Western Atlas International

ATLAS WIRELINE SERVICES

BHC ACOUSTILOG®
GAMMA RAY

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.

FILE NO.

API NO. 36-067-0004

COMPANY OREGON NATURAL GAS DEVELOPMENI CORP.

WELL VAN DYKE 32-26

FIELD GASTON 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
DIPLOG

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	3228'				
BOTTOM LOGGED INTERVAL	3201'				
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	3.35	@ 97 DEG. F	@	@	@
TIME SINCE CIRCULATION	4 HRS				
MAX. REC. TEMP. DEG. F	97 DEG. F				
EQUIP. NO. / LOC.	6399	BAK..			
RECORDED BY	M. HINDS				
WITNESSED BY	MR. THOMAS				

FOLD HERE

REMARKS RUN (1)

EQUIPMENT DATA

RUN	TRIP	TOOL	SERIAL NO.	SERIES NO.	POSITION
1	1	DIFL	77837	1503XA	1.550
1	1	AC	79731/VENT1	1603/1609	CENT.
1	1	GR	72384	1309XA	CENT
1	1	CAL	38088	4202XA	4/ARM

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FILE: 3

PARAMETERS

NAME	DEPTH INTERVAL	VALUE	UNITS
A	3242 TO 374	0.000	
DEL-T F	3242 TO 374	0.000	MICS/FT
DEL-T M	3242 TO 374	0.000	MICS/FT
DEL-T S	3242 TO 374	0.000	MICS/FT
M	3242 TO 374	0.000	
O.D.	3242 TO 374	0.000	INCH
PORA	3242 TO 374	WYLLIE	

DISPLAY SCALE CHANGES

*** NONE ***

COMPANY: OREGON NATURAL GAS DEVELOPMENT CORP.

RUN: 1

WELL NAME: [illegible] 33-26

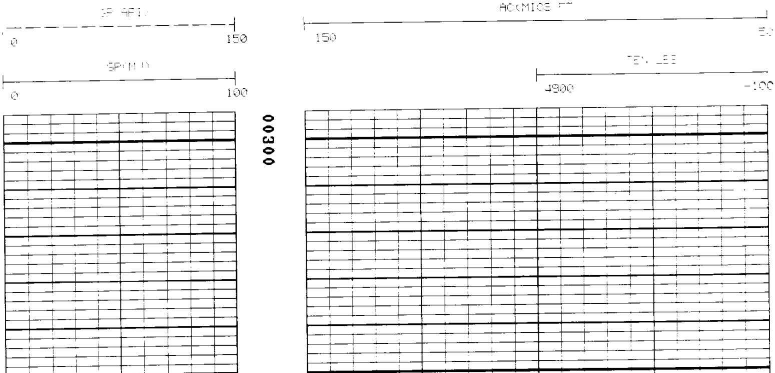
TRIP: 1

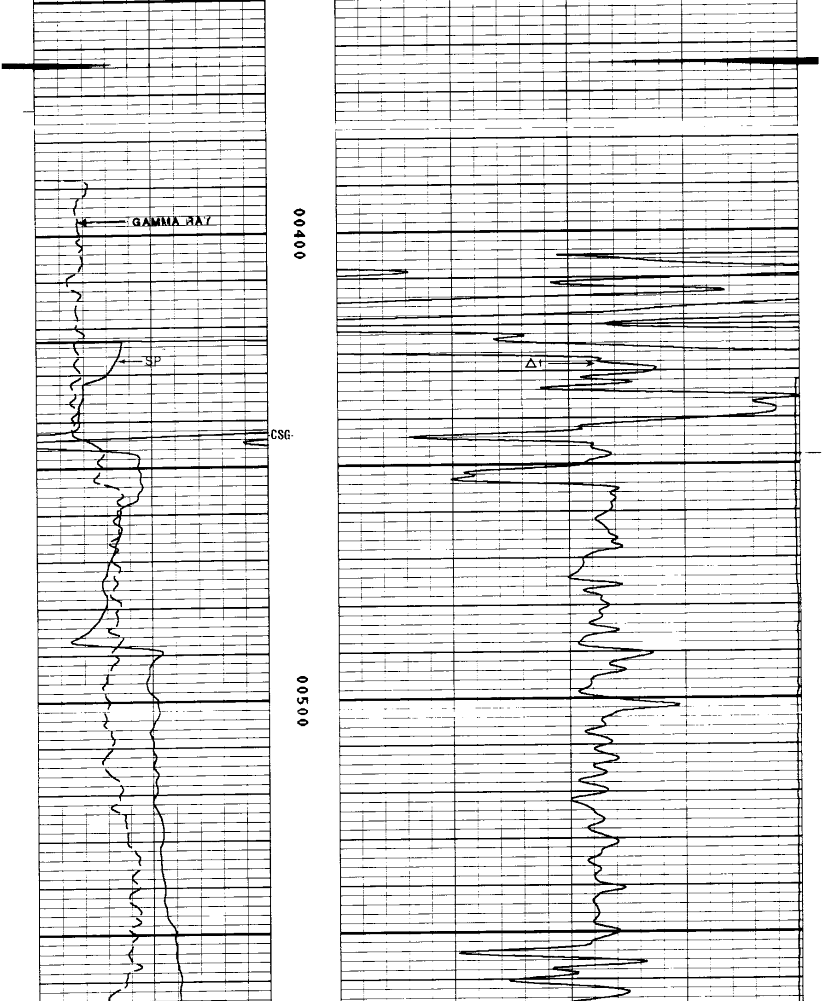
[illegible] FILE: 3 DATE: [illegible]

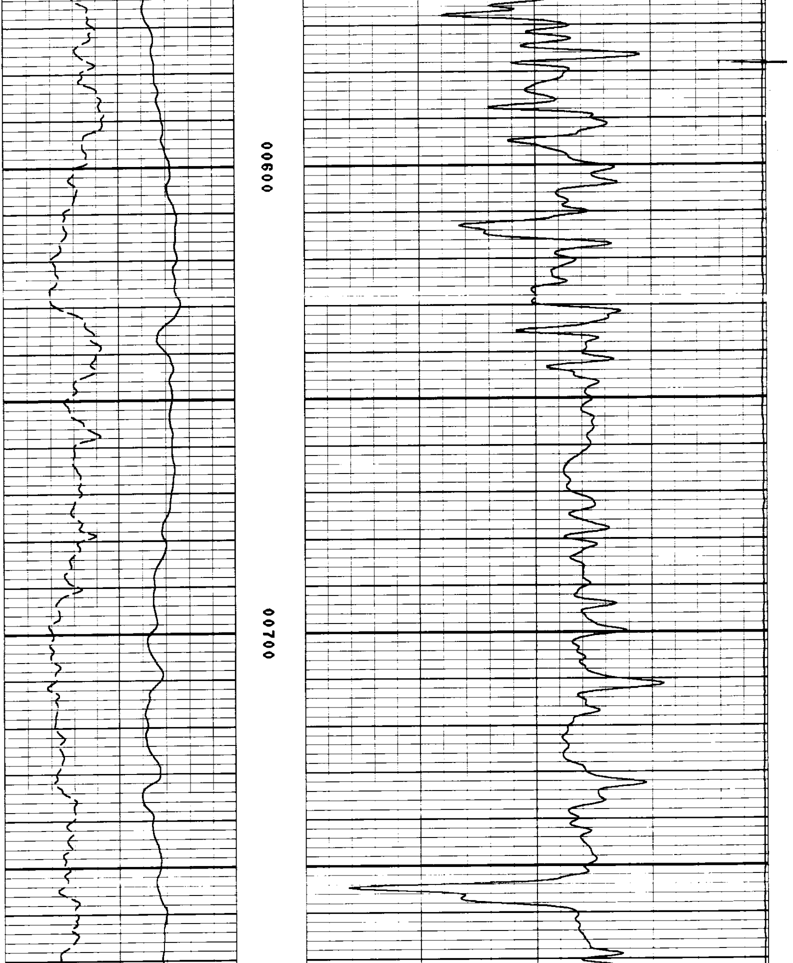
TIME: [illegible]

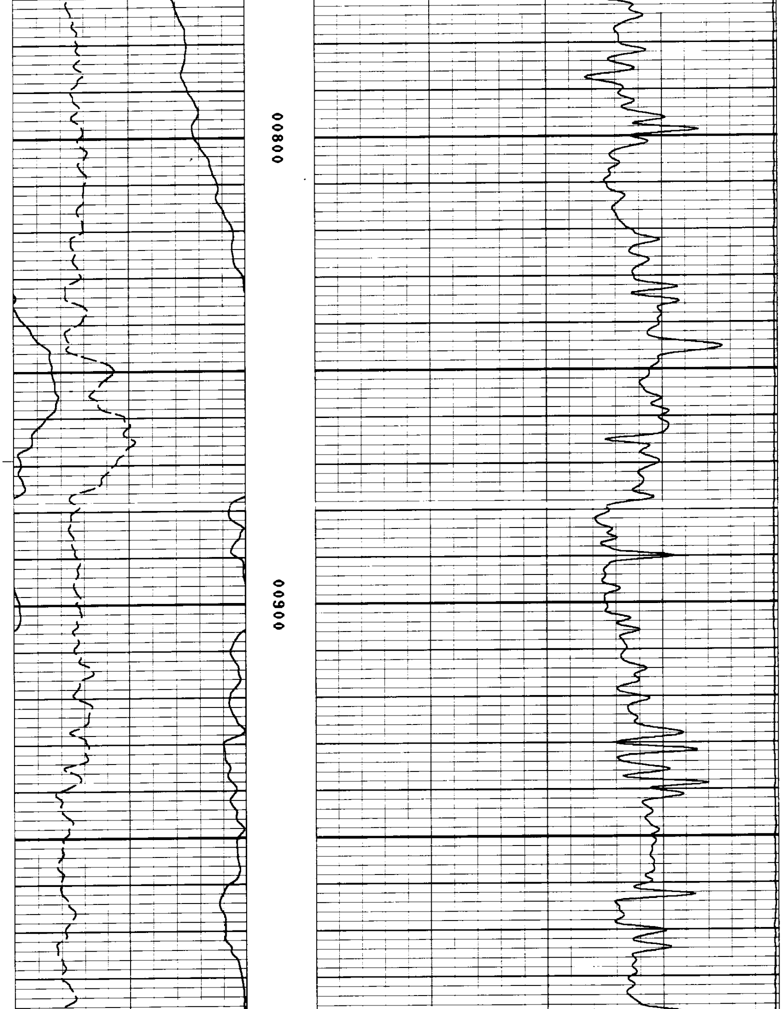
[illegible]

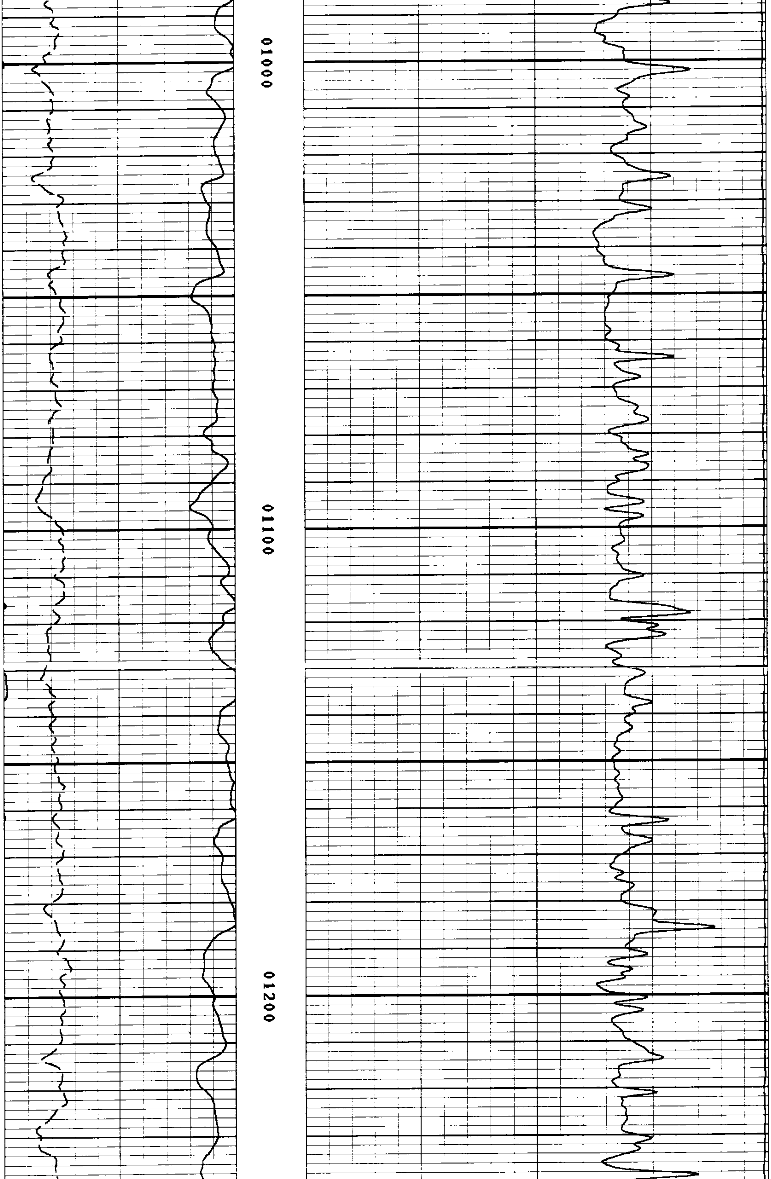
MODE: [illegible]

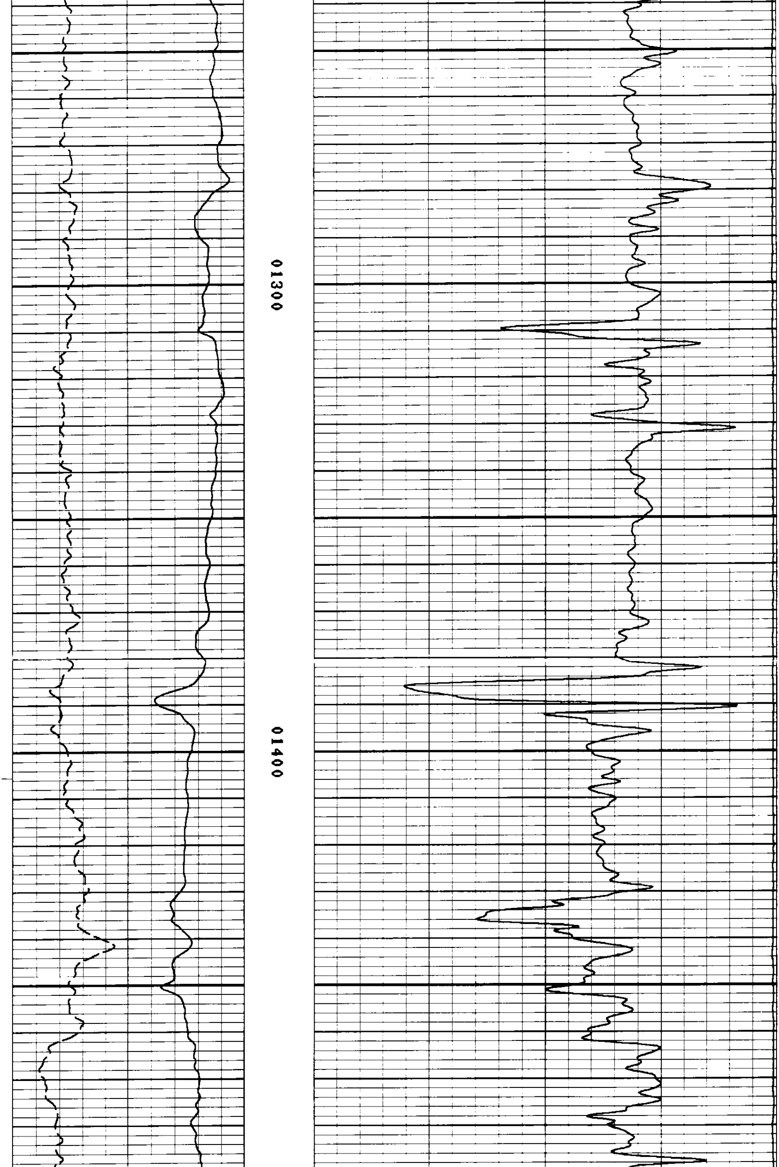


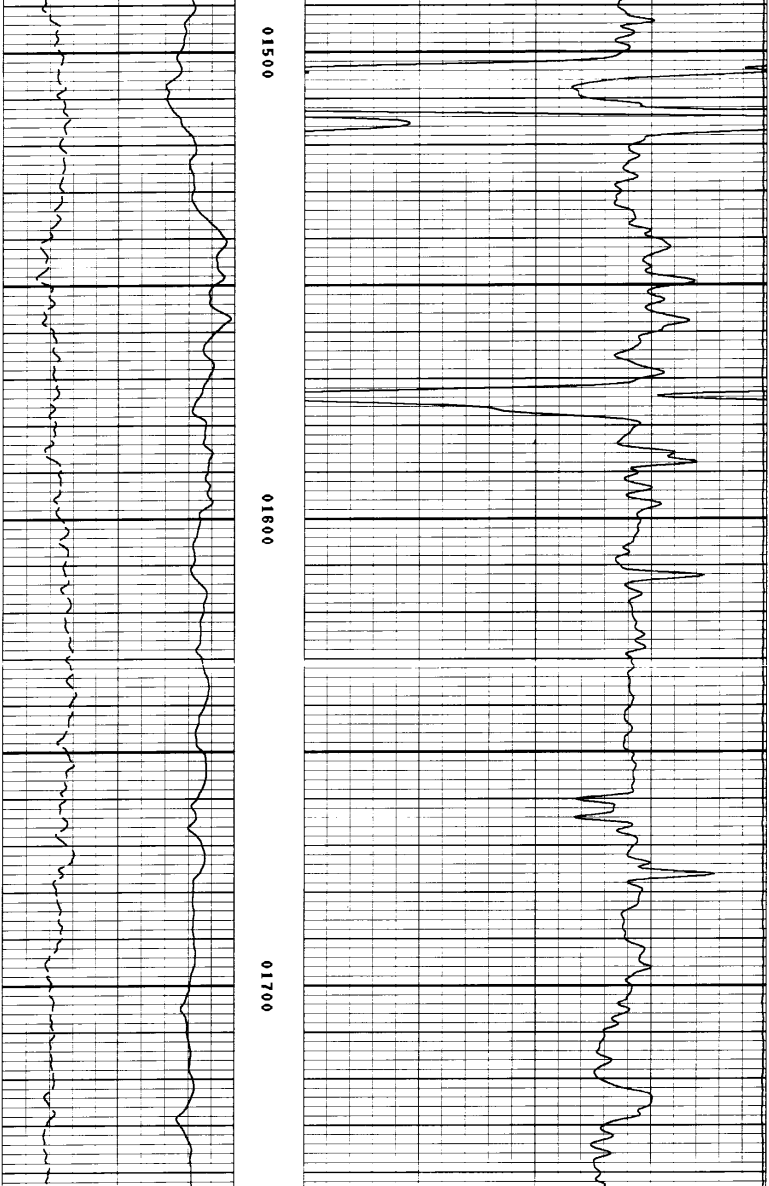


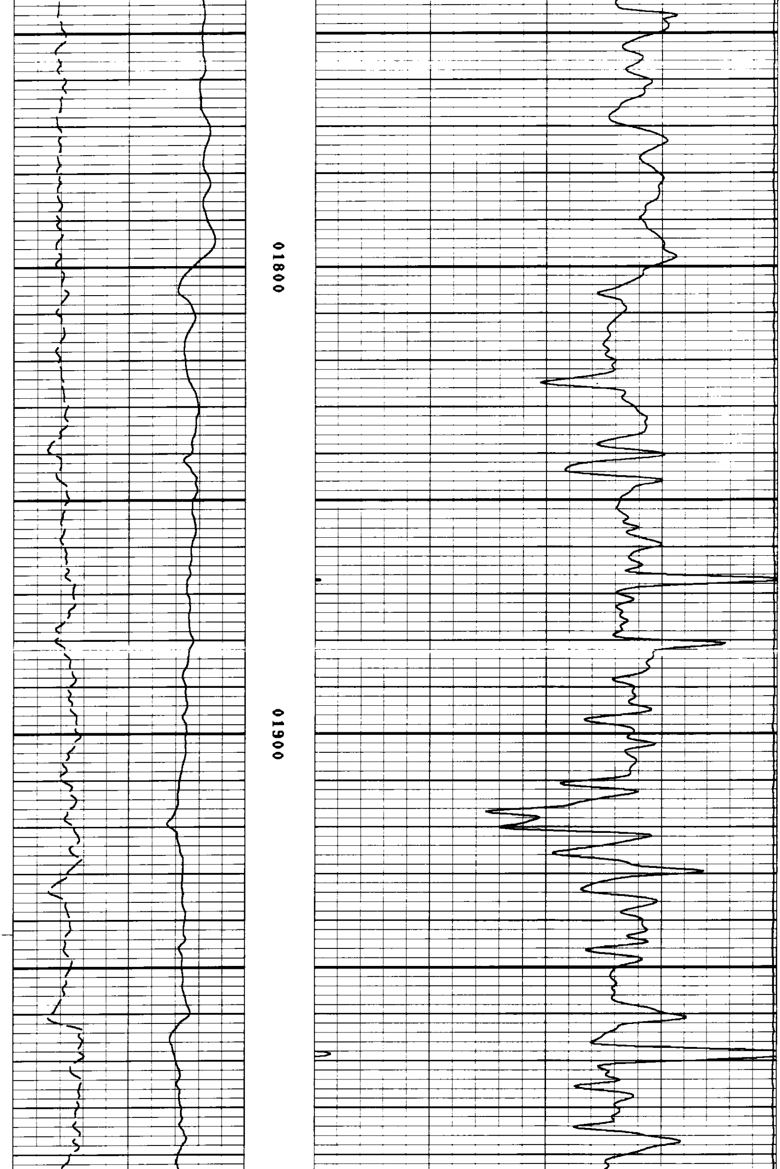


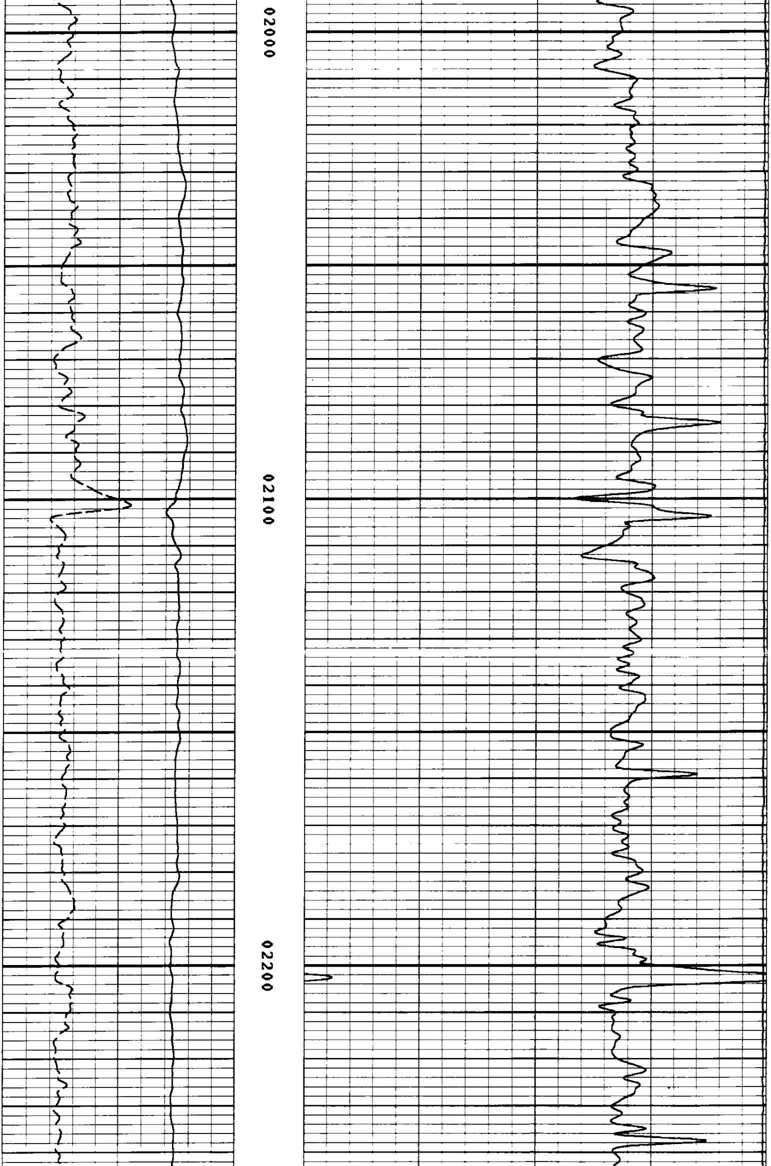


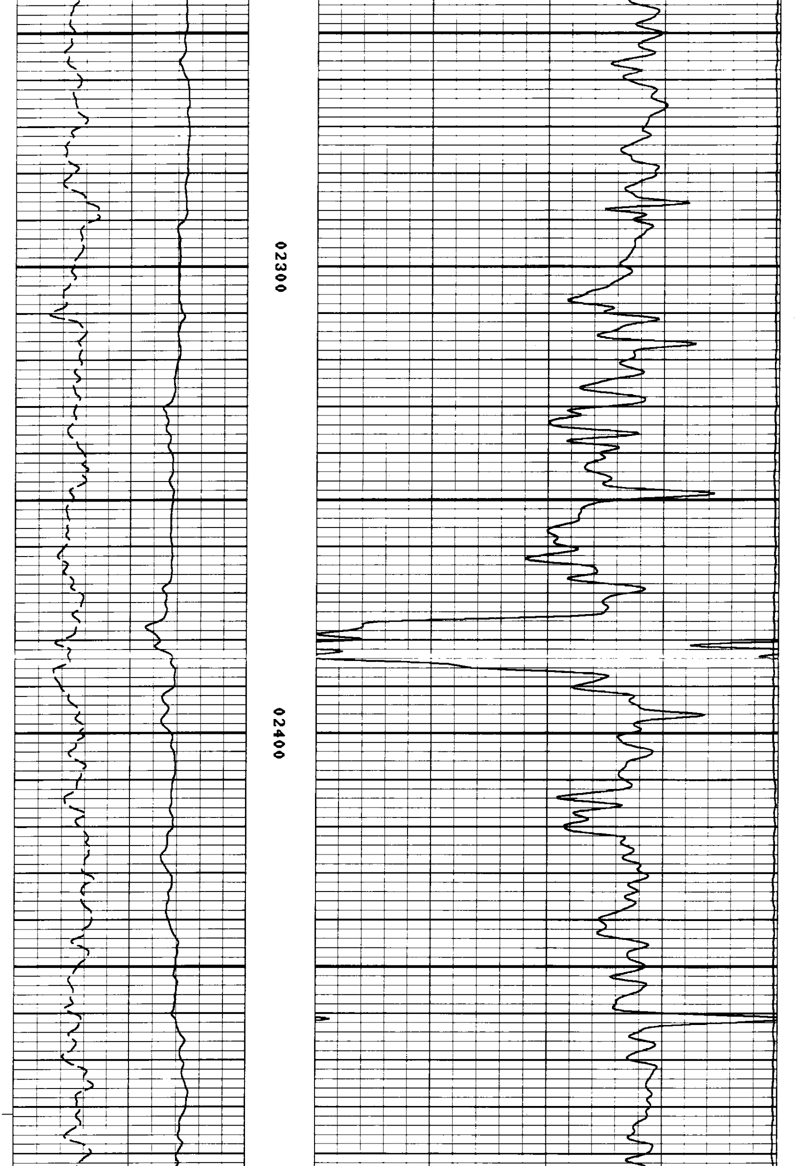


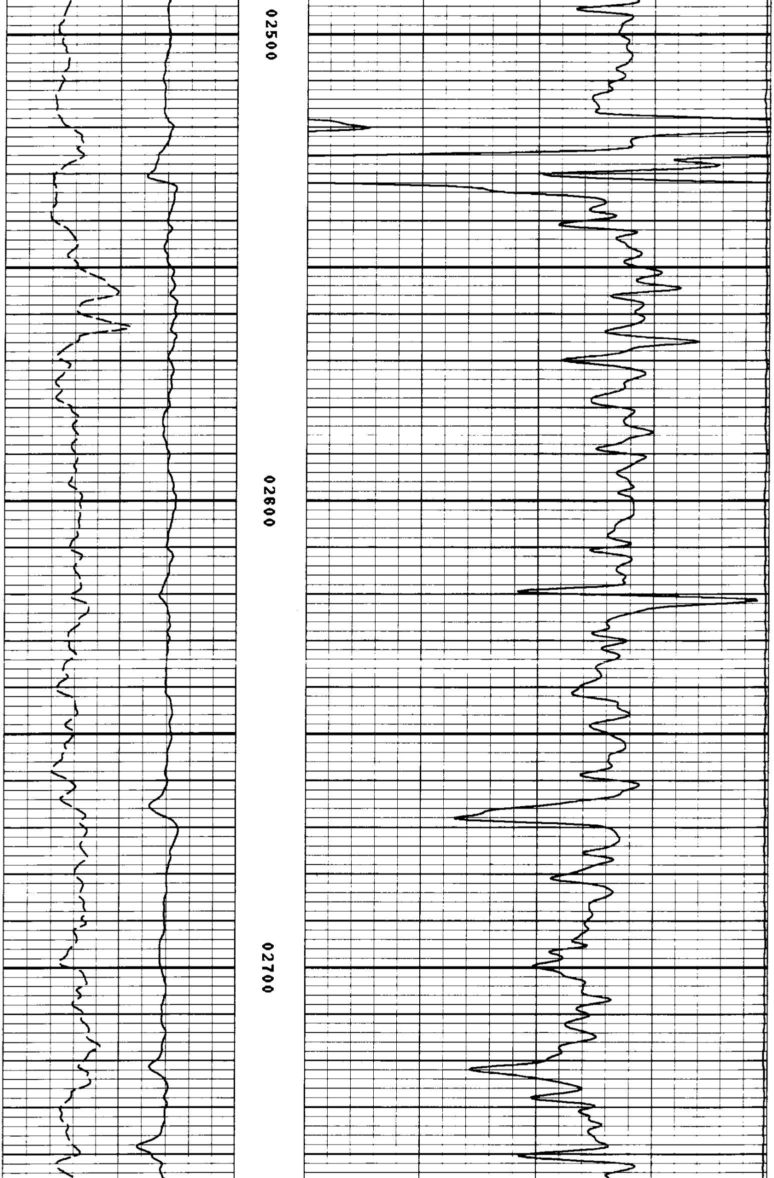


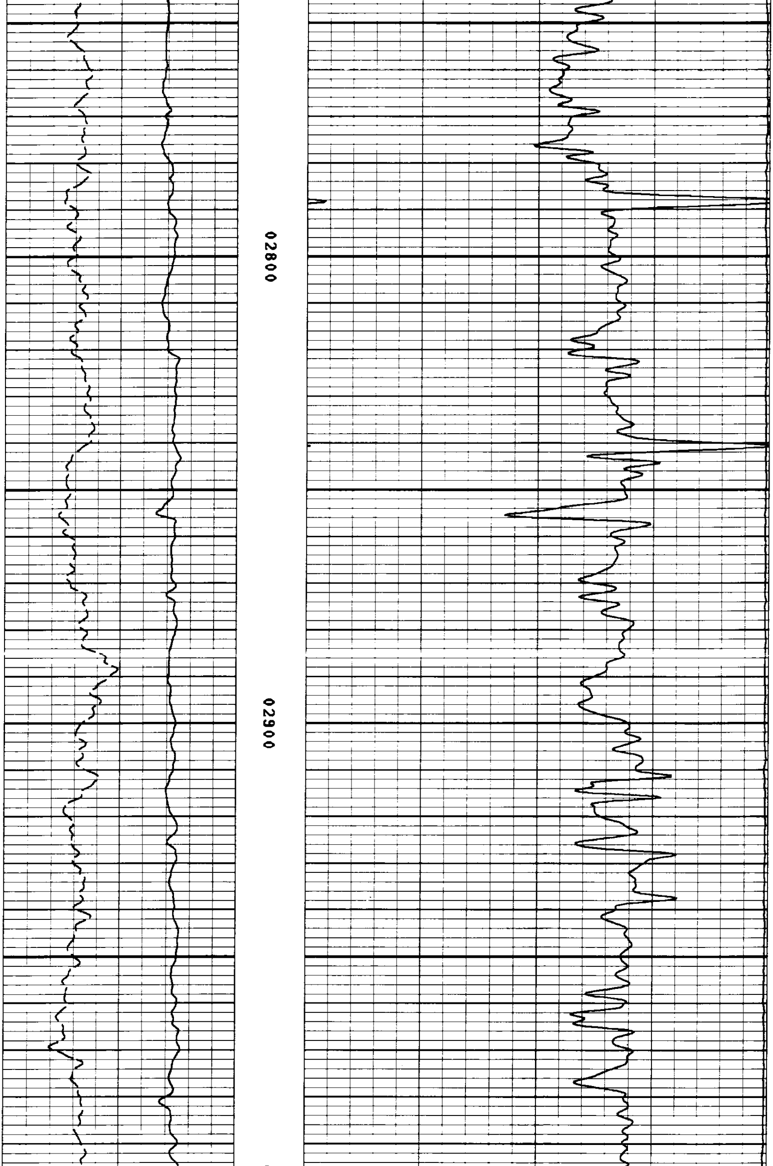


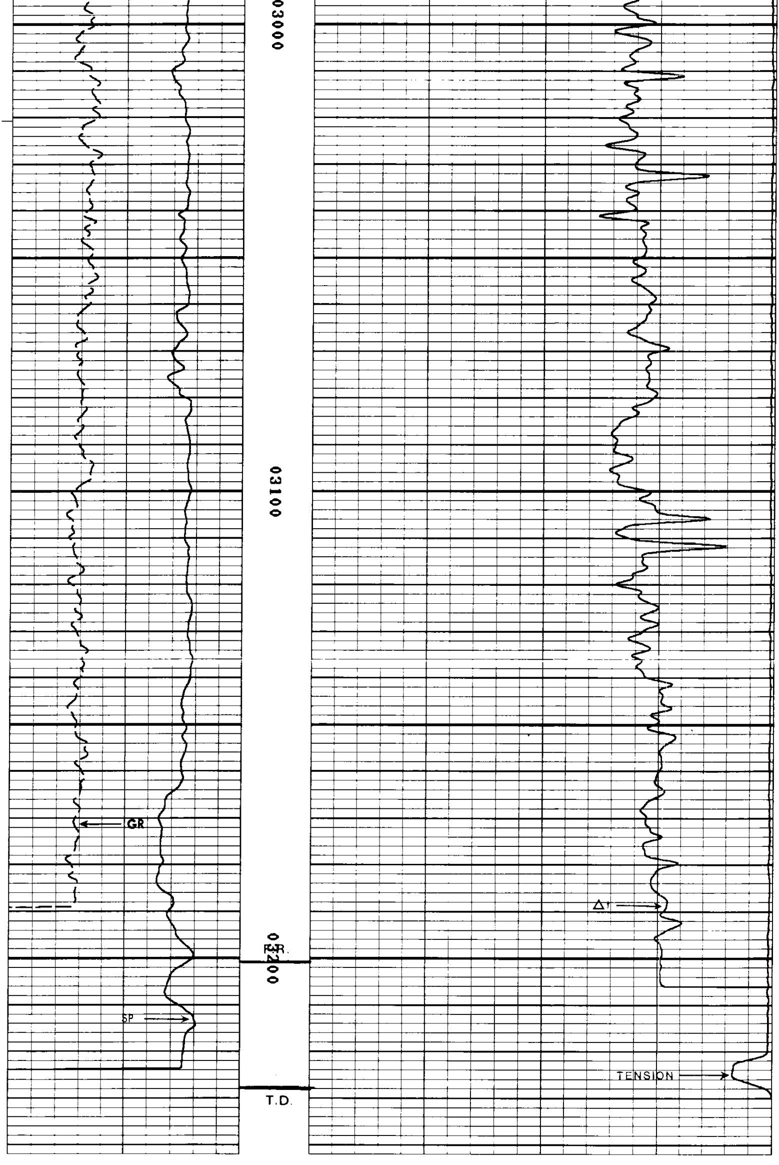












GR(API)
0 150

AC(MICS/FT)
150 50

SP(MV)
0 100

TEN(LBS)
4900 -100

FILE: 3

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REPEAT SECTION

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FILE: 2

PARAMETERS

NAME	DEPTH INTERVAL	VALUE	UNITS
A	3243 TO 2967	0.000	
DEL-T F	3243 TO 2967	0.000	MICS/FT
DEL-T M	3243 TO 2967	0.000	MICS/FT
DEL-T S	3243 TO 2967	0.000	MICS/FT
M	3243 TO 2967	0.000	
O.D.	3243 TO 2967	0.000	INCH
PORA	3243 TO 2967	WYLLIE	

DISPLAY SCALE CHANGES

*** NONE ***

COMPANY: OREGON NATURAL GAS DEVELOPMENT CORP. RUN: 1

WELL NAME: VAN DYKE 32-26 TRIP: 1

SERVICE: KC214N FILE: 2 DATE: 01/19/91 TIME: 16:09:46

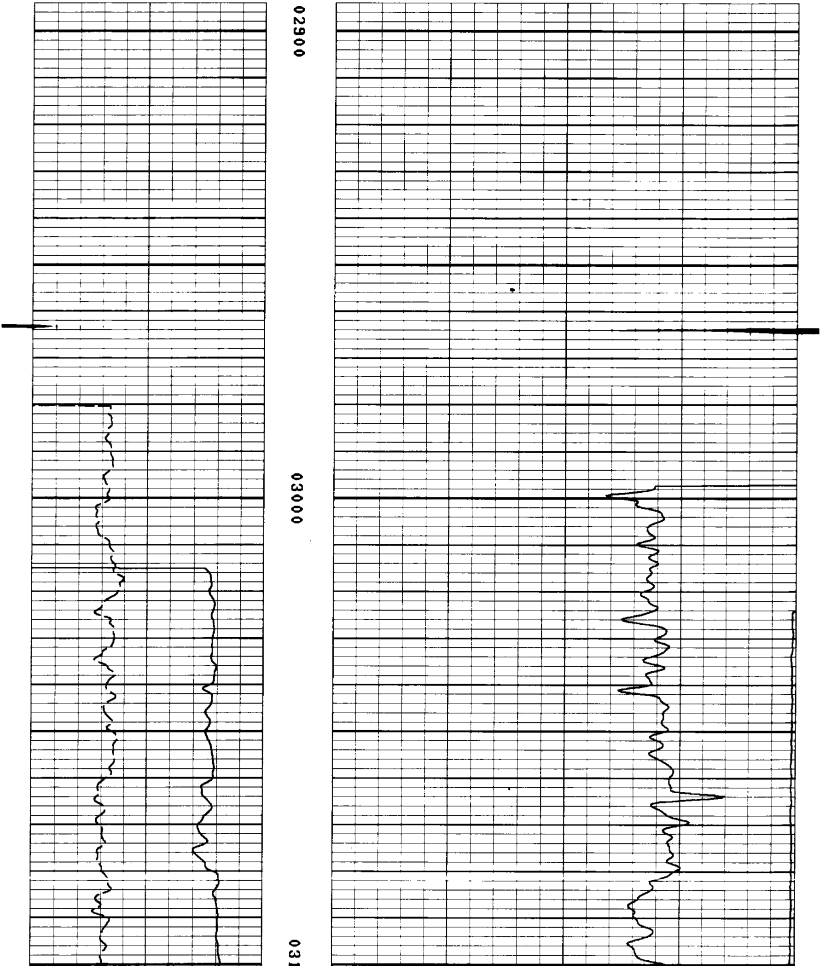
REVISION: FS/S256 REV:G002 VER:2.0 MODE: PLAYBACK

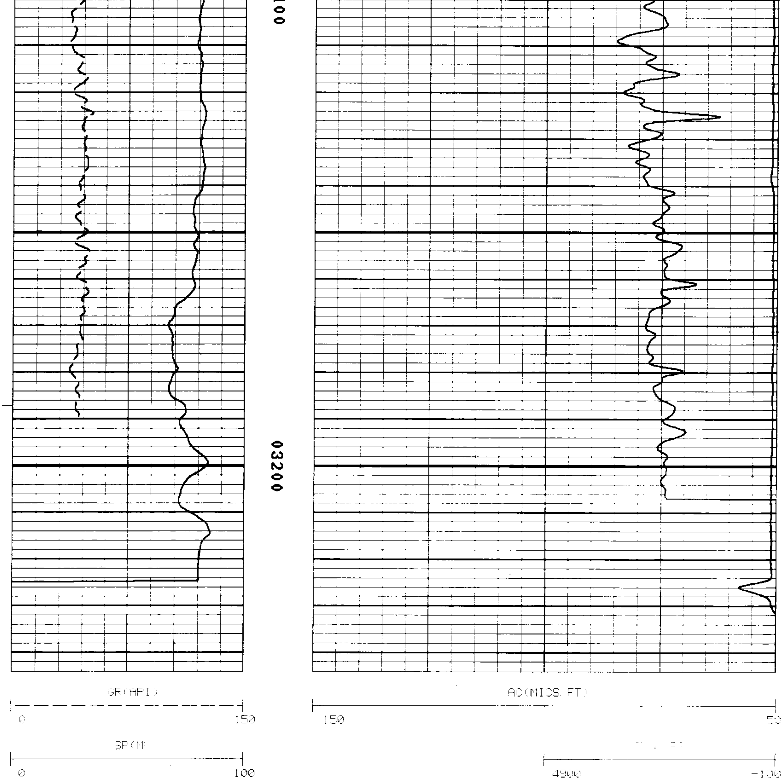
GR(API)
0 150

AC(MICS/FT)
150 50

SP(MV)
0 100

TEN(LBS)
4900 -100





FILE: 2