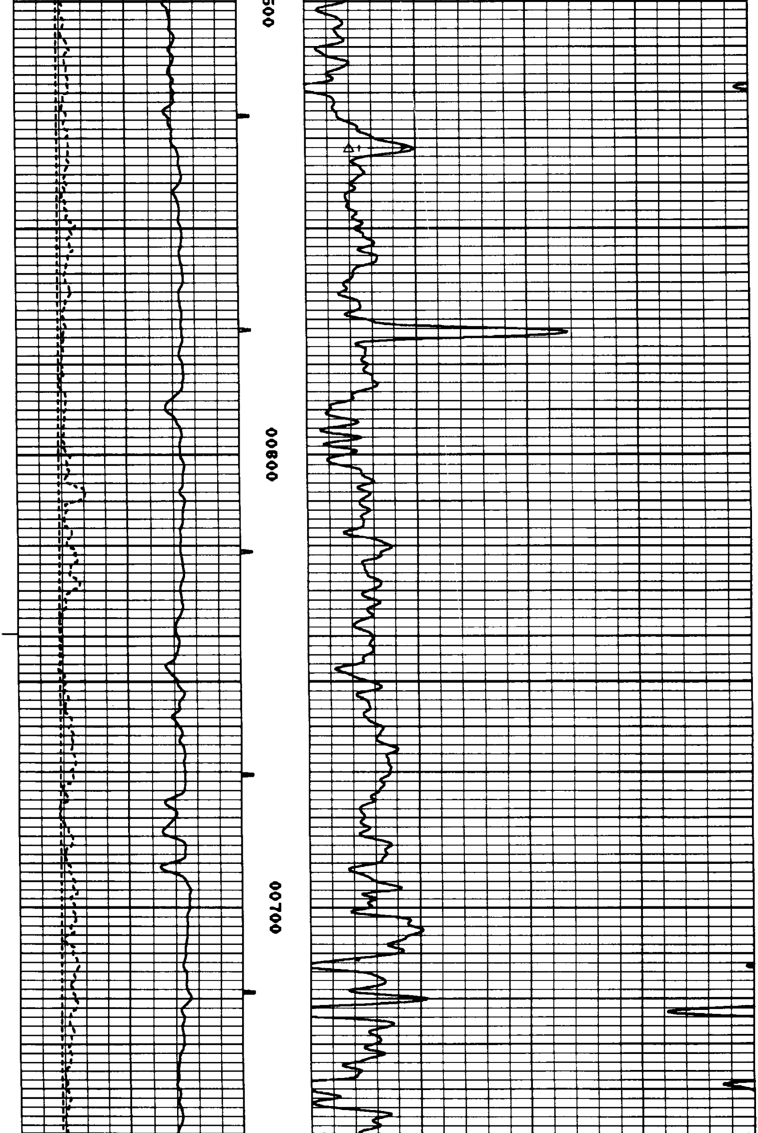
RUN: 1

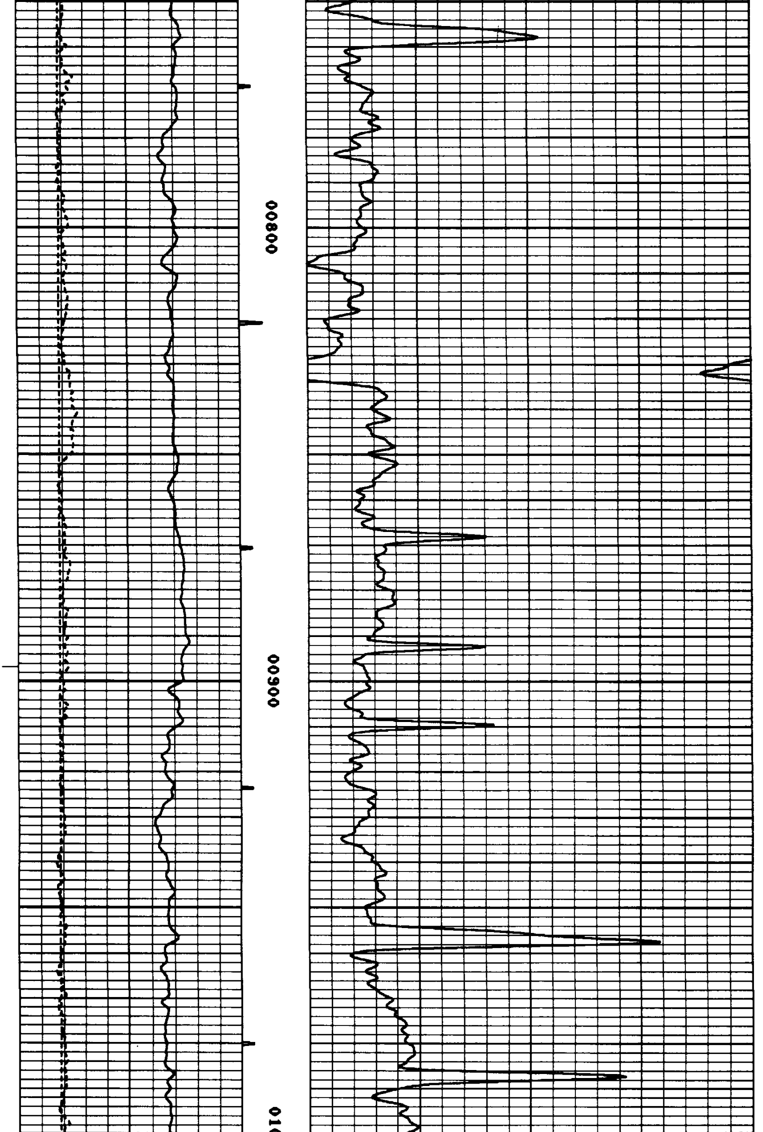
TRIP: 1

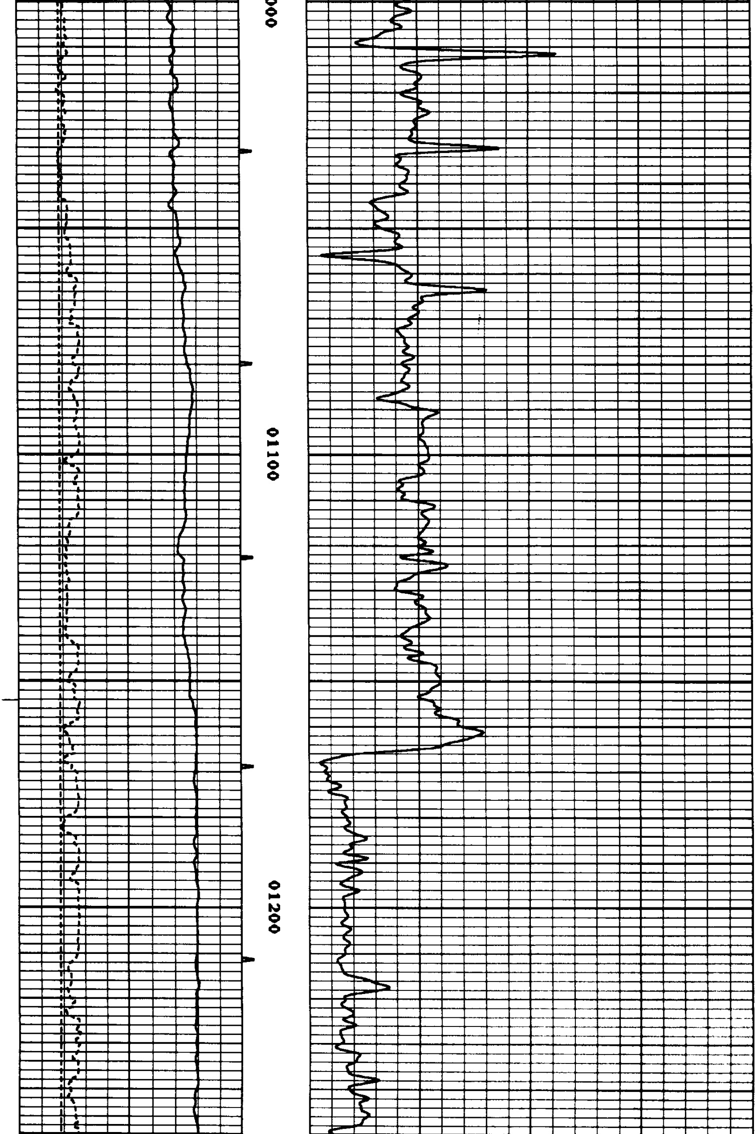
TIME: 23:33:47

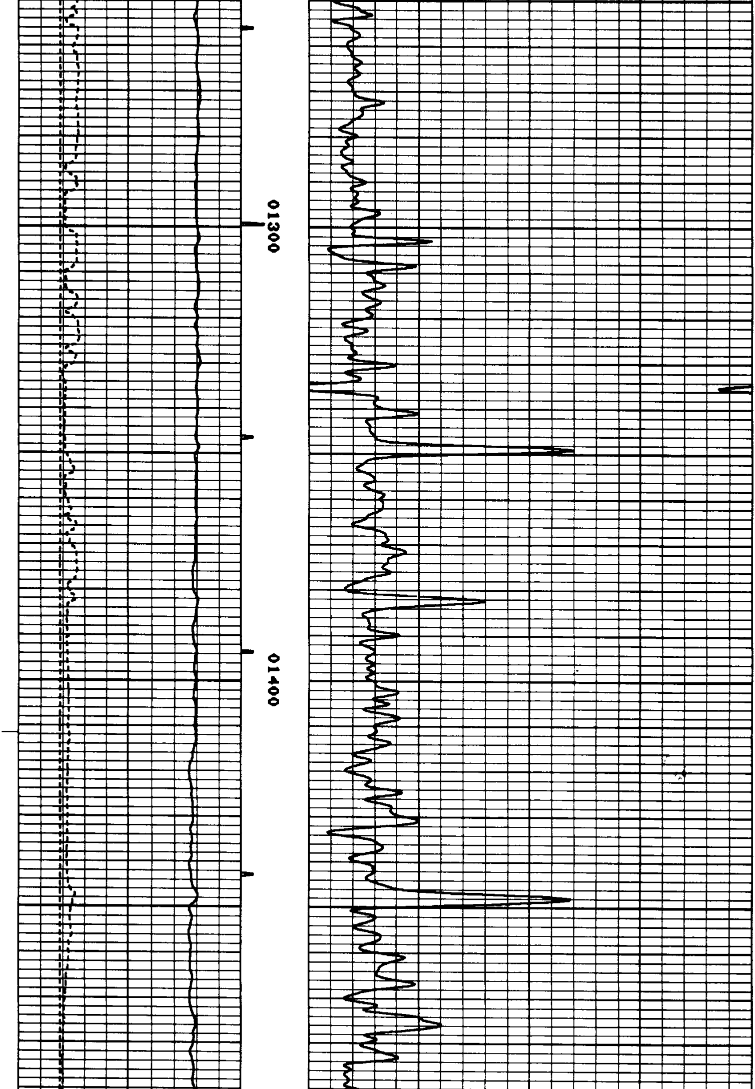
MODE: PLAYBACK

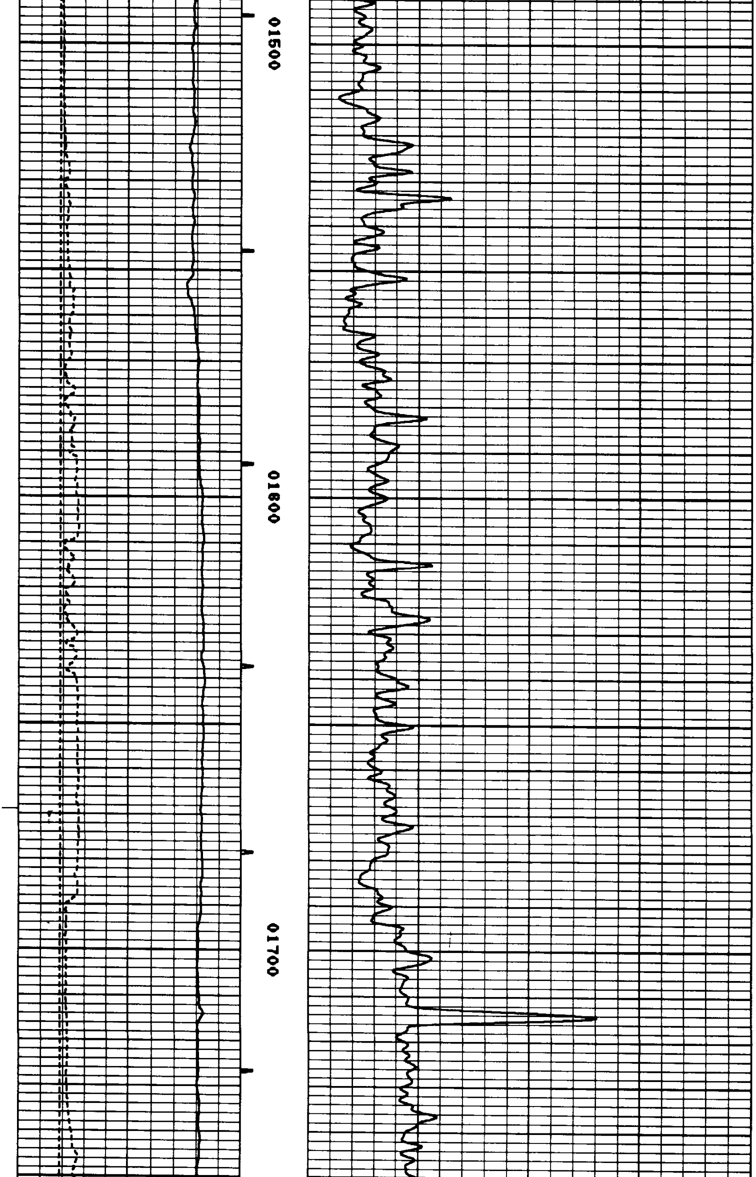


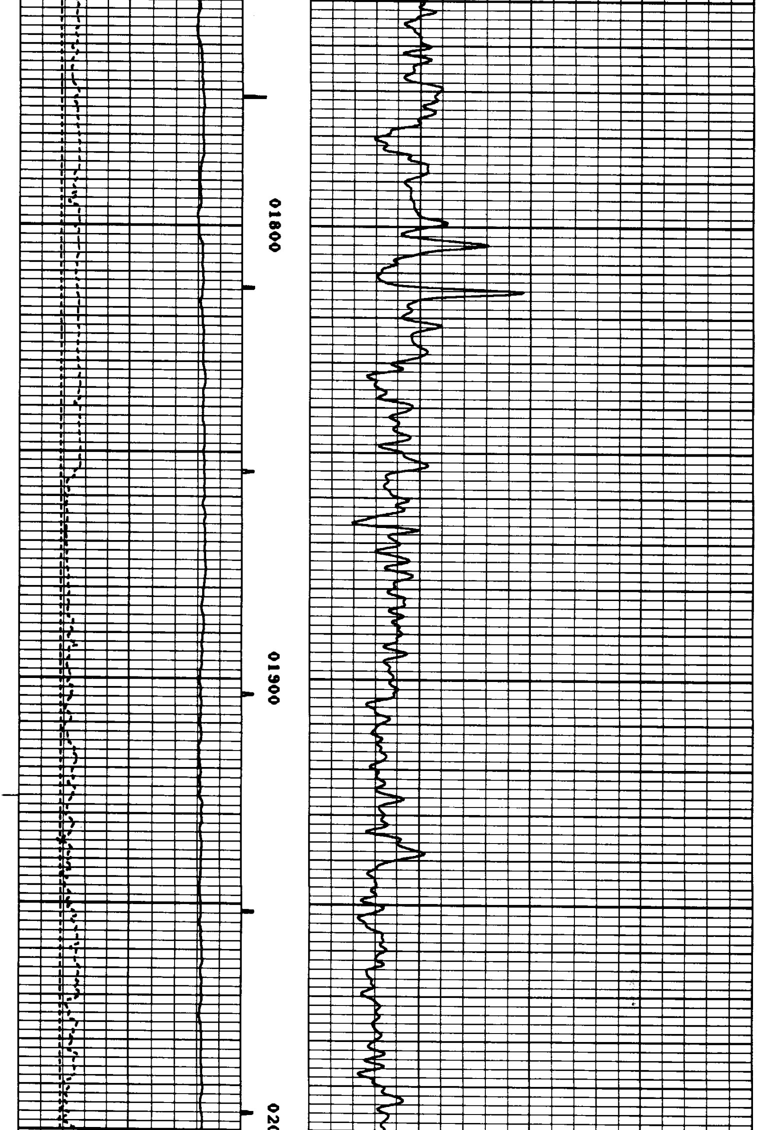


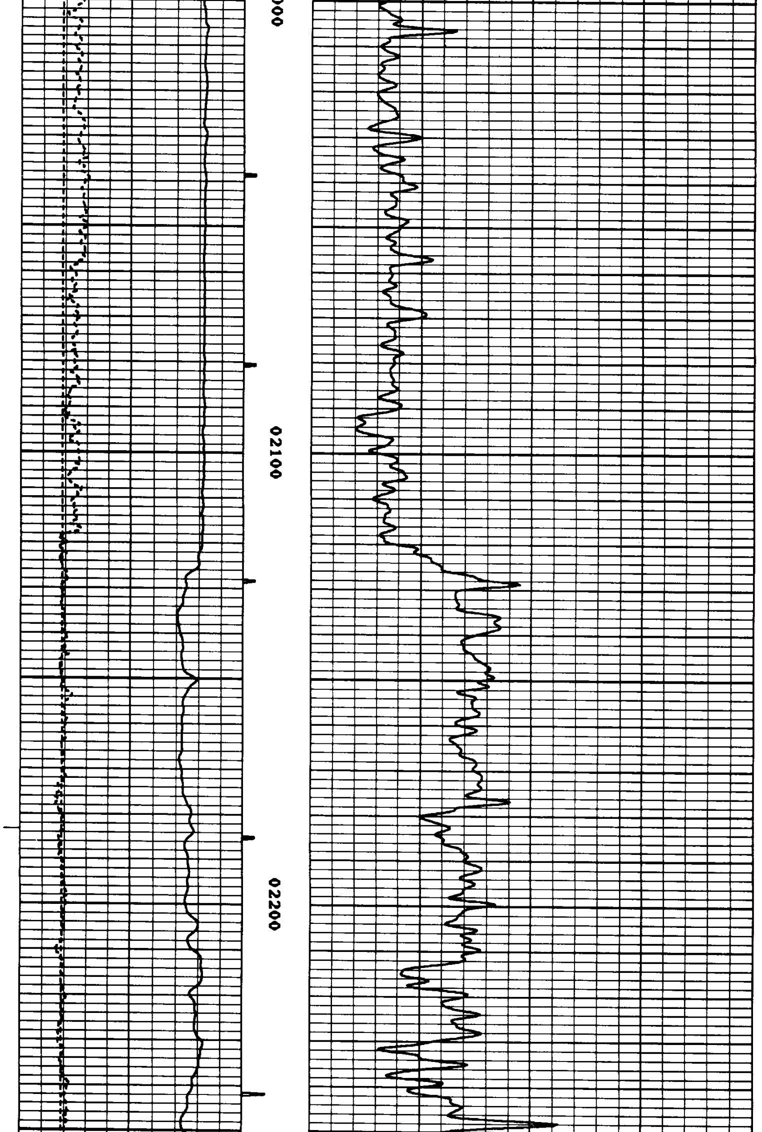


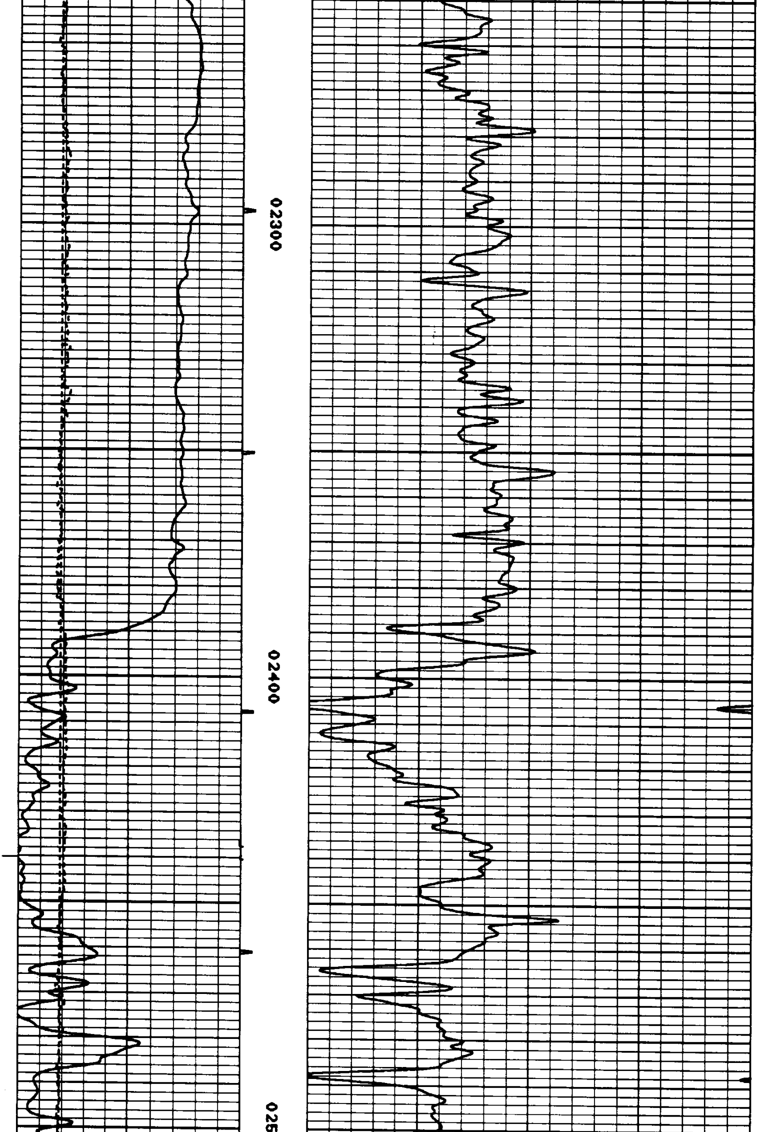


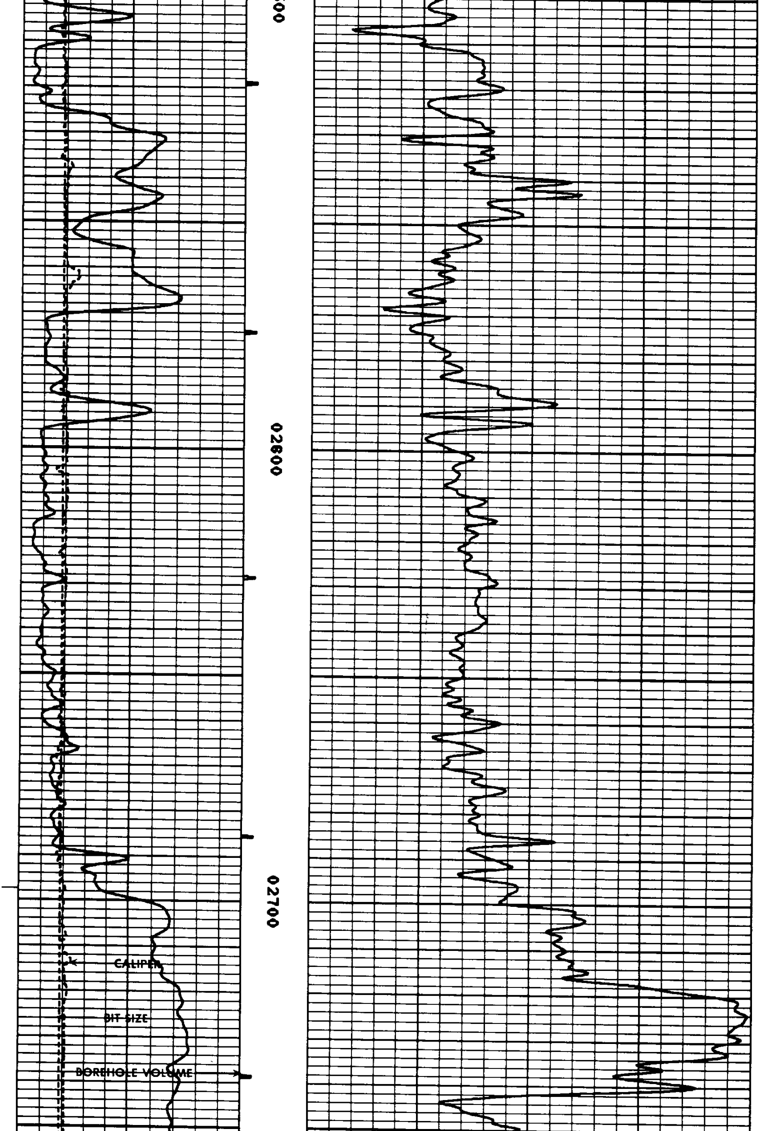


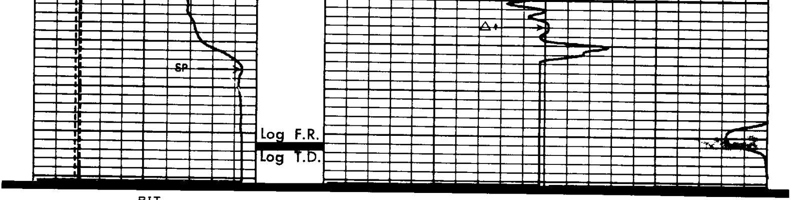












BIT
6 16

VOL(CUFT)
0 20

CAL(INCH)
6 16

AC(MICS/FT)
150 50

SP(MV)
0 100

TEN(LBS)
5000 0

COMPANY: OREGON NATURAL GAS
WELL NAME: OM 12D-10
SERVICE: KC214N FILE: 3
REVISION: FSYSAL OV3 D007 VER 7

DATE: 11/29/86

REPEAT SECTION

RUN: 1
TRIP: 1
TIME: 0:32: 3
MODE: PLAYBACK

BIT
6 16

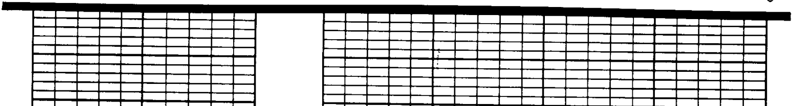
VOL(CUFT)
0 20

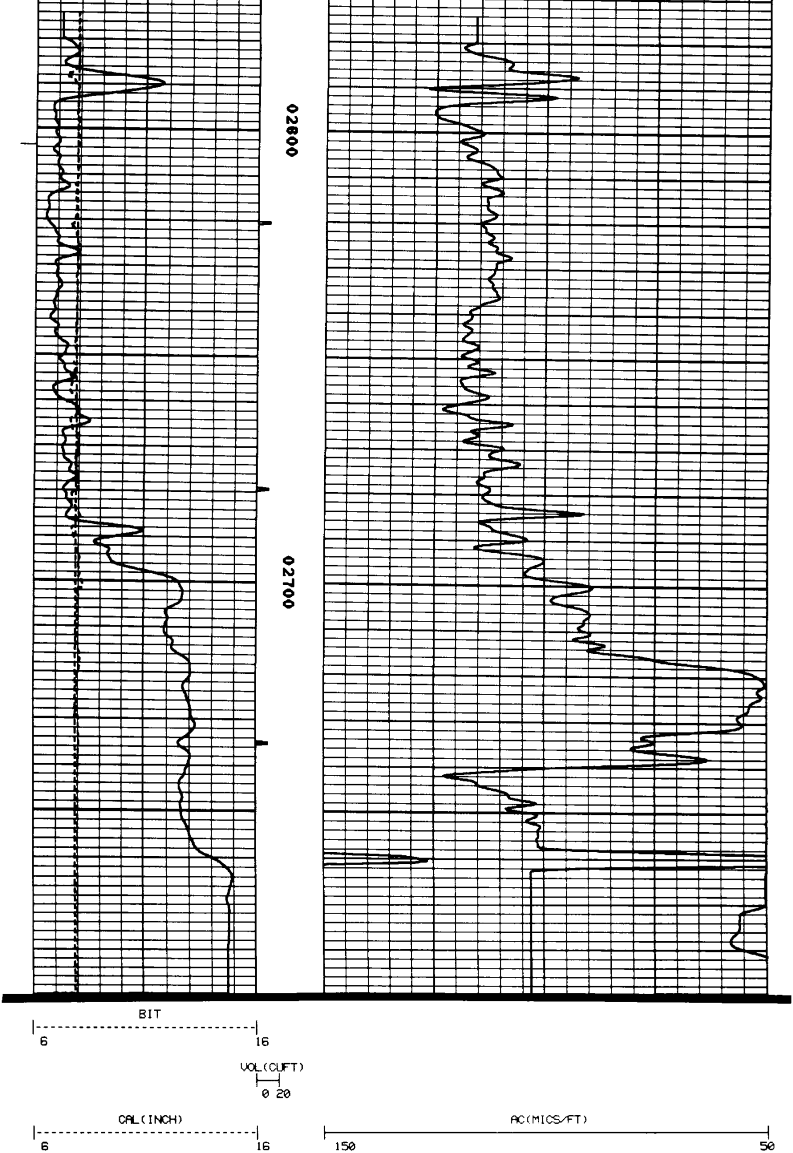
CAL(INCH)
6 16

AC(MICS/FT)
150 50

SP(MV)
0 100

TEN(LBS)
5000 0





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        SP(MV)                                                              TEN(LBS)
 0                      100                                         5000                       0
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                 ****************************************
                 *                                      *
                 *  CALIBRATION/VERIFICATION SUMMARIES  *
                 *  DATE 11/29/86        TIME 01:26:16  *
                 *  RUN  1               TRIP 1         *
                 *                                      *
                 ****************************************


       LOG NAME DIFL    ASSET NO. 72831    UNIT NO. HL6301
   CALIBRATION ENTERED ON 11/29/86 AT 00:40:54

CURVE   MILLIVOLTS      SCALING FACTORS    ENGINEERING VALUES   UNITS
         LOW    HIGH     ADD.     MULT.        LOW       HIGH
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      DATE 11/01/86        CALIBRATION          TIME 12:17:50

CILD      1.8   491.6   -0.441    1.9875      1.000     500.000 MMHO
CILM     -2.4   536.7    3.050    2.0891      1.000     500.000 MMHO
CFOC      5.7   520.3   -4.575    2.3661      1.000     500.000 MMHO

      DATE 11/01/86    PRIMARY VERIFICATION     TIME 12:18:53

CILD     -0.1   492.5   -0.441    1.9875     -0.562     500.292 MMHO
CILM     -0.5   547.2    3.050    2.0891      2.648     510.375 MMHO
CFOC      6.2   523.2   -4.575    2.3661      1.418     502.780 MMHO

      DATE 11/29/86   BEFORE LOG VERIFICATION   TIME 00:42:14

CILD     -1.1   487.8   -0.441    1.9875     -1.317     495.119 MMHO
CILM     -1.2   544.4    3.050    2.0891      2.104     507.645 MMHO
CFOC      5.7   497.3   -4.575    2.3661      0.915     477.640 MMHO

      DATE 11/29/86    AFTER LOG VERIFICATION   TIME 01:22:42

CILD     -1.1   487.7   -0.441    1.9875     -1.317     495.052 MMHO
CILM     -1.1   544.1    3.050    2.0891      2.108     507.341 MMHO
CFOC      5.6   495.9   -4.575    2.3661      0.845     476.280 MMHO

           *** GR   NOT CALIBRATED ***


       LOG NAME CAL     ASSET NO. 79089    UNIT NO. HL6301
   CALIBRATION ENTERED ON 11/28/86 AT 22:50:12

CURVE   MILLIVOLTS      SCALING FACTORS    ENGINEERING VALUES   UNITS
         LOW    HIGH     ADD.     MULT.        LOW       HIGH
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      DATE 10/01/86        CALIBRATION          TIME 14:10:19

CAL    3686.5  8275.0    1.179    0.0100      6.000      12.000 INCH

                       PRIMARY VERIFICATION            NOT DONE

      DATE 11/28/86   BEFORE LOG VERIFICATION   TIME 23:03:02

CAL       E     4903.6   1.379    0.0100      E           7.792 INCH

      DATE 11/29/86    AFTER LOG VERIFICATION   TIME 01:25:07

CAL       E     4896.8   1.379    0.0100      E           7.783 INCH
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DresserAtlas DRESSER