Western Atlas International

ATLAS WIRELINE SERVICES

5"/100'

DIPLOG®

FILE NO.

API NO.
36-067-0004

COMPANY OREGON NATURAL GAS DEVELOPMENT CORP.
WELL VAN DYKE 32-26
FIELD CASTON PROSPECT
COUNTY WASHINGTON STATE OR.

LOCATION:
2239' W & 2186' S FROM NE COR.

SEC 26 TWP 1S RGE 4W

OTHER SERVICES
BHC-AC/GR/CAL
DIFL/GR

PERMANENT DATUM GL ELEV. 176.66
LOGGING MEASURED FROM KB 11.4 FT. ABOVE P.D.
DRILLING MEASURED FROM KB

ELEVATIONS
KB 188.06'
DF -
GL 176.66'

DATE	01-21-91				
RUN	1				
SERVICE ORDER	65514				
DEPTH-DRILLER	3229'				
DEPTH-LOGGER	3226'				
BOTTOM LOGGED INTERVAL	3224'				
TOP LOGGED INTERVAL	443'				
CASING - DRILLER	8 5/8"	@ 443'	@	@	@
CASING - LOGGER	443'				
BIT SIZE	7 7/8"				
TYPE FLUID IN HOLE	GEL/POLYMER				
DENSITY / VISCOSITY	9.1	47			
PH / FLUID LOSS	8.5	6.0			
SOURCE OF SAMPLE	FLOWLINE				
RM AT MEAS. TEMP.	6.50	@ 50 DEG. F		@	@
RMF AT MEAS. TEMP.	4.80	@ 50 DEG. F	@	@	@
RMC AT MEAS. TEMP.	8.05	@ 50 DEG. F	@	@	@
SOURCE OF RMF / RMC	M	M			
RM AT BHT	3.34	@ 98 DEG. F	@	@	@
TIME SINCE CIRCULATION	7 HRS				
MAX. REC. TEMP. DEG. F	98 DEG. F				
EQUIP. NO. / LOC.	6399	BAK..			
RECORDED BY	M. HINDS				
WITNESSED BY	MR. MEYER				

FINAL PRINT

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 MEASUREMENTS, 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)

VOL COMPUTED FOR OPEN HOLE.
DEVATION..0 to 9 deg
DRIFT AZIMUTH.. 0 to 360 deg
AZIMUTH.. 0 to 360 deg
CAL 1-3 and CAL 2-4 .. 26" to 6"

EQUIPMENT DATA

RUN	TRIP	TOOL	SERIAL NO.	SERIES NO.	POSITION
1	1	DIFL	77837	1503XA	1.5SO
1	1	AC	79731/VENT1	1603/1609	CENT.
1	1	GR	72384	1309XA	CENT
1	1	CAL	38088	4202XA	4/ARM
1	1	DIP	52430/78387	1212/1016	CENT.

OREGON NATURAL GAS DEVELOPMENT CORP.

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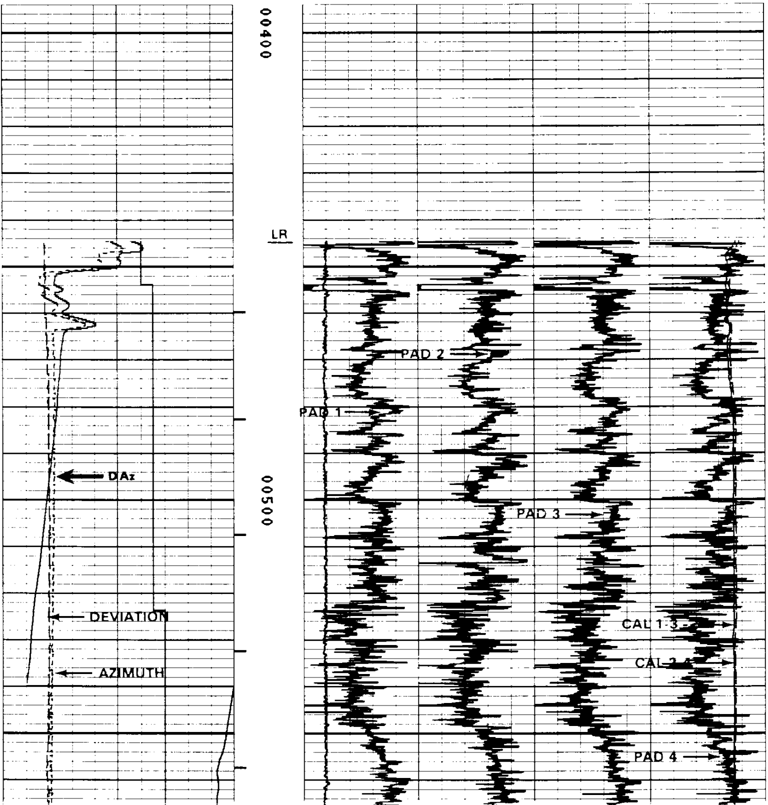
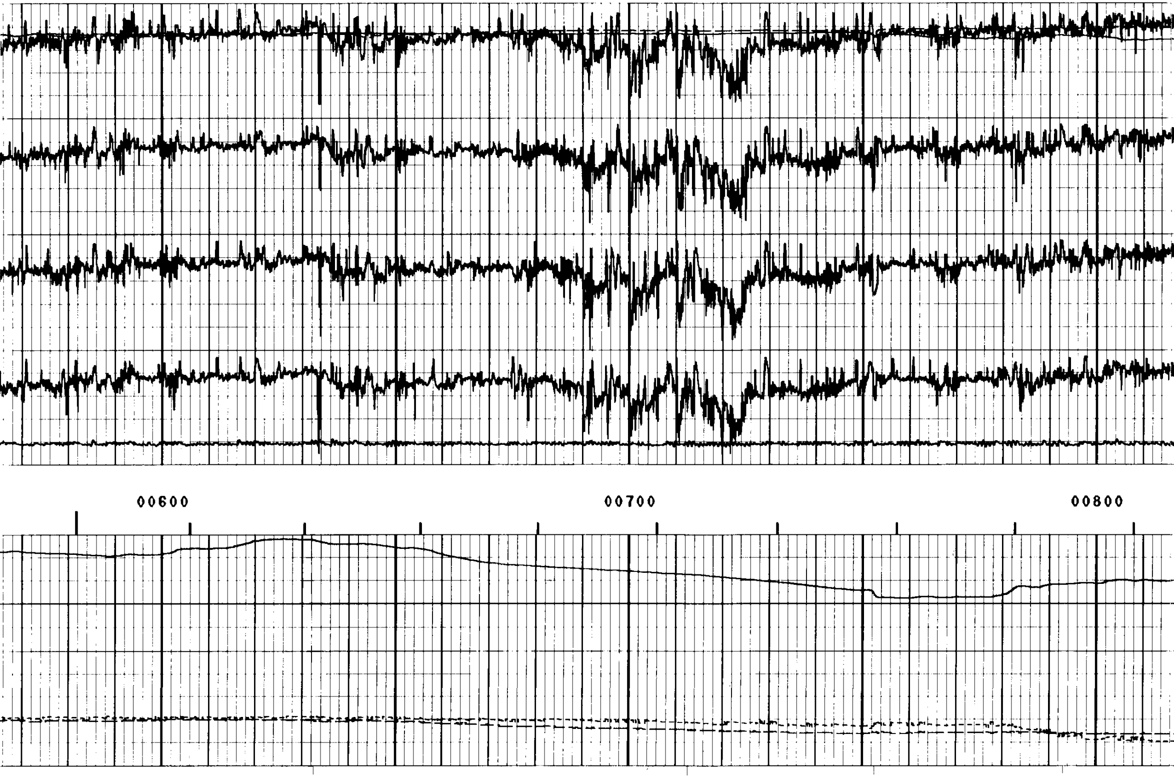
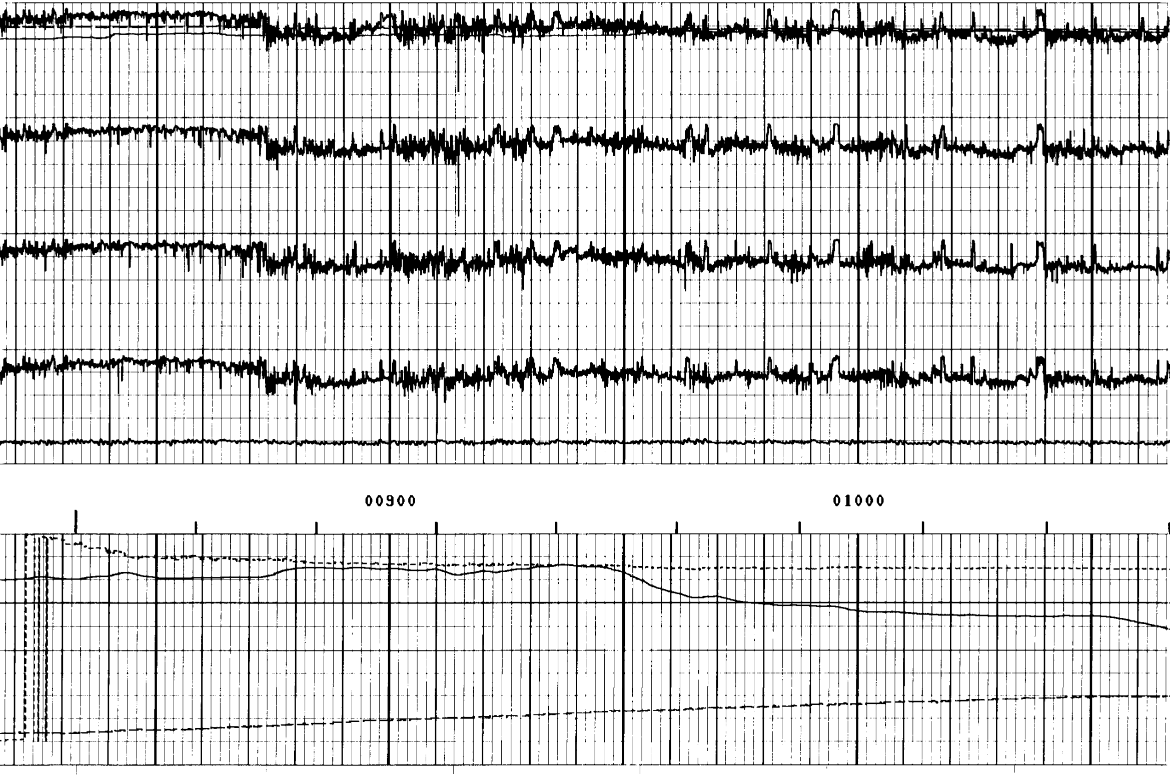
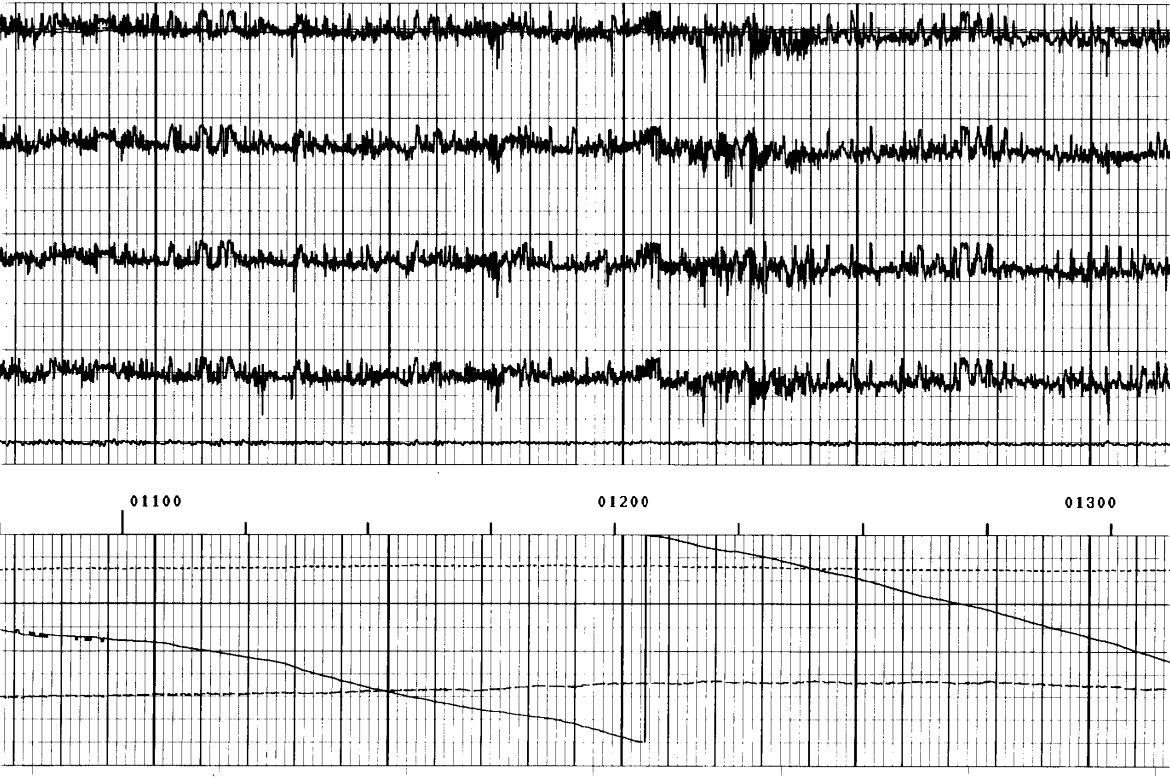
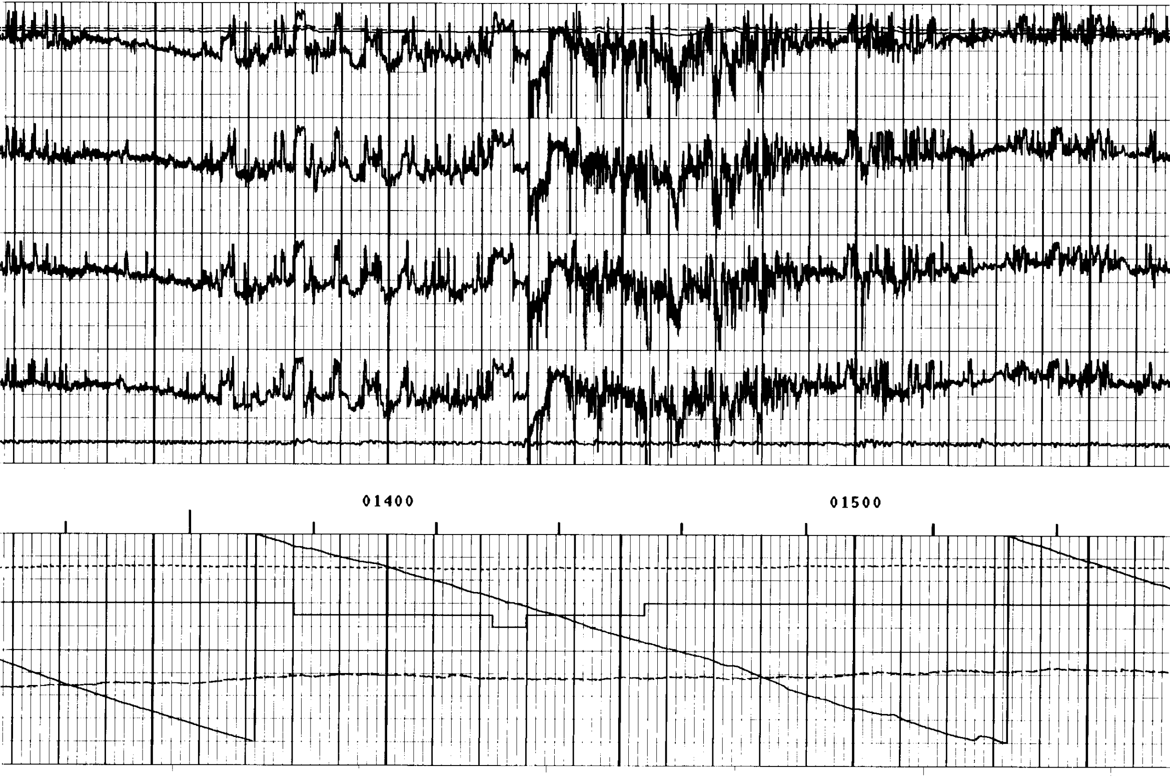
[illegible] [illegible] FILE 5

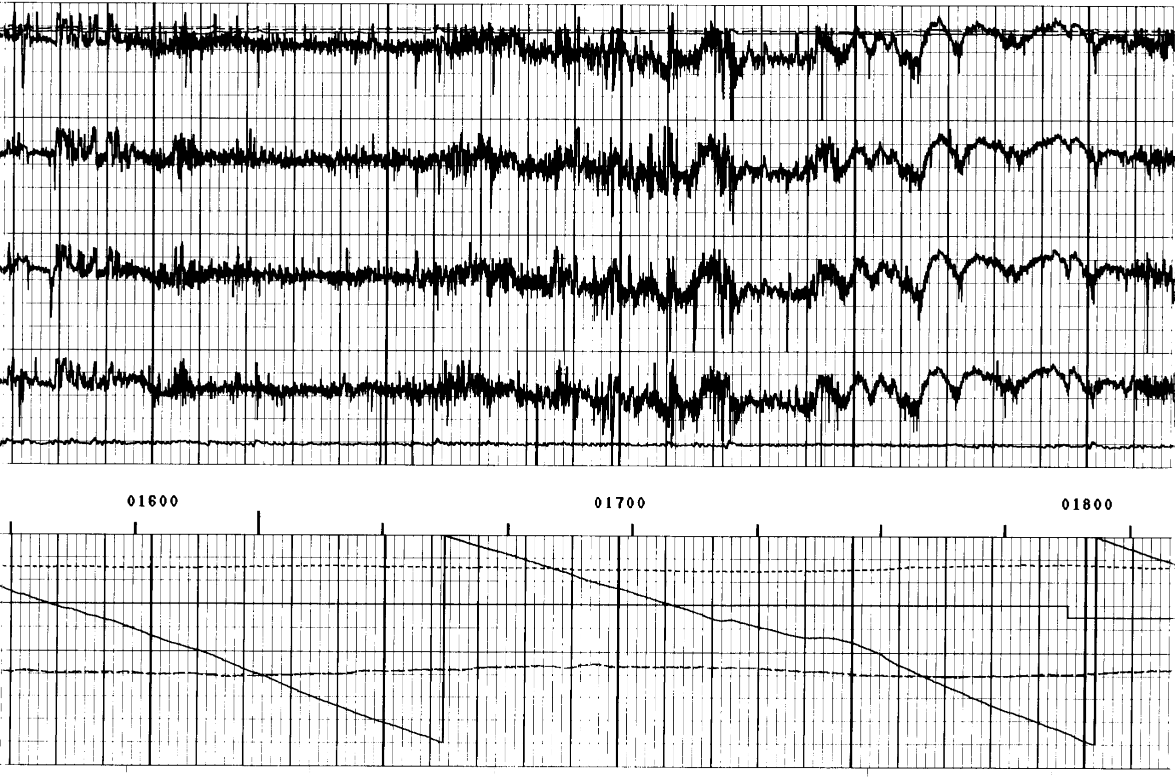


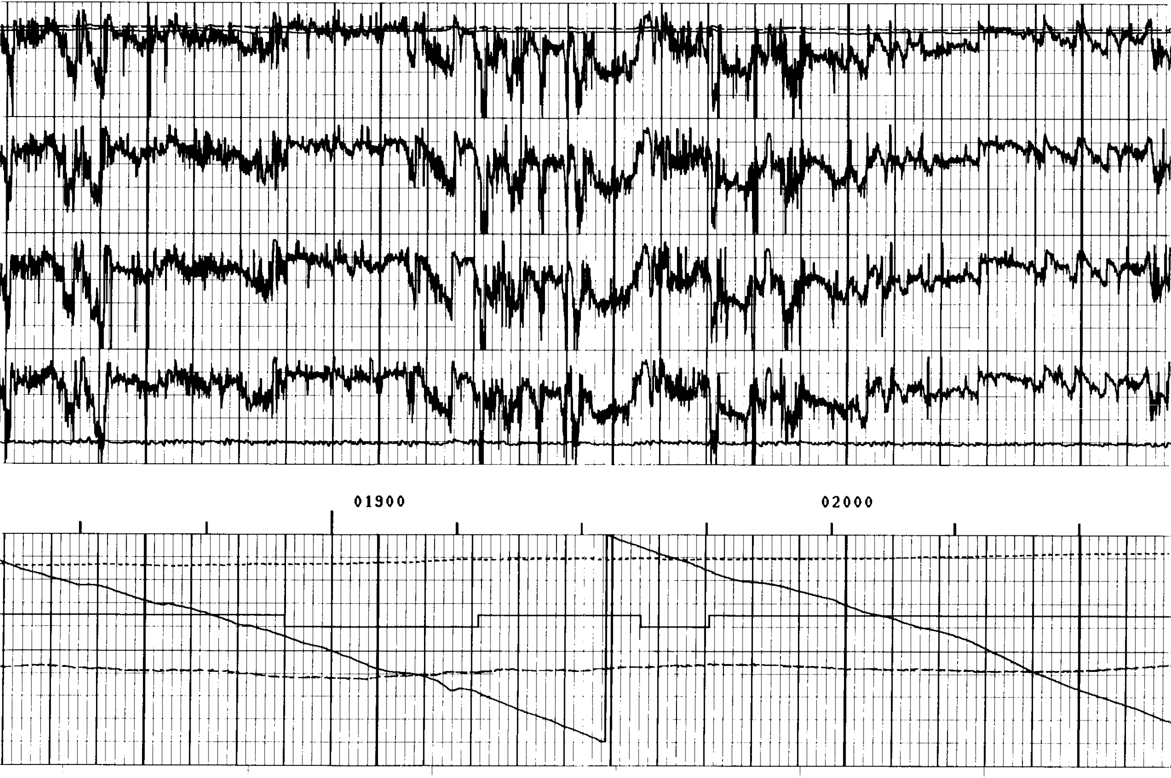


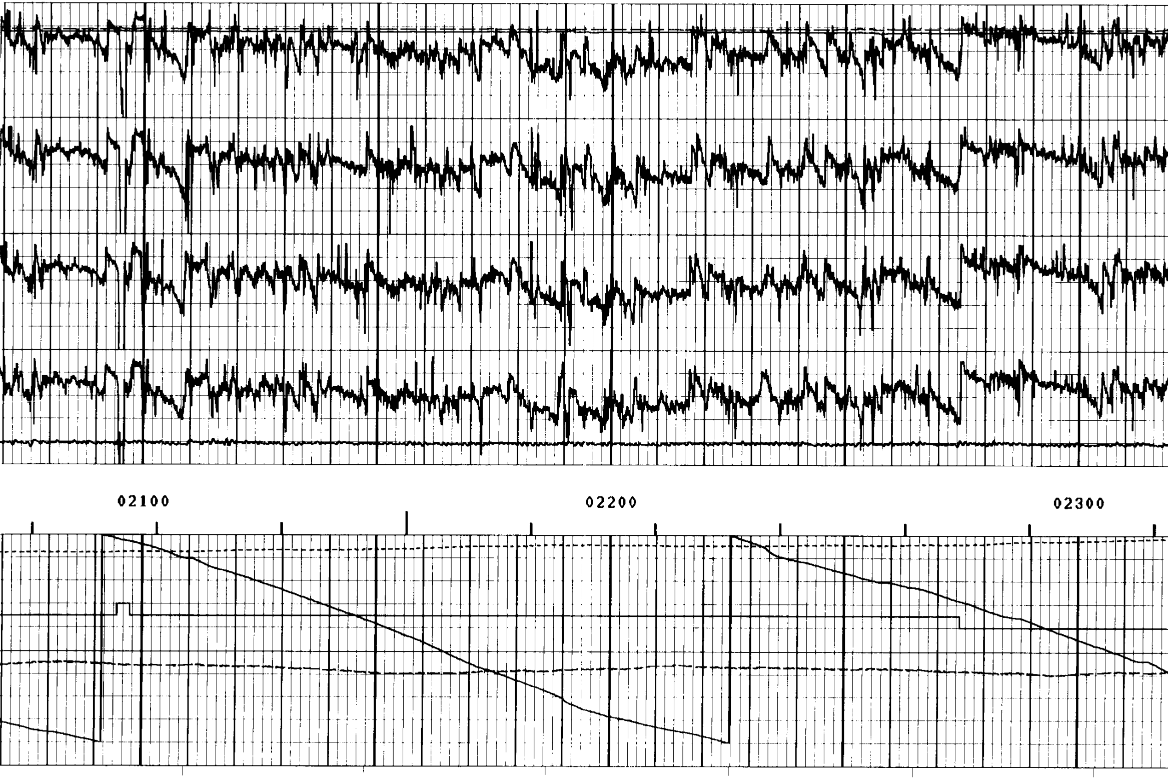


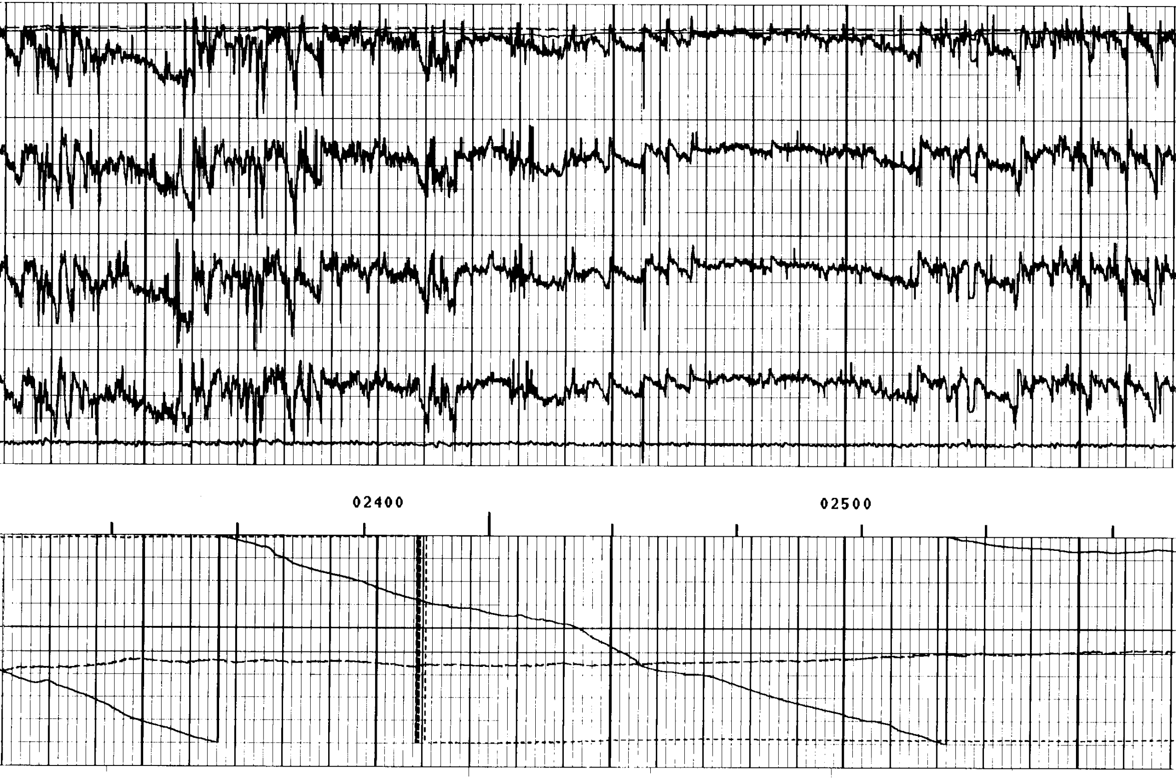


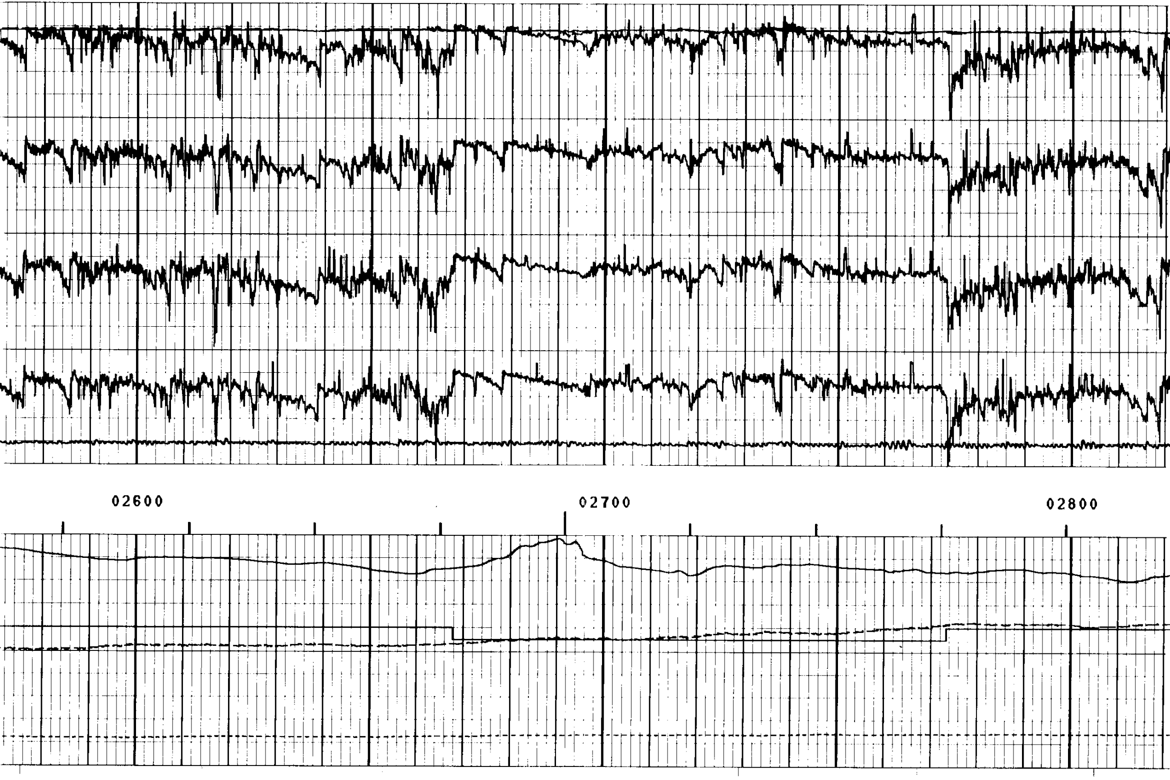


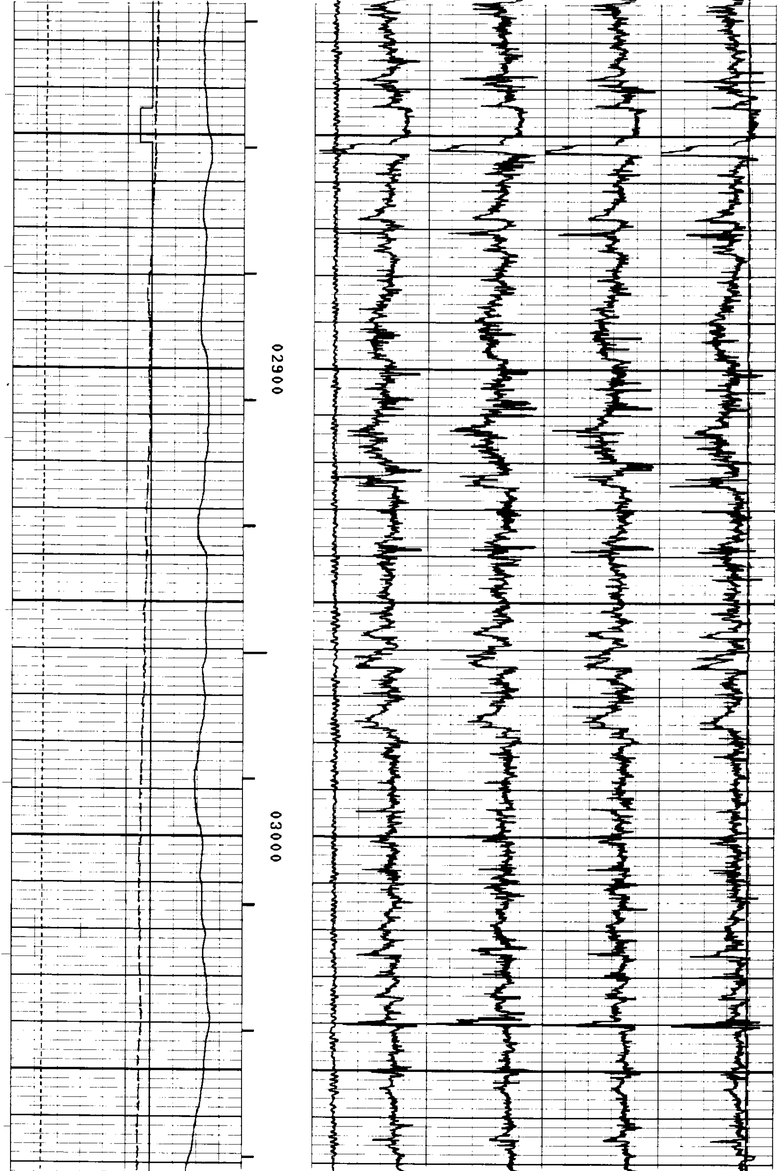


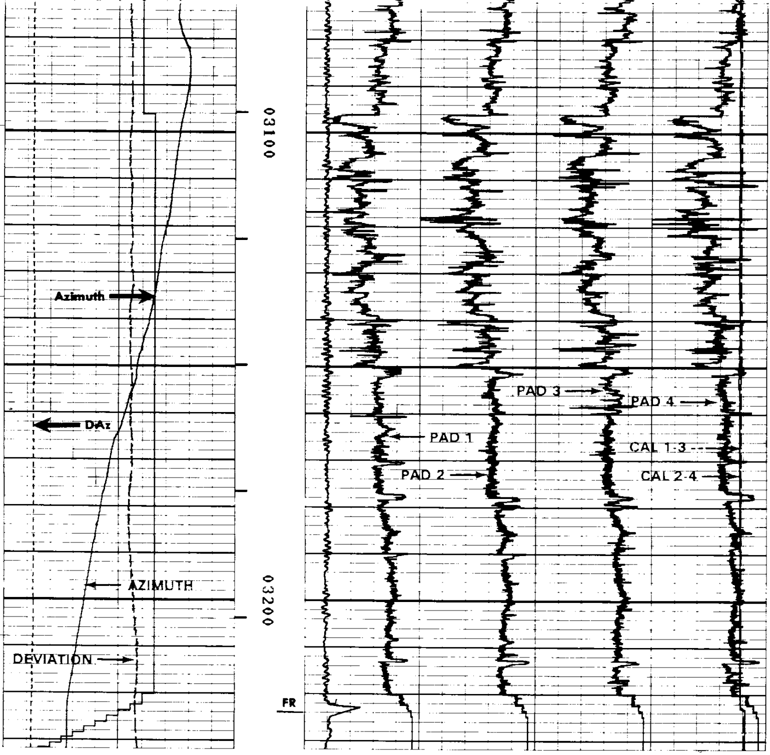










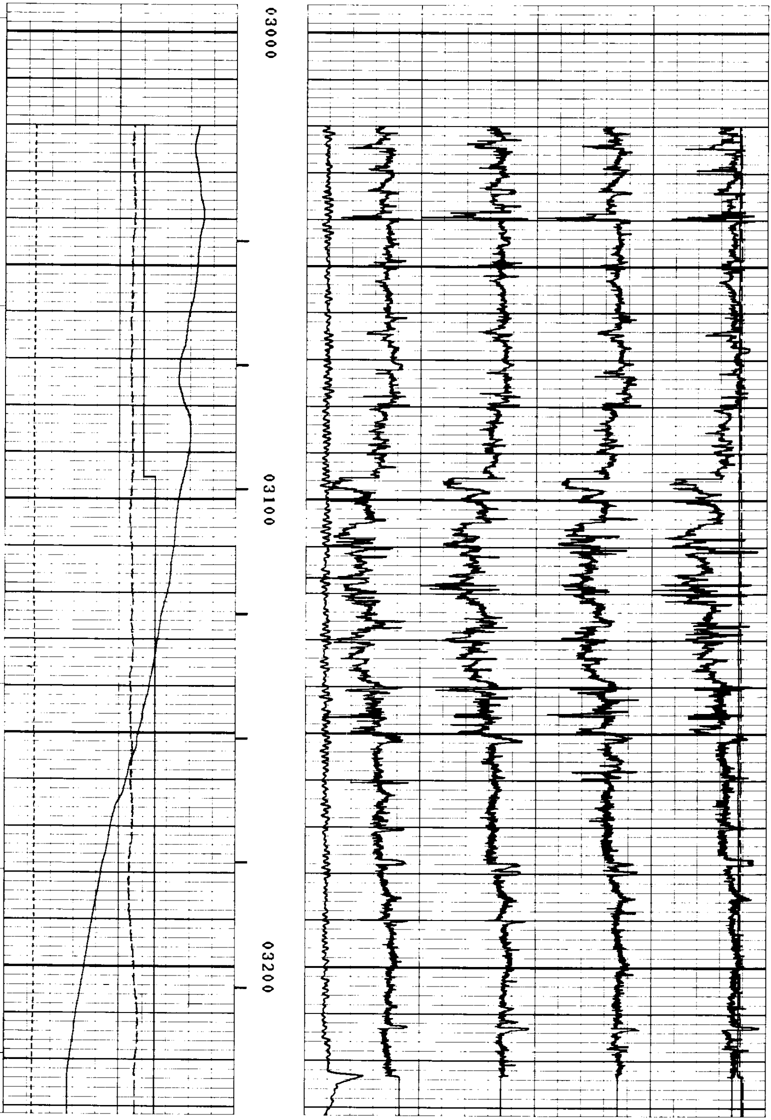


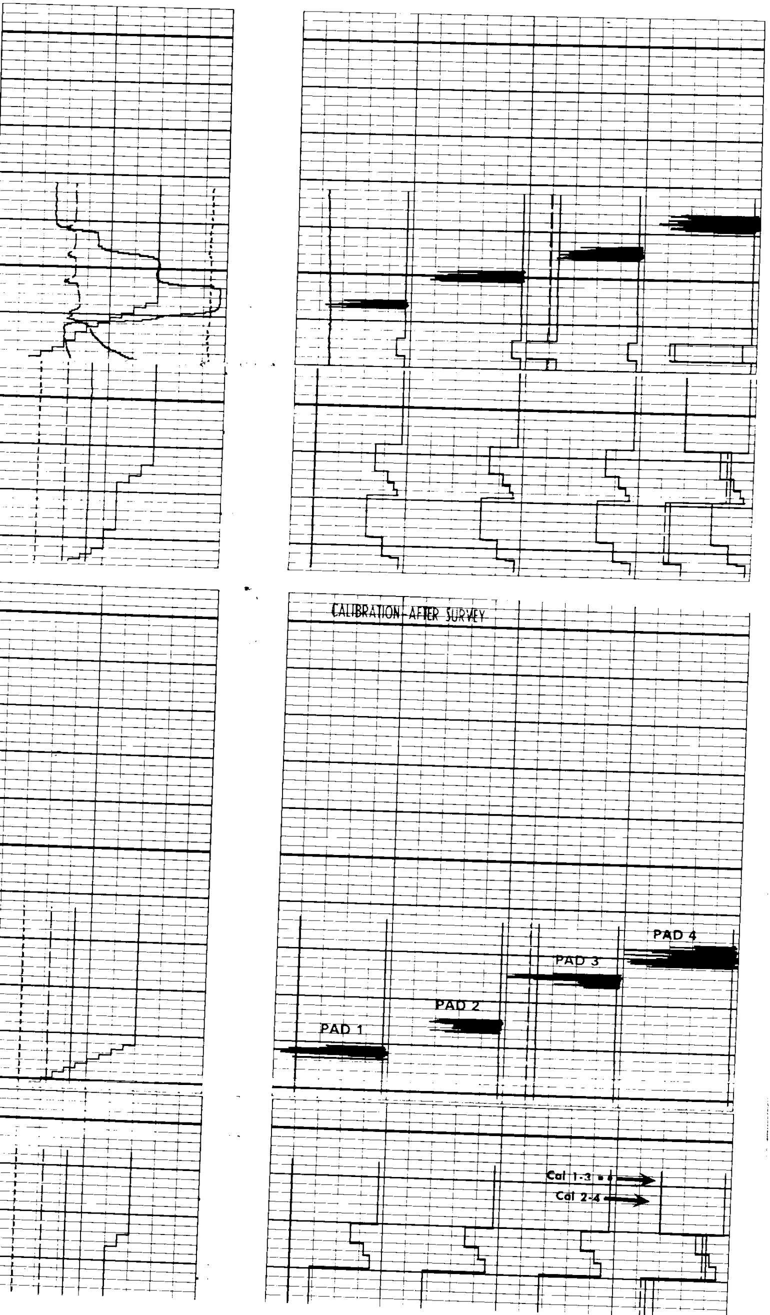
OREGON NATURAL GAS DEVELOPMENT CORP.

VAN DYKE [illegible]

SERVICE [illegible] FILE 4

REPEAT SECTION



CALIBRATION BEFORE SURVEY