Western Atlas International

ATLAS WIRELINE SERVICES

BHC ACOUSTILOG®

F[illegible].

API

5'' 100'

COMPANY OREGON NATURAL GAS DEVELOPMENT CORP.
WELL IW33AC-3
FIELD MIST
COUNTY COLUMBIA STATE OR.

LOCATION:
1469.94' N & 1706.49' W
FROM THE SW CORNER OF:

SEC 3 TWP 6N RGE 5W

OTHER SERVICES
CDL/CN/GR
DIPLOG
DIFL/GR

P[illegible]NT DATUM GL ELEV. 10[illegible]1
[illegible] MEASURED FROM KB 11.5 FT. ABOVE P.[illegible]
DR[illegible]G MEASURED FROM KB

ELEVATIONS
KB 1086.6'
DF --
GL 1075.1'

FINAL PRINT

D[illegible]	11-28-90				
R[illegible]	1				
S[illegible]E ORDER	65504				
D[illegible]DRILLER	2621'				
D[illegible]LOGGER	2621'				
B[illegible] LOGGED INTERVAL	2588'				
T[illegible]GGED INTERVAL	572'				
C[illegible] - DRILLER	17 1/2"	@ 572'	@	@	@
C[illegible] - LOGGER					
B[illegible]ZE	12 1/4"				
T[illegible]LUID IN HOLE	GEL				
D[illegible]Y / VISCOSITY	.8	40			
P[illegible]LUID LOSS	8.5	5.8			
S[illegible] OF SAMPLE	FLOWLINE				
R[illegible] MEAS. TEMP.	3.40	@ 65 DEG. F	@	@	@
R[illegible] MEAS. TEMP.	2.50	@ 65 DEG. F	@	@	@
R[illegible] MEAS. TEMP.	4.20	@ 65 DEG. F	@	@	@
S[illegible] OF RMF / RMC	M	M			
R[illegible] BHT	2.125	@ 104 DEG. F	@	@	@
T[illegible]NCE CIRCULATION	4 HRS				
M[illegible]EC. TEMP. DEG. F	104 DEG F				
E[illegible] NO. / LOC.	6399	BAKS.			
R[illegible]ED BY	M. HINDS				
W[illegible]ED BY	MR. ROTH/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 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)

BHV COMPUTED FOR 8.625" CASING

EQUIPMENT DATA

RUN	TRIP	TOOL	SERIAL NO.	SERIES NO.	POSITION
1	1	DIFL	77837	1503XA	1.5 SO
1	1	AC	79726/VEMT1	1609/1603	CENT
1	1	GR	72384	1309XA	CENT
1	1	CAL	38088	4209XA	4/ARM

MAIN LOG

FILE: 4

PARAMETERS

NAME	DEPTH INTERVAL	VALUE	UNITS
A	2641 TO 501	0.000	
DEL-T F	2641 TO 501	-0.000	MICS/FT
DEL-T M	2641 TO 501	-0.000	MICS/FT
DEL-T S	2641 TO 501	-0.000	MICS/FT
M	2641 TO 501	0.000	
O.D.	2641 TO 501	8.625	INCH
PORA	2641 TO 501	WYLLIE	

DISPLAY SCALE CHANGES

*** NONE ***

COMPANY: OREGON NATURAL GAS DEVELOPMENT CORP.
RUN: 1
WELL NAME: IW33AC-3
TRIP: 1
SERVICE: KC214M FILE: 4 DATE: 11/29/90
TIME: 12:26:57
REVISION: FSYS256 REV:G002 VER:2.0
MODE: PLAYBACK

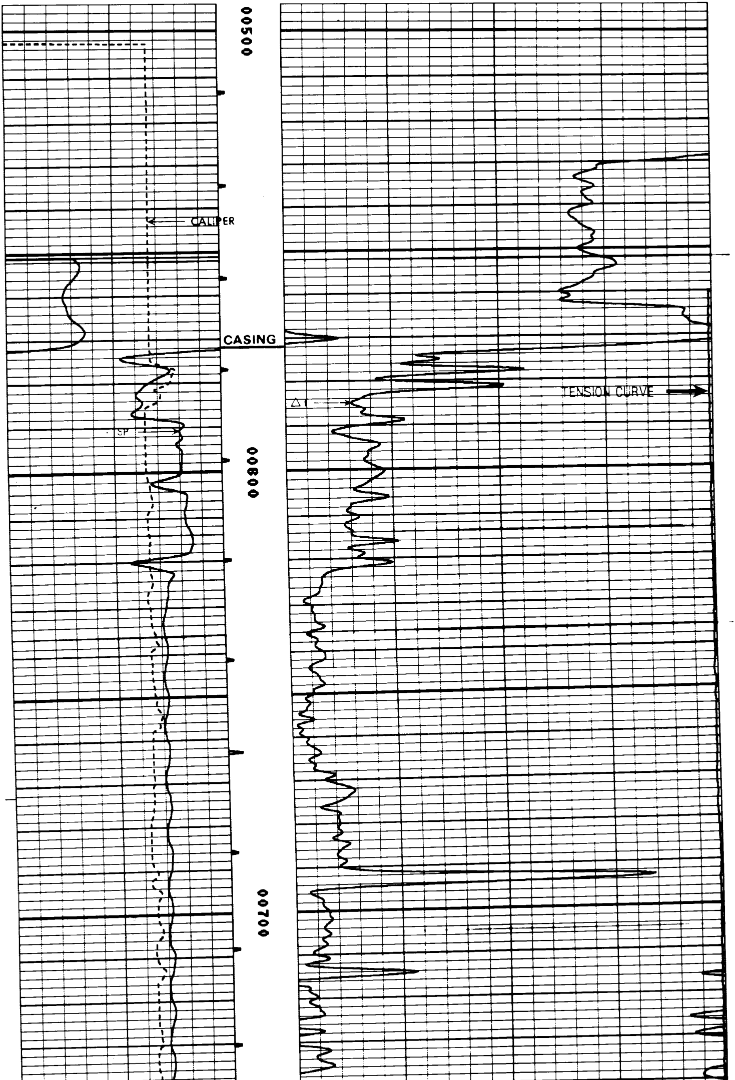
VOL(CUFT)
0 30

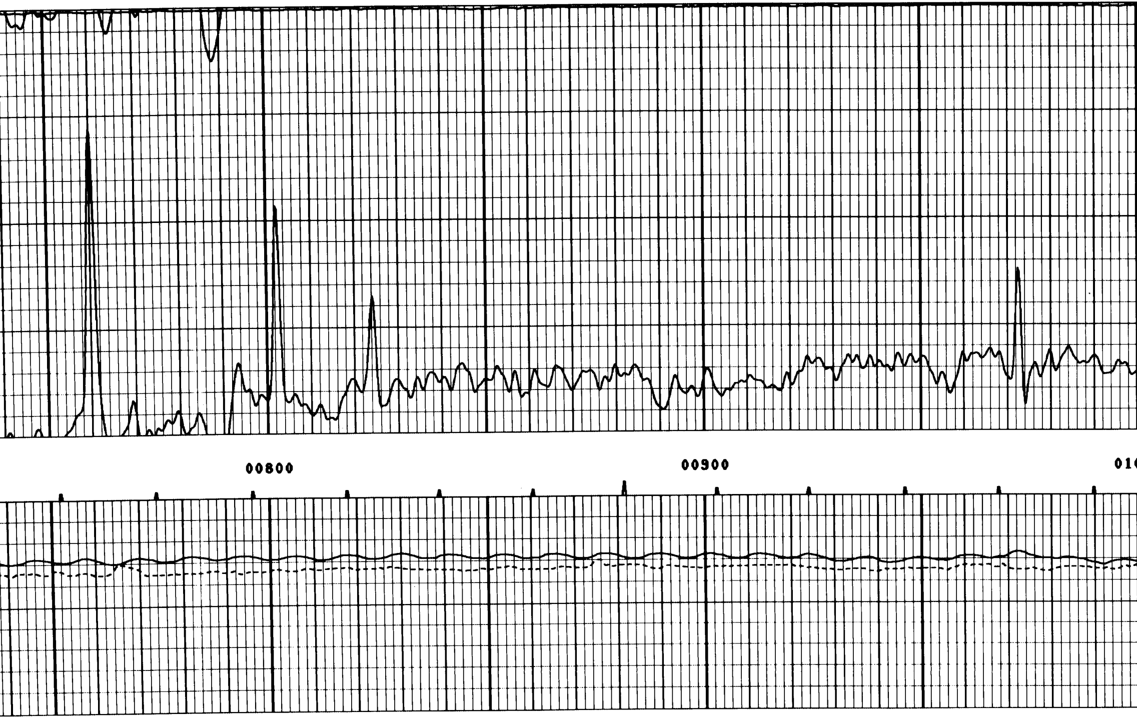
CAL(INCH)
6 16

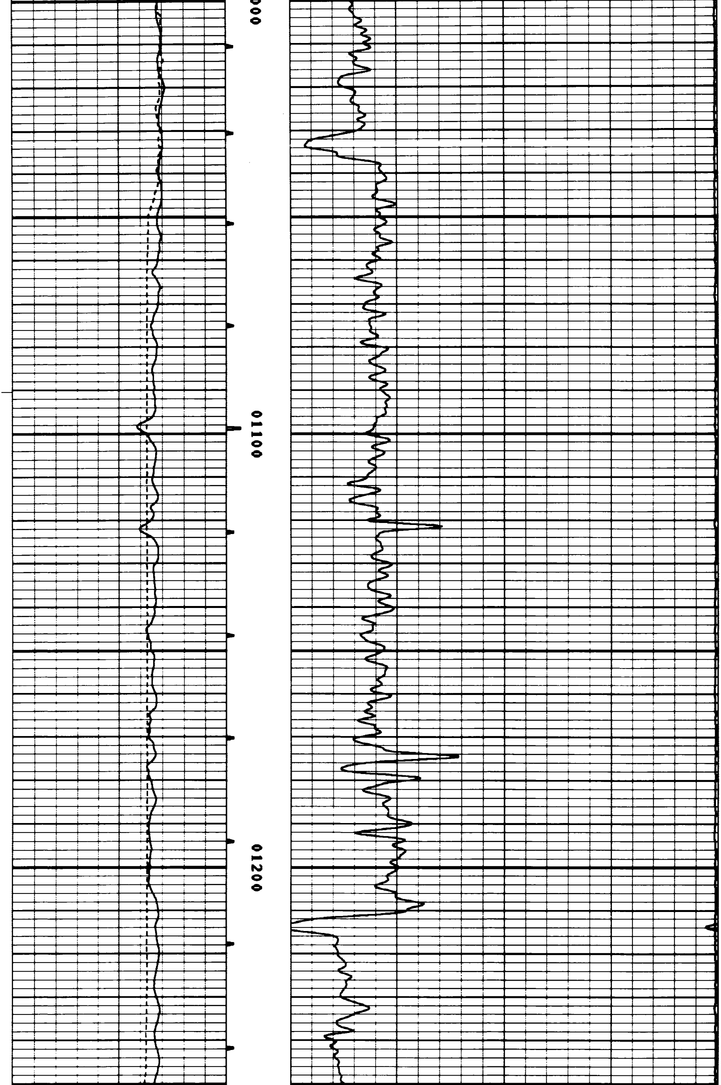
AC(MICS/FT)
150 50

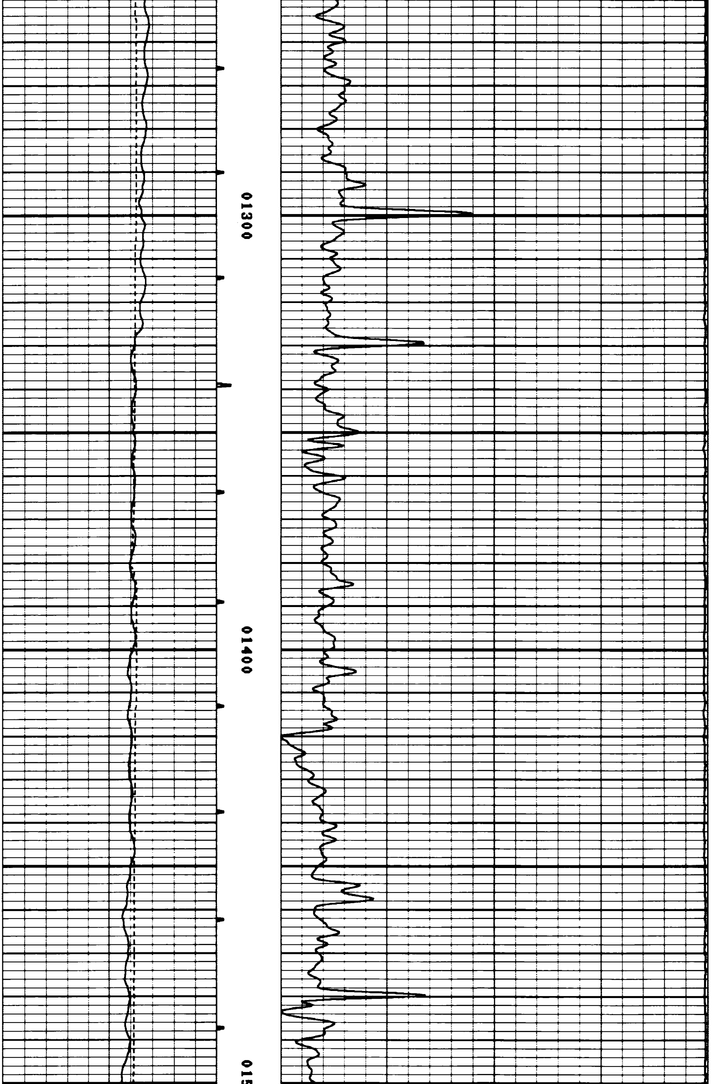
SP(MV)
0 100

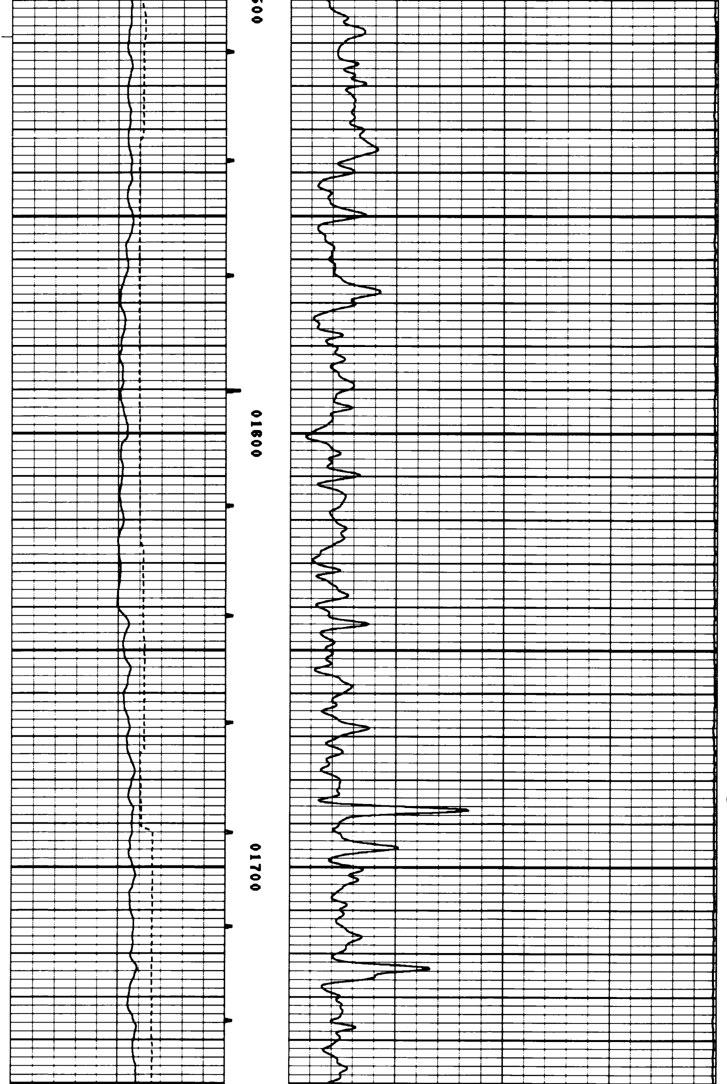
TEN(LBS)
4900 -100

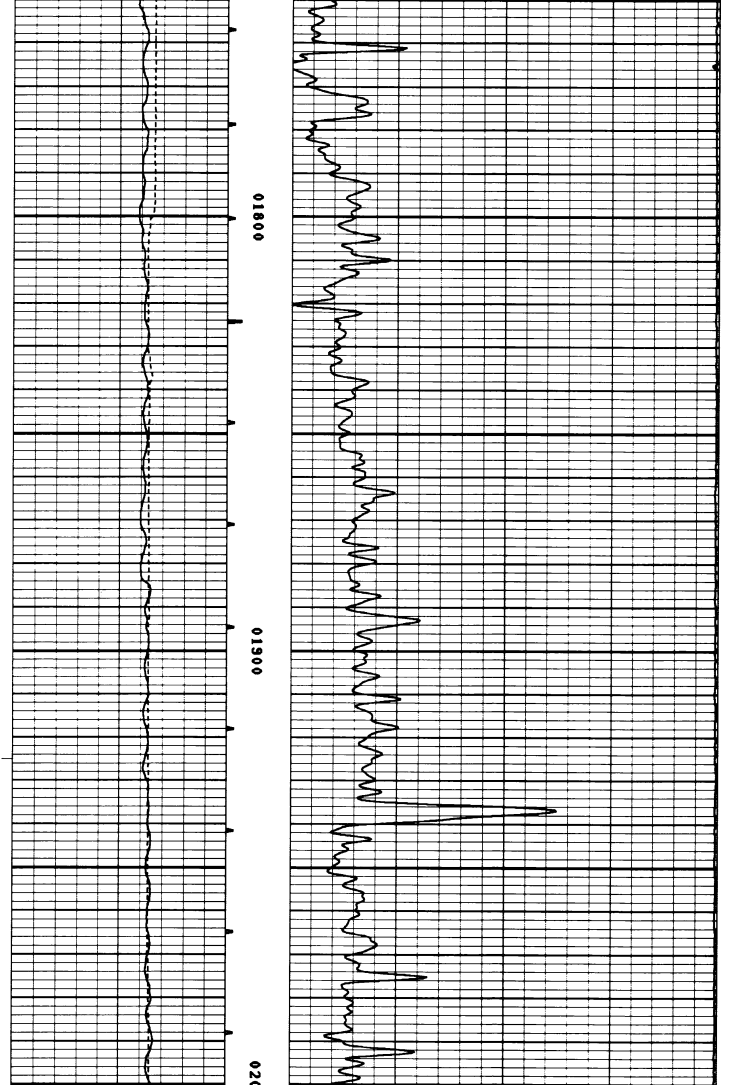


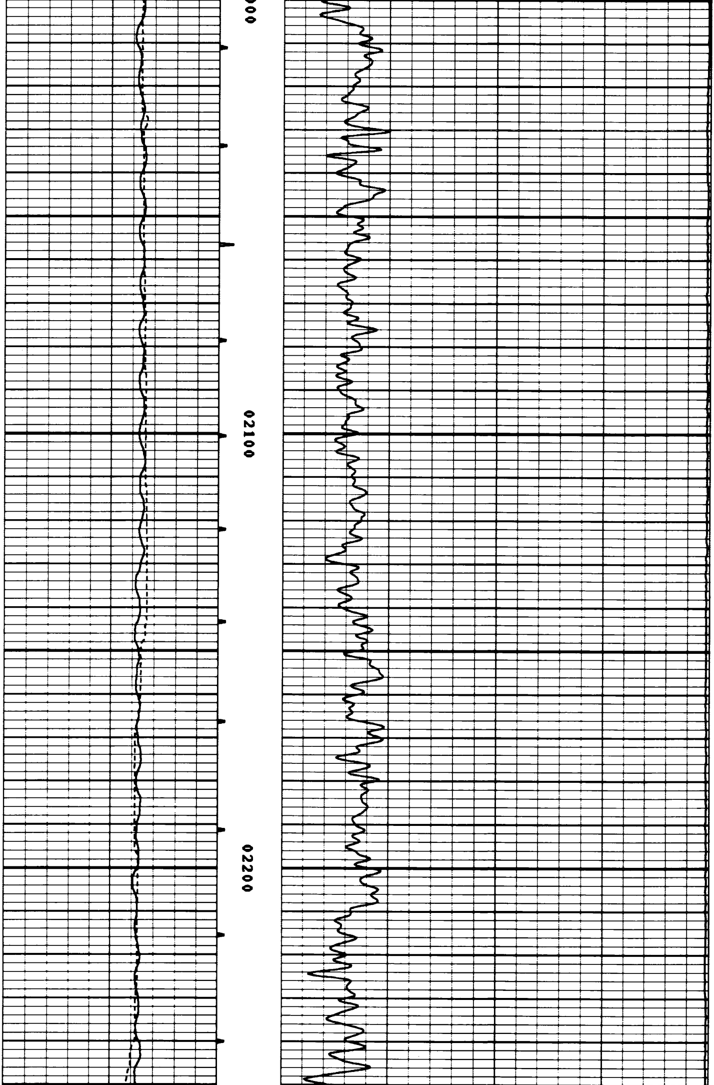


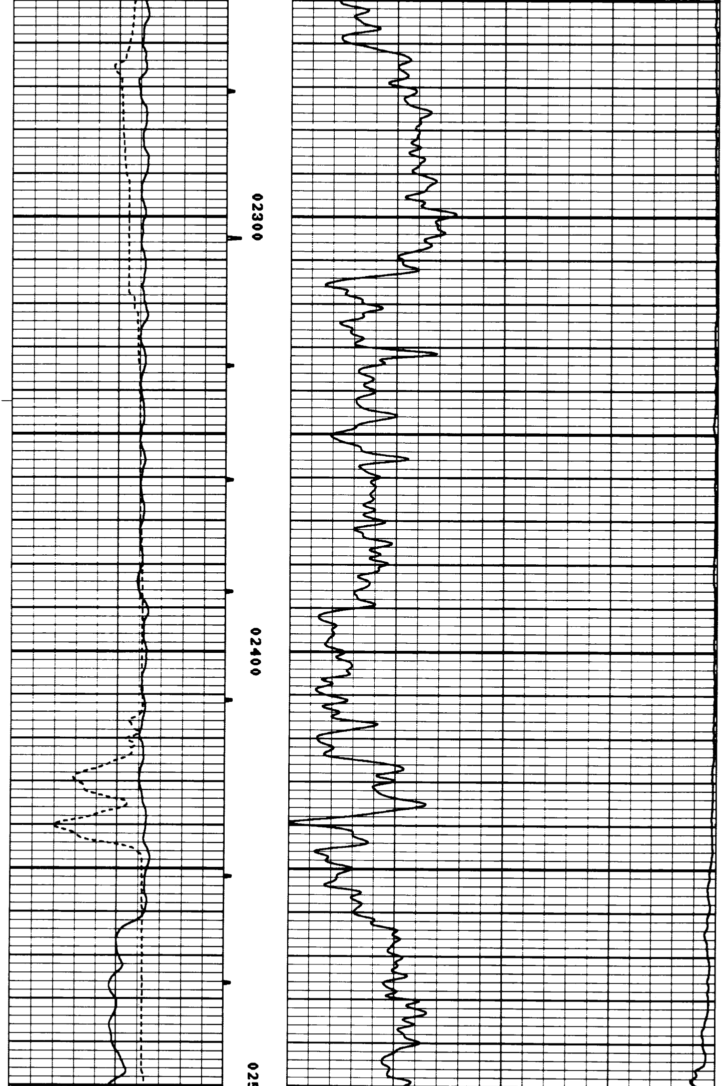


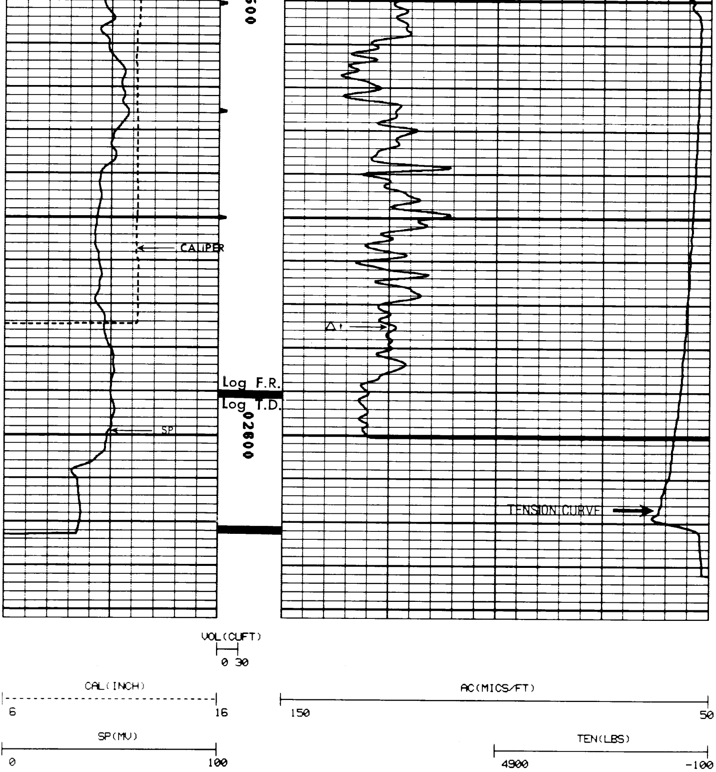












FILE: 4

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REPEAT SECTION

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FILE: 3

PARAMETERS

NAME	DEPTH INTERVAL	VALUE	UNITS

```
A          2635 TO  2351        0.000
DEL-T F    2635 TO  2351       -0.000  MICS/FT
DEL-T M    2635 TO  2351       -0.000  MICS/FT
DEL-T S    2635 TO  2351       -0.000  MICS/FT
M          2635 TO  2351        0.000
O.D.       2635 TO  2351        8.625  INCH
PORA       2635 TO  2351       WYLLIE
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DISPLAY SCALE CHANGES

*** NONE ***

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COMPANY:    OREGON NATURAL GAS DEVELOPMENT CORP.                  RUN:  1

WELL NAME:  [illegible]                                           TRIP: 1

SERVICE:    AC214M          FILE:   3        DATE:  11/29/90      TIME: 12:16:31

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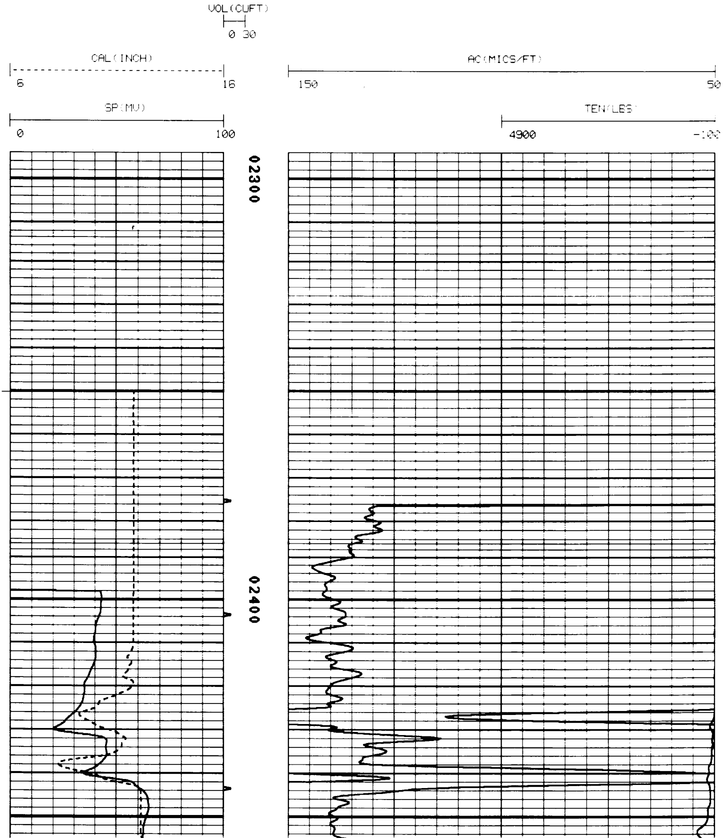

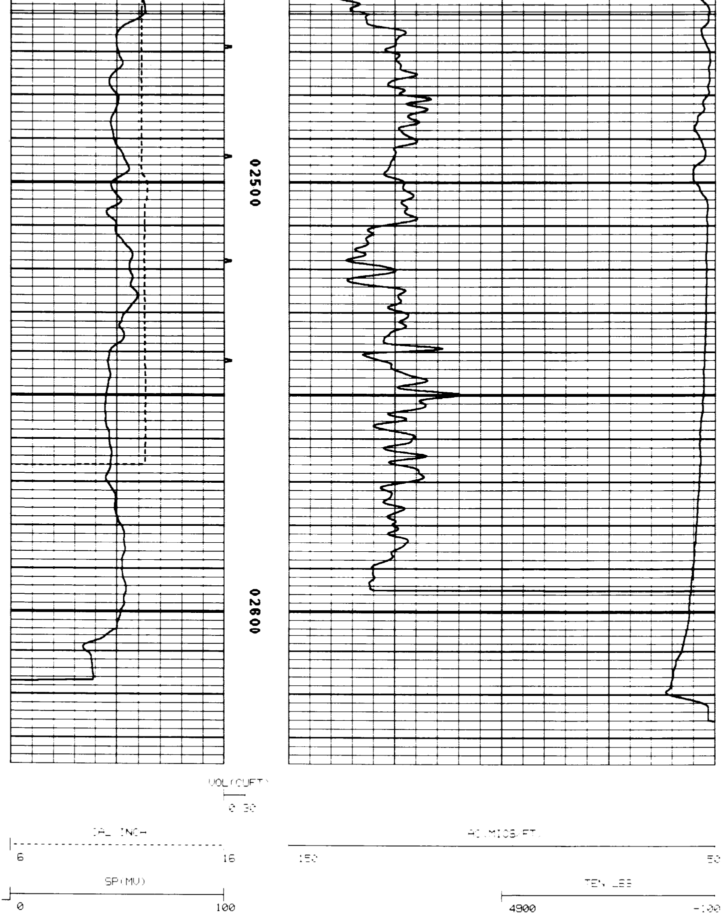

FILE: 3

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