ATLAS WIRELINE SERVICES

DIPLOG®

FILE NO.

API NO.

5" = 100'

COMPANY OREGON NATURAL GAS CORP
WELL IW 23B-3
FIELD MIST
COUNTY COLUMBIA STATE OR.

LOCATION:
615' S & 1591' E OF THE
W 1/4 CORNER OF

SEC 3 TWP 6N RGE 5W

OTHER SERVICES
DIFL/BHC
GR/CN/COL

PERMANENT DATUM GL ELEV. 1073.1
LOGGING MEASURED FROM KB 11.4 FT. ABOVE P.D.
DRILLING MEASURED FROM KB

ELEVATIONS
KB 1084.5
DF
GL 1073.1'

DATE	6/27/88		7/8/88					
RUN	1		2					
SERVICE ORDER	158840		158845					
DEPTH-DRILLER	2651'		2974'					
DEPTH-LOGGER	2631'		2967'					
BOTTOM LOGGED INTERVAL	2629'		2966'					
TOP LOGGED INTERVAL	580'		2616'					
CASING - DRILLER	13 3/8"	@ 571'	8 5/8"	@ 2620'	@		@	
CASING - LOGGER	-		2614'					
BIT SIZE	12.25		7 7/8"					
TYPE FLUID IN HOLE	GEL/DRISPAC		KCL POLYMER					
DENSITY / VISCOSITY	9.5	49	8.6	40				
PH / FLUID LOSS	8.5	4.4	10.5	10.8				
SOURCE OF SAMPLE	FLOWLINE		FLOWLINE					
RM AT MEAS. TEMP.	1.27	@ 64	.243	@ 88 F	@		@	
RMF AT MEAS. TEMP.	0.98	@ 65	0.19	@ 88 F	@		@	
RMC AT MEAS. TEMP.	1.64	@ 64	.282	@ 88 F	@		@	
SOURCE OF RMF / RMC	MEAS	MEAS	MEAS	MEAS				
RM AT BHT	0.75	@ 108 F	0.19	@ 112 F	@		@	
TIME SINCE CIRCULATION	4 HRS		3 HRS					
MAX. REC. TEMP. DEG. F	108		112 F					
EQUIP. NO. / LOC.	HL 6406	SAC	HL 6406	SAC				
RECORDED BY	B. WELCH		B. WELCH					
WITNESSED BY	MR. THOMAS;		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)

BHV COMPUTED FOR 8 5/8" CSG

AZIMUTH(DEG)
0 360

DRIFT AZIMUTH(DEG)
0 360

DEVIATION(DEG)
0 189

GAIN CODE
0 7

PAD NO. 1	PAD NO. 2	PAD NO. 3	PAD NO. 4

DIFFERENTIAL TENSION(LBS)
-500 4500

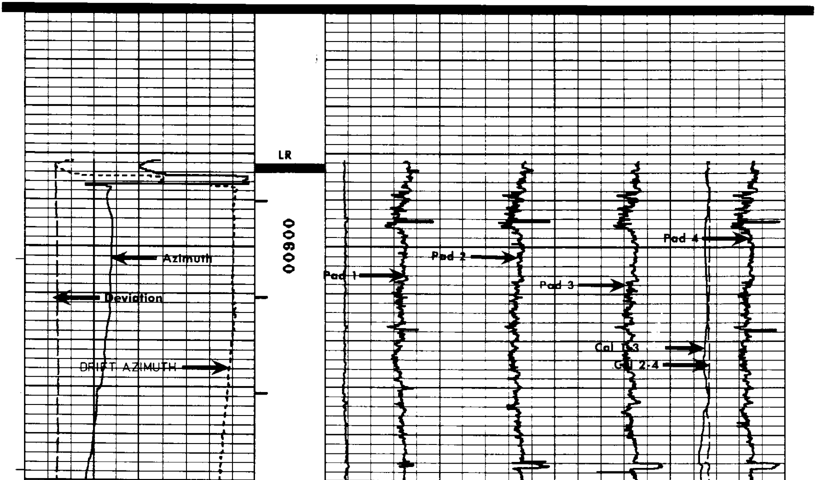
CALIPER FROM 1&3
26 6

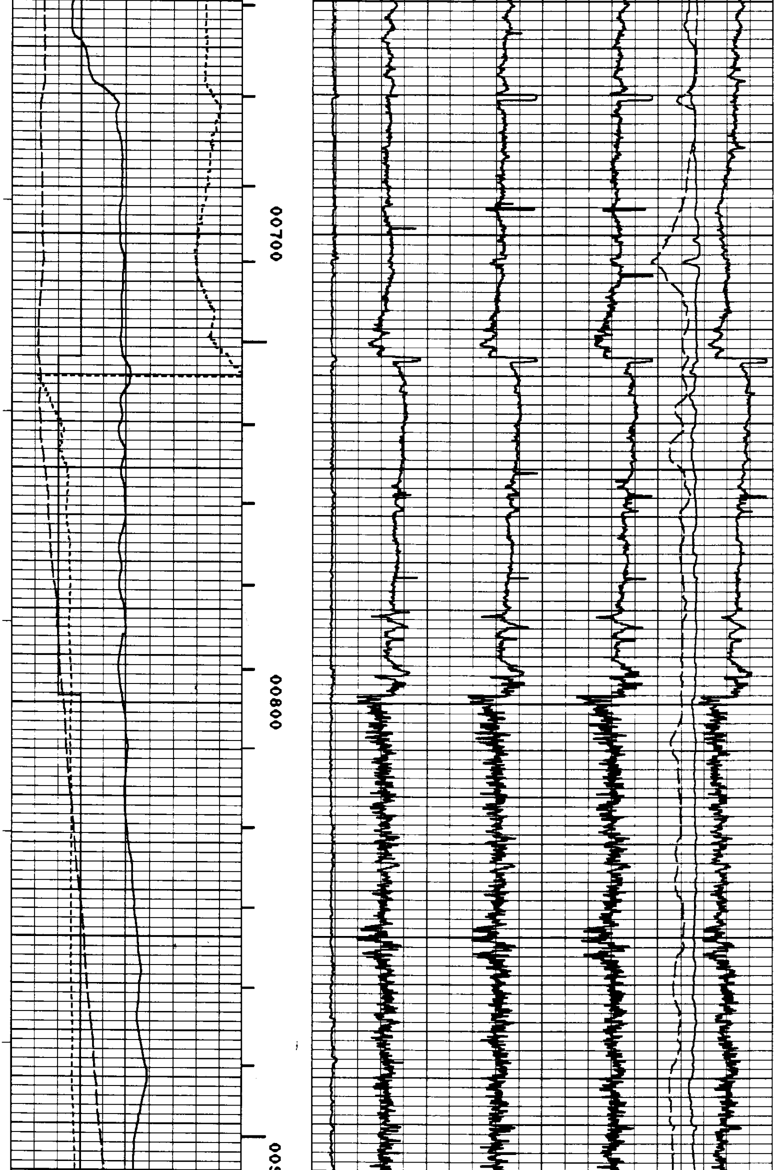
CALIPER FROM 2&4
26 6

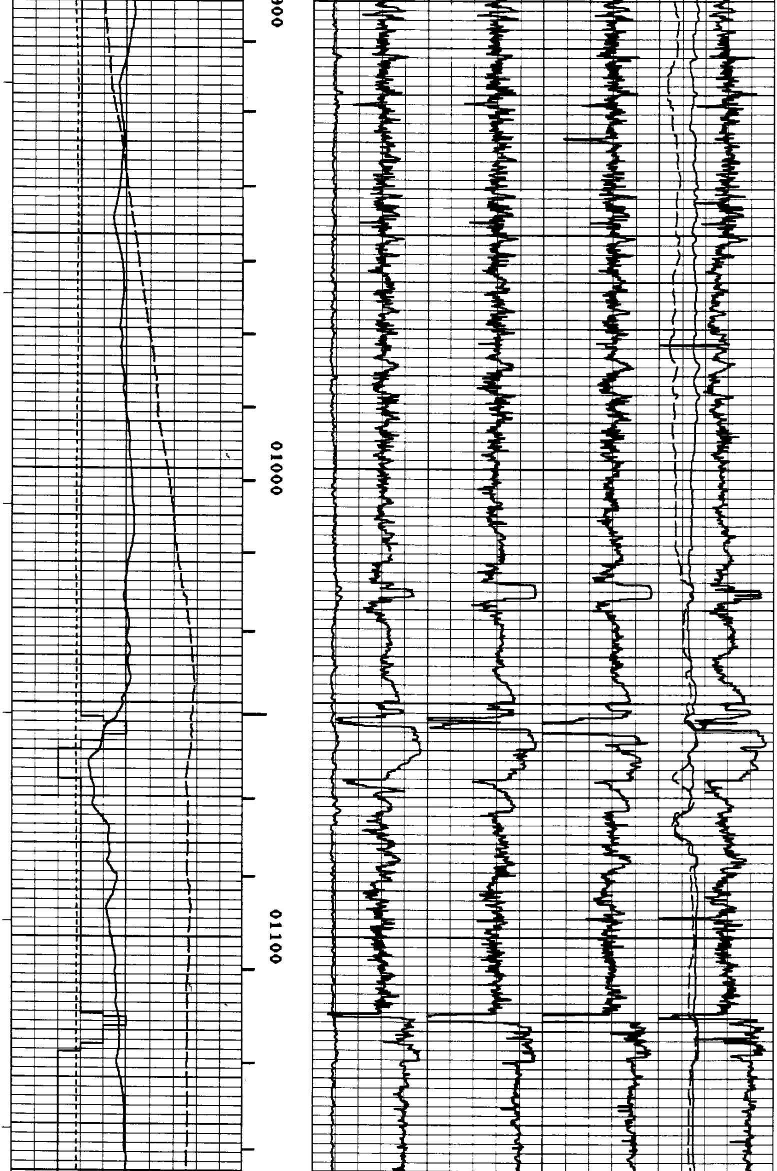
OREGON NATURAL GAS CORP

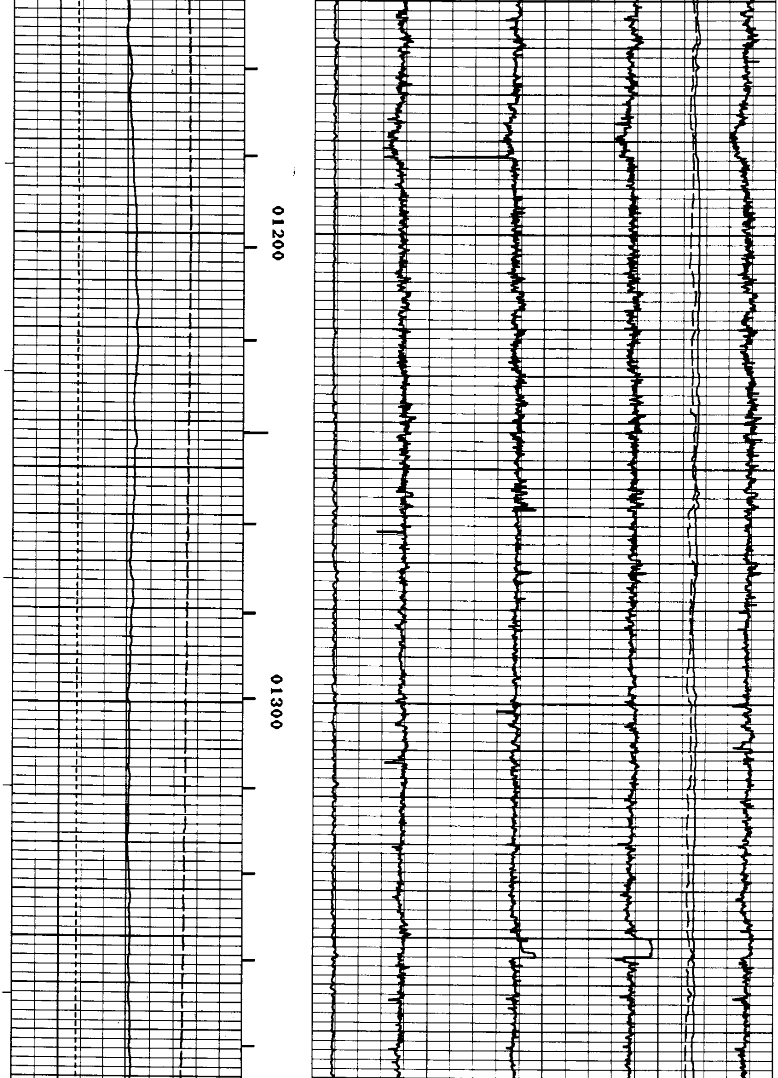
IW 23B-3

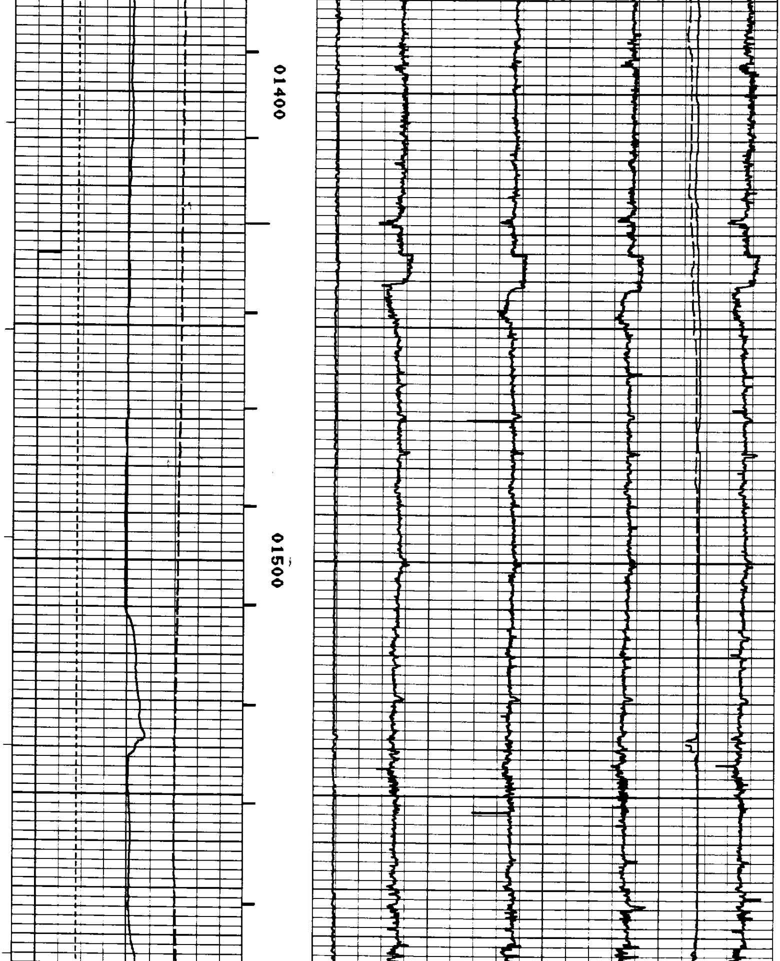
SERVICE DL3508 FILE 3

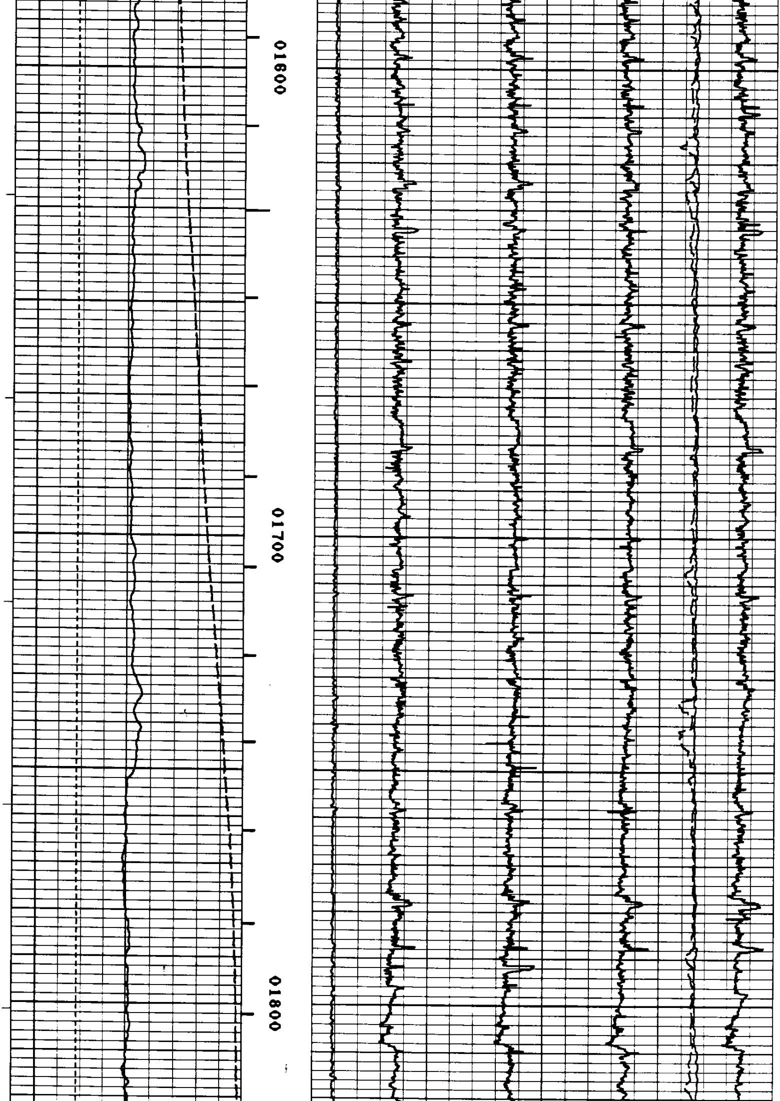


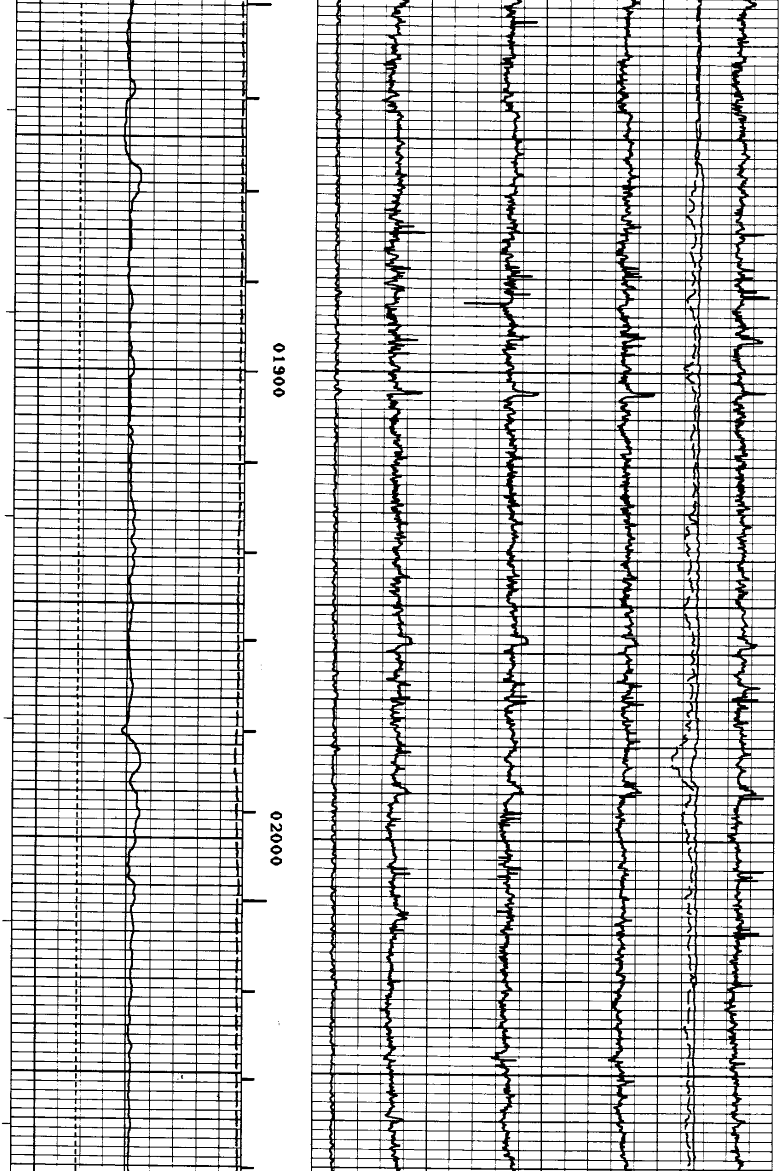


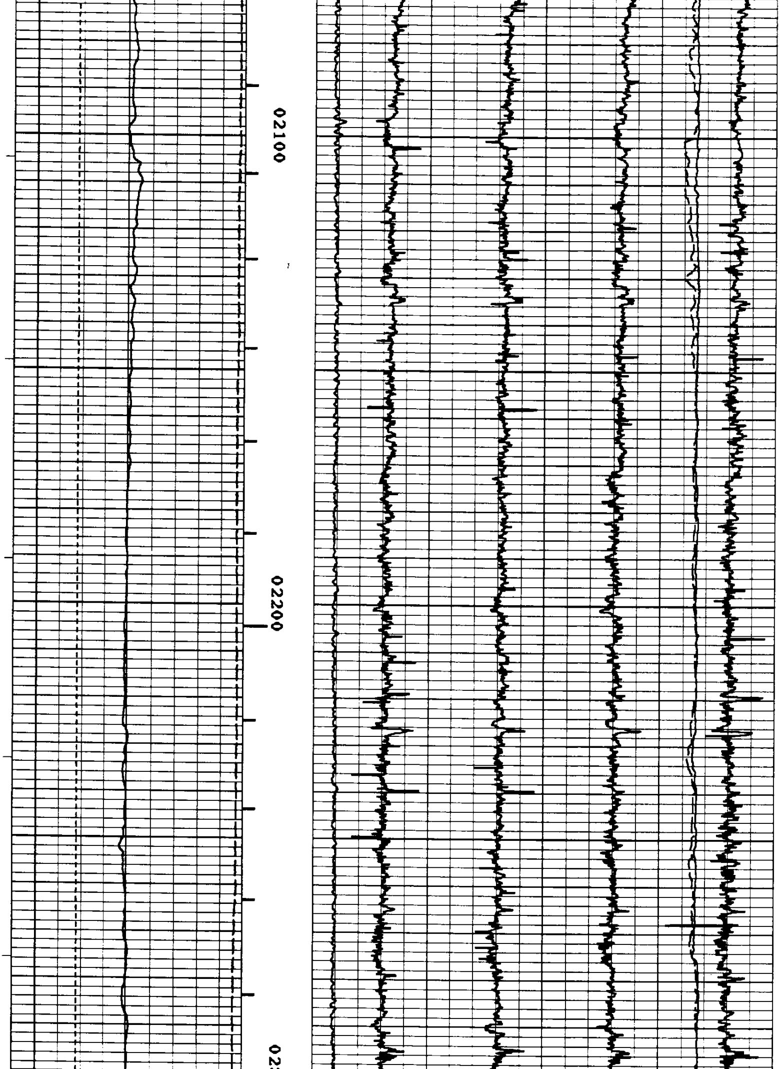


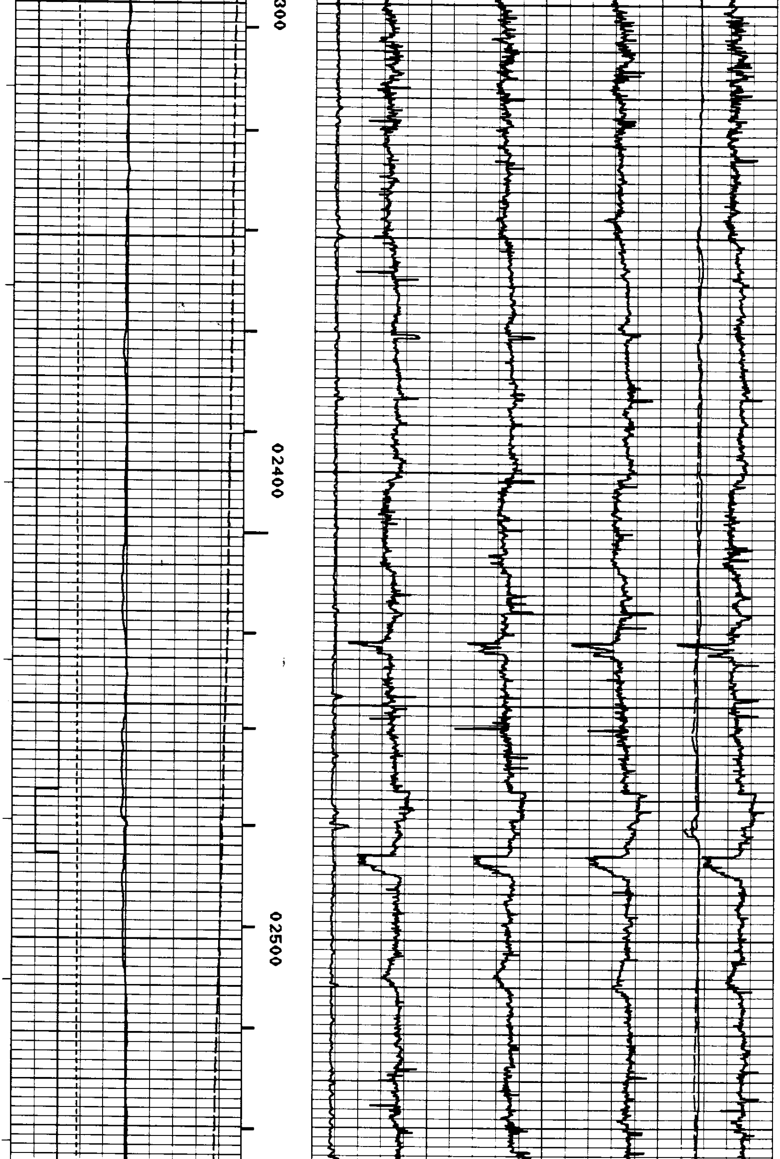


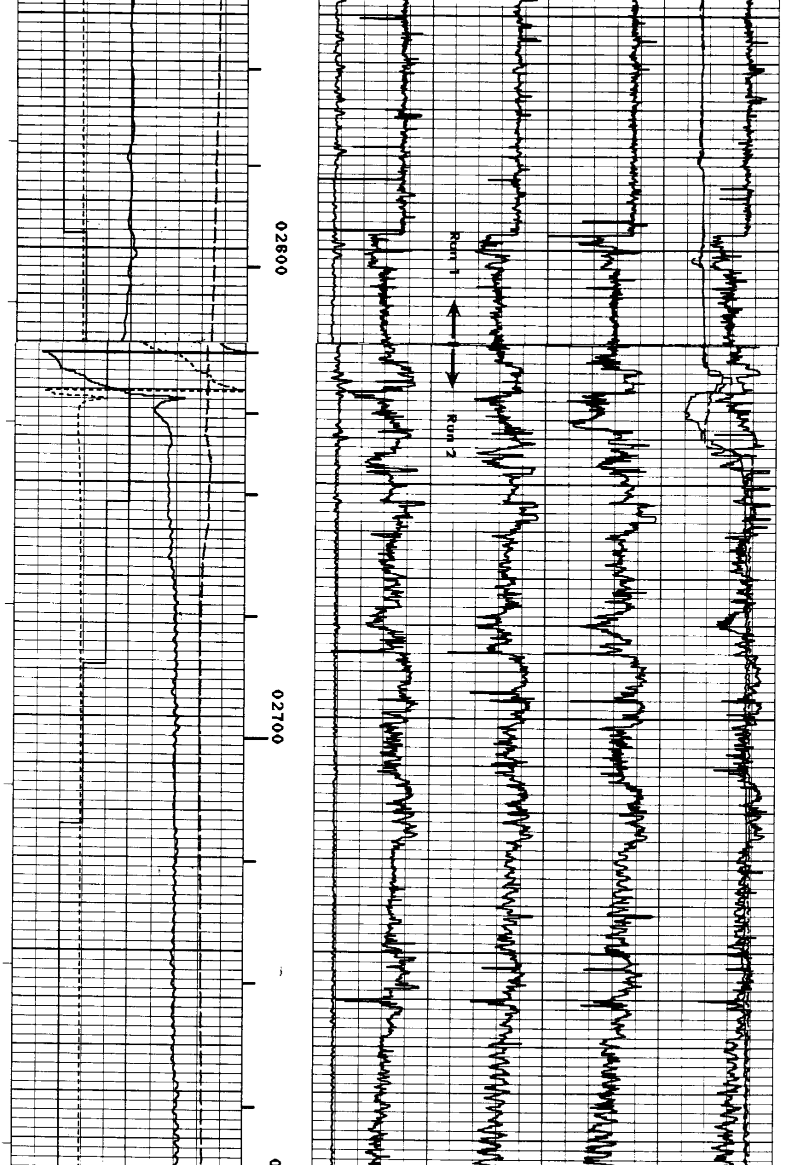


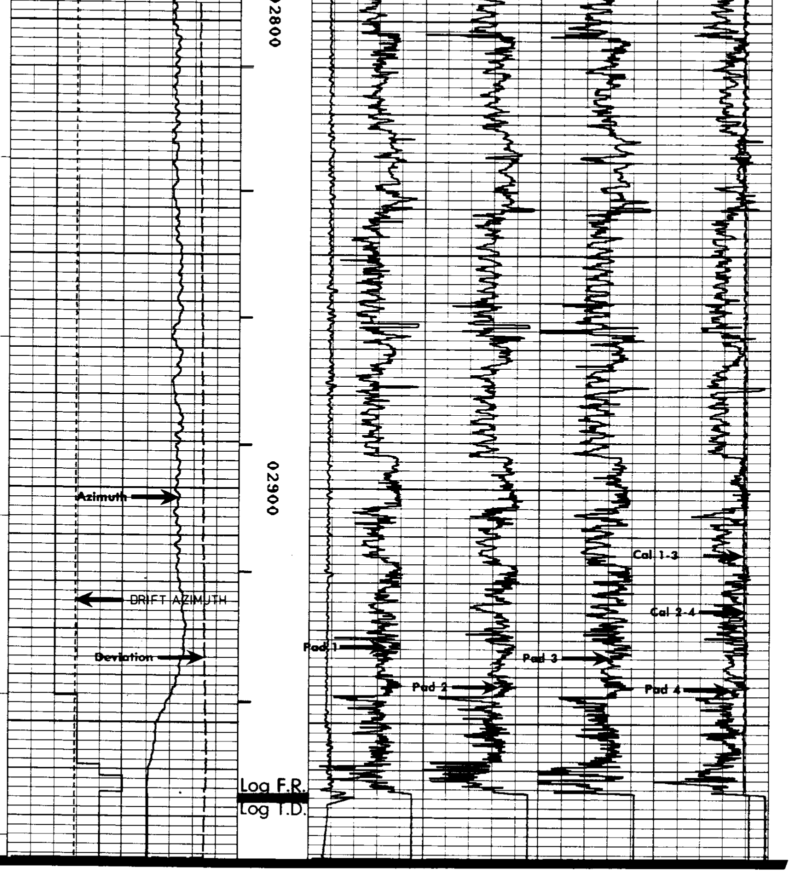












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-500 4500

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26 6

CALIPER FROM 2&4
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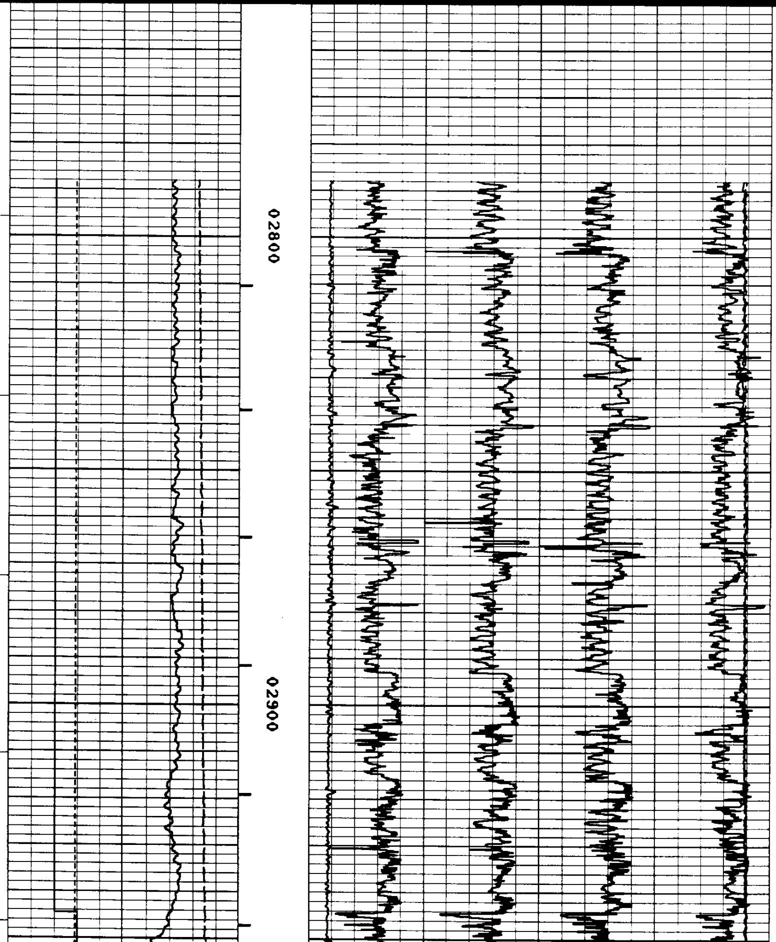
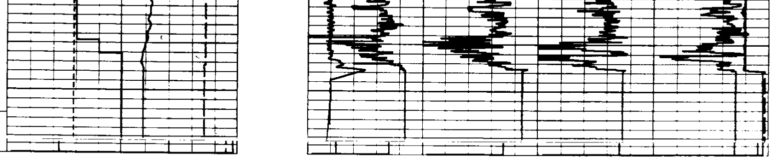
OREGON NATURAL GAS CORP

IW 23B-3

SERVICE DL3508 FILE 2

REPEAT SECTION

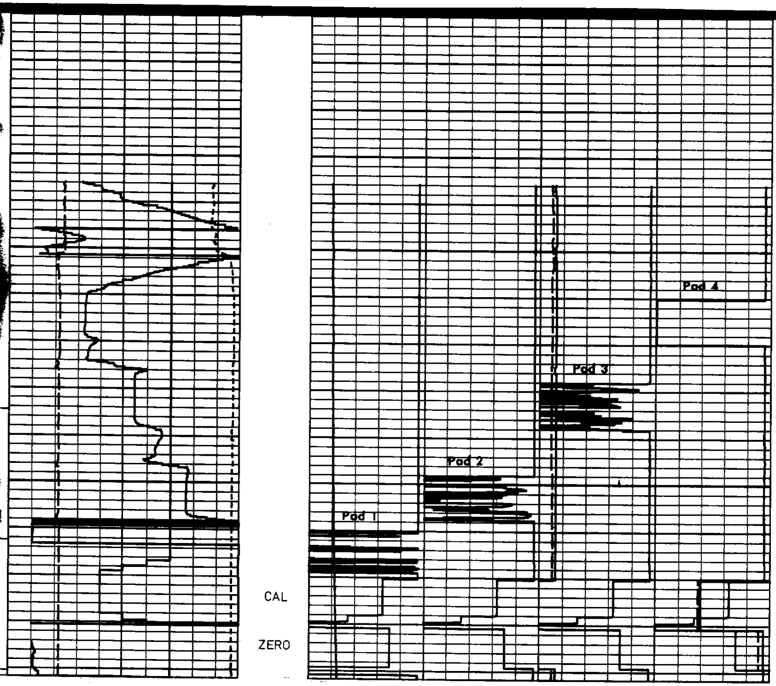




OREGON NATURAL GAS CORP

IW 23B-3

SERVICE DL3508 FILE 1

CALIBRATION