FORM 925317

Western Atlas International
A Litton/Dresser Company
Atlas Wireline Services

Dual Induction Focused Log
BHC ACOUSTILOG

R

FILE NO.

API NO.

2" = 100'

COMPANY OREGON NATURAL GAS CORPORATION

WELL IW 42~~D~~C-10

FIELD MIST

COUNTY COLUMBIA STATE OREGON

LOCATION 451' W. & 221' N. FROM E/4 CORNER OF:

SEC 10 TWP 6N RGE 5W

Other Services
BHC/AL
CDLC/CN/GR
DIP

Permanent Datum GL Elev 804.38'
Log Measured from KB , 11.4 Ft Above Permanent Datum
Drilling Measured from KB

Elev KB 815.78'
DF
GL 804.38'

Date	7-24-88	7-28-88		
Run No.	ONE	TWO		
Service Order	159026	159030		
Depth — Driller	2087'	2769'		
Depth — Logger	2080'	2769'		
Bottom Logged Interval	2078'	2767'		
Top Logged Interval	532'	2070'		
Casing — Driller	13 3/8" @ 532'	8 5/8" @ 2070'	@	@
Casing — Logger	532'	2070'		
Bit Size	12 1/4"	7 7/8"		
Type Fluid in Hole	GEL/DRISPAC	GEL/DRISPAC		
Density and Viscosity	10.2 42	9.2 55		
pH and Fluid Loss	9.0 5.0 cc	11.7 6.8 cc	cc	cc
Source of Sample	FLOWLINE	FLOWLINE		
Rm @ Meas. Temp.	1.65 @ 65 °F	3.02 @ 76 °F	@ °F	@ °F
Rmf @ Meas. Temp.	1.20 @ 65 °F	2.18 @ 76 °F	@ °F	@ °F
Rmc @ Meas. Temp.	1.90 @ 65 °F	3.67 @ 76 °F	@ °F	@ °F
Source of Rmf and Rmc	M M	M M		
Rm @ BHT	1.05 @ 102 °F	2.07 @ 111 °F	@ °F	@ °F
Time Since Circ.	3 HRS.	1 HR.		
Max. Rec. Temp. Deg. F	102 °F	111 °F	°F	°F
Equip. No. and Location	6406 SAC.	6406 SAC.		
Recorded By	M. HINDS	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)

BHC/AC IS 5´ SHALLOW ON REPEAT SECTION

EQUIPMENT DATA

RUN	TRIP	TOOL	SERIAL NO.	SERIES NO.	POSITION
1	1	DIFL	72831	1503	1.5 SO
1	1	AC	79726	1609	CENT
1	1	GR			
1	1	CAL	79090	4202	VARIABLE

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CURVE DELAYS

CURVE	DELAY	UNITS
[illegible]	0	FT,IN
[illegible]	[illegible]	FT,IN
[illegible]	[illegible]	FT,IN
[illegible]	[illegible]	FT,IN
[illegible]	[illegible]	FT,IN
GR	46,6	FT,IN
CAL	47,0	FT,IN
ACO	51,9	FT,IN
AC	57,0	FT,IN

PARAMETERS

NAME	DEPTH INTERVAL	VALUE	UNITS
A	2086 TO 521	0.620	
M	2086 TO 521	2.150	
O.D.	2086 TO 521	8.625	INCH
DEL-T F	2086 TO 521	185.000	MICS/FT
DEL-T M	2086 TO 521	54.000	MICS/FT
DEL-T B	2086 TO 521	110.000	MICS/FT

DISPLAY SCALE CHANGES

*** NONE ***

COMPANY: OREGON NATURAL GAS CORP.

RUN: 1

WELL NAME: IW 420-10

TRIP: 1

SERVICE: KC214N

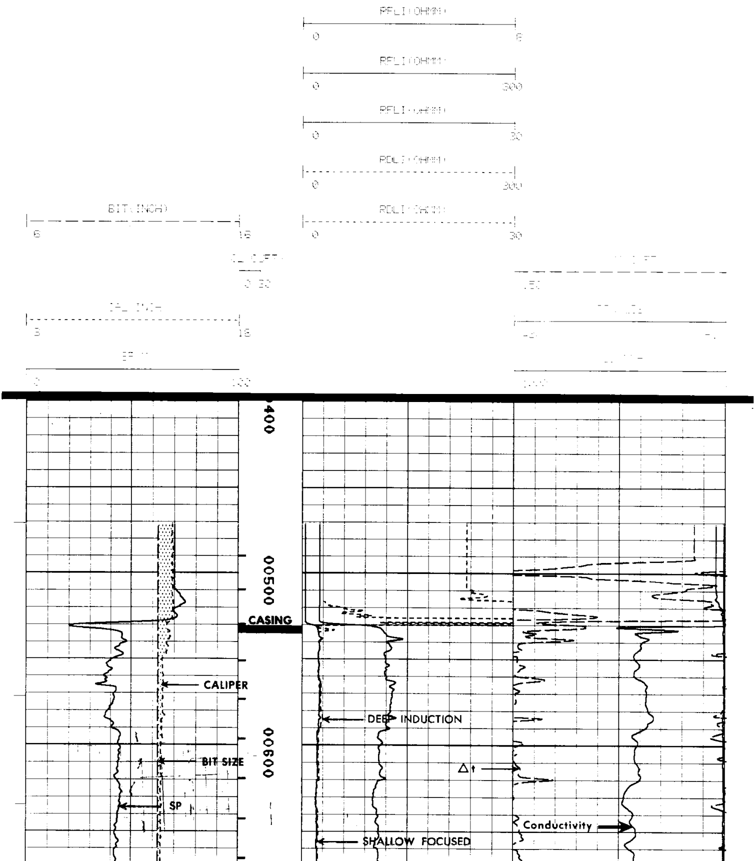
FILE: 8

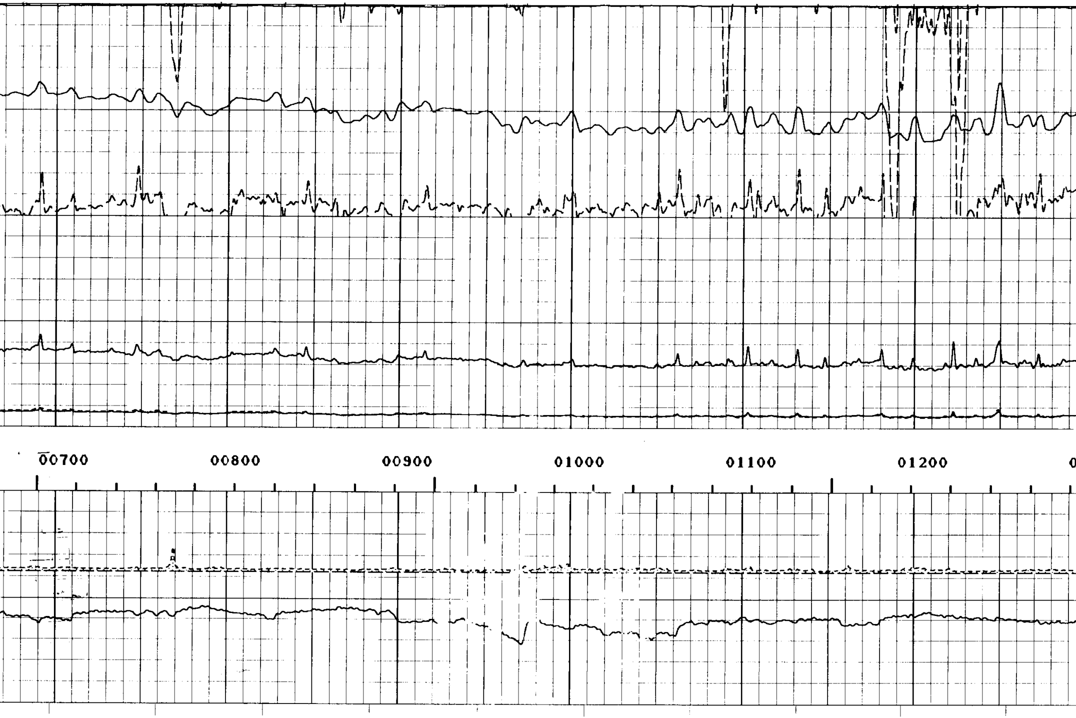
DATE: 07/24/88

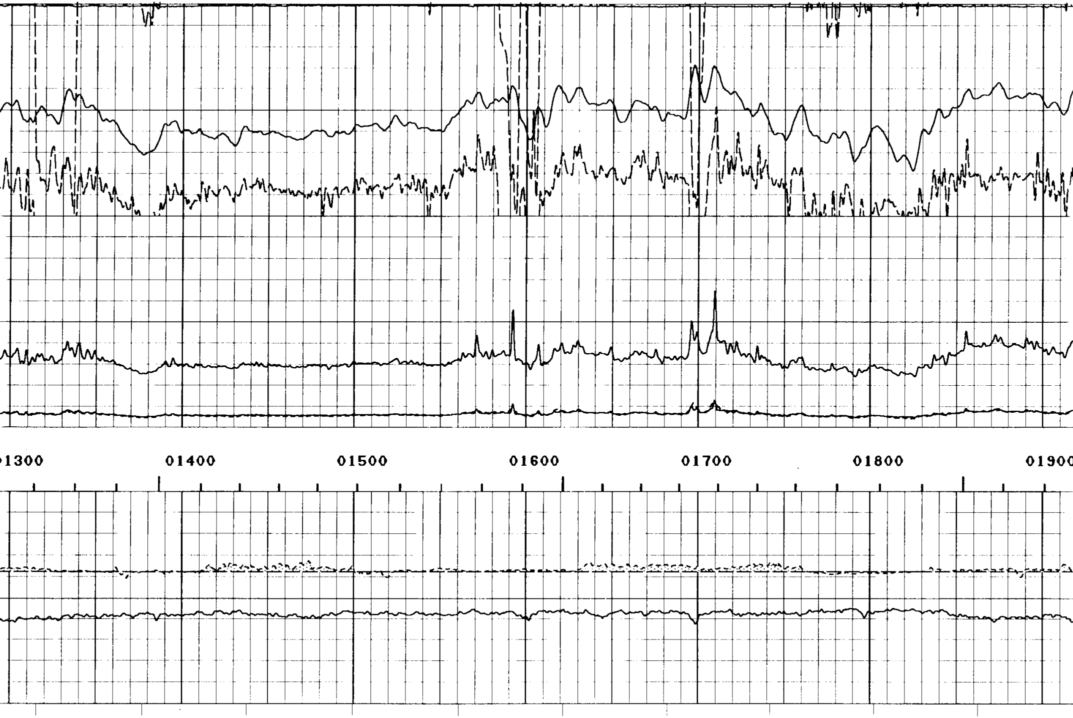
TIME: [illegible]

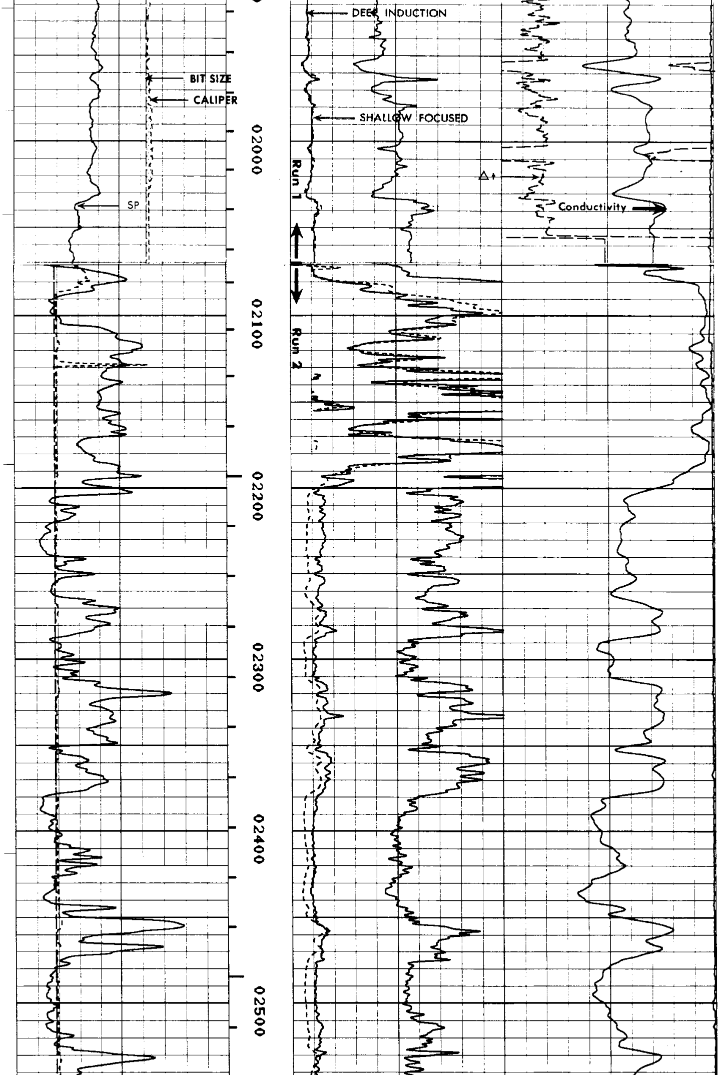
REVISION: FSYSAL FE 9S38 VER+2

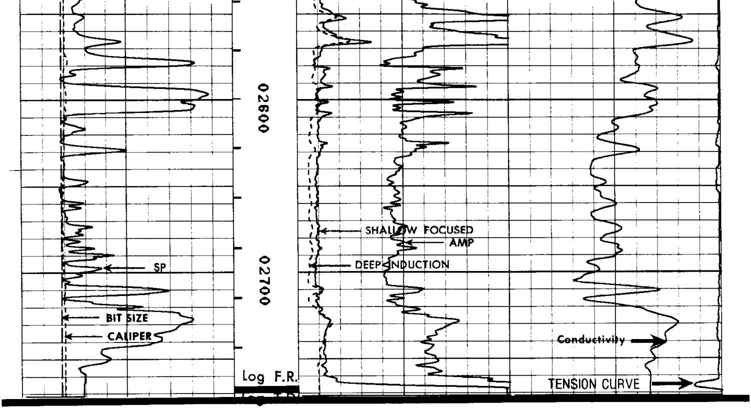
MODE: RECORD

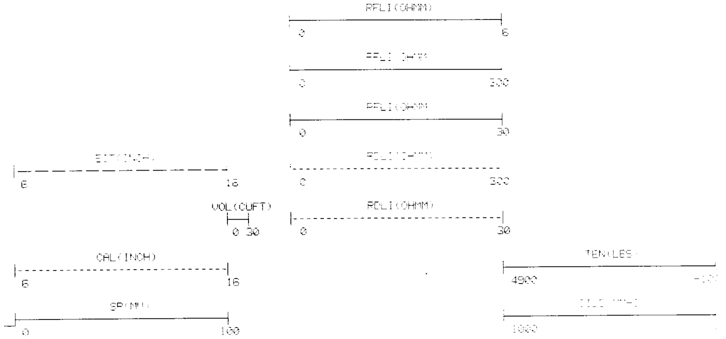






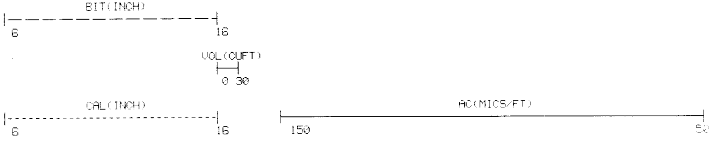


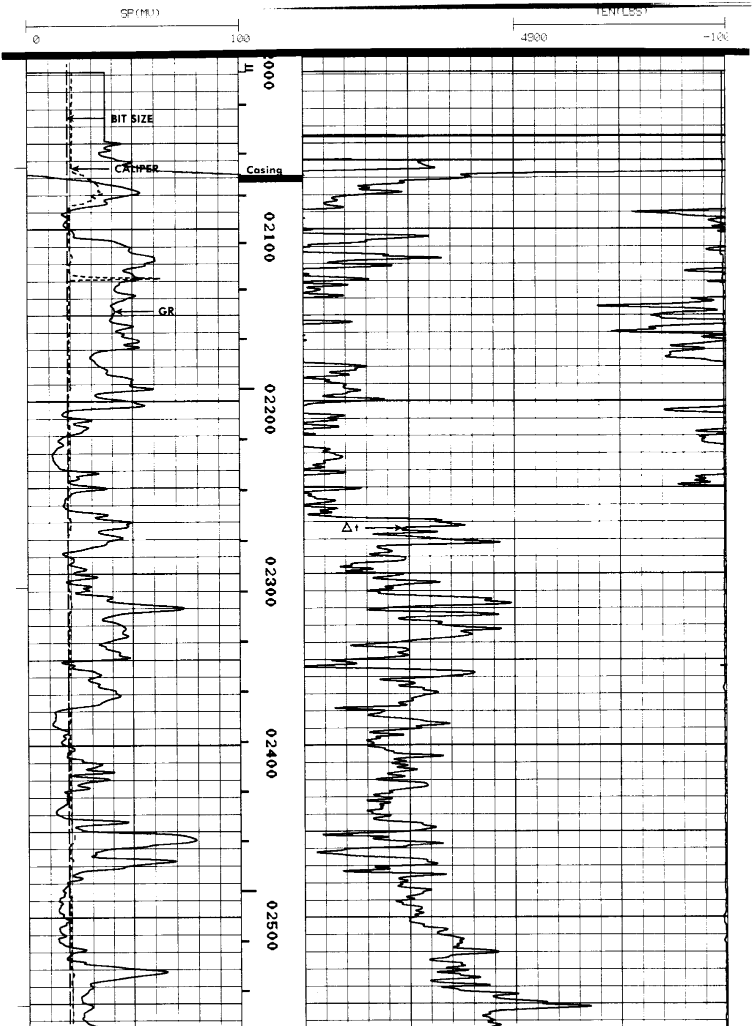


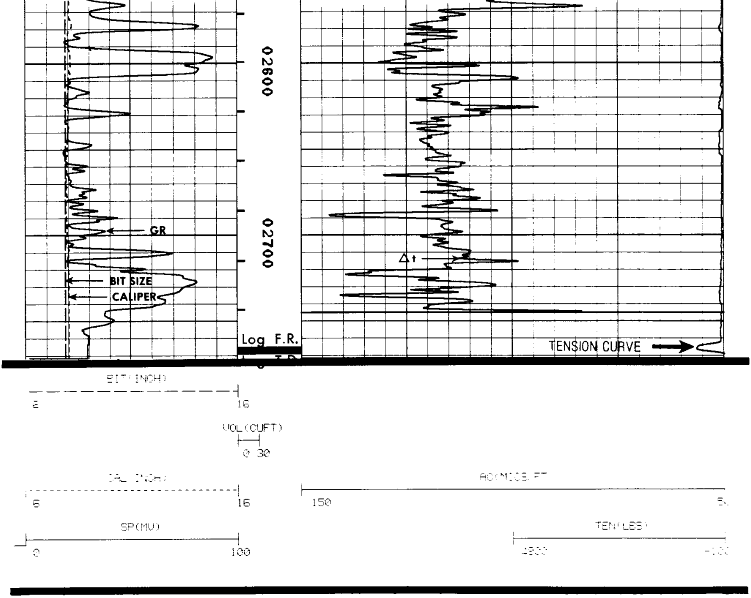


COMPANY: OREGON NATURAL GAS CORP
WELL NAME: IW 43C-10
SERVICE: K0214N FILE: 2 DATE: 7/28/88
REVISION: FSYSAL REV G508 VER+2

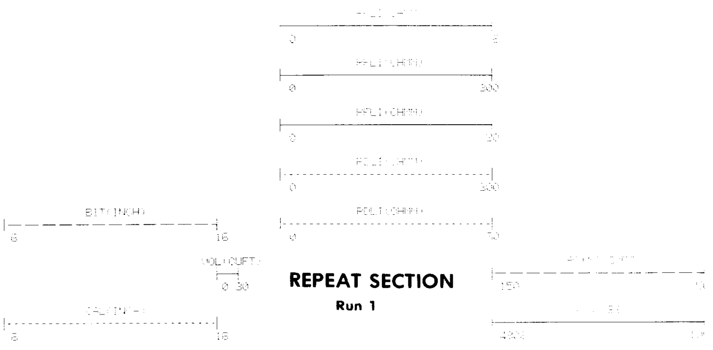
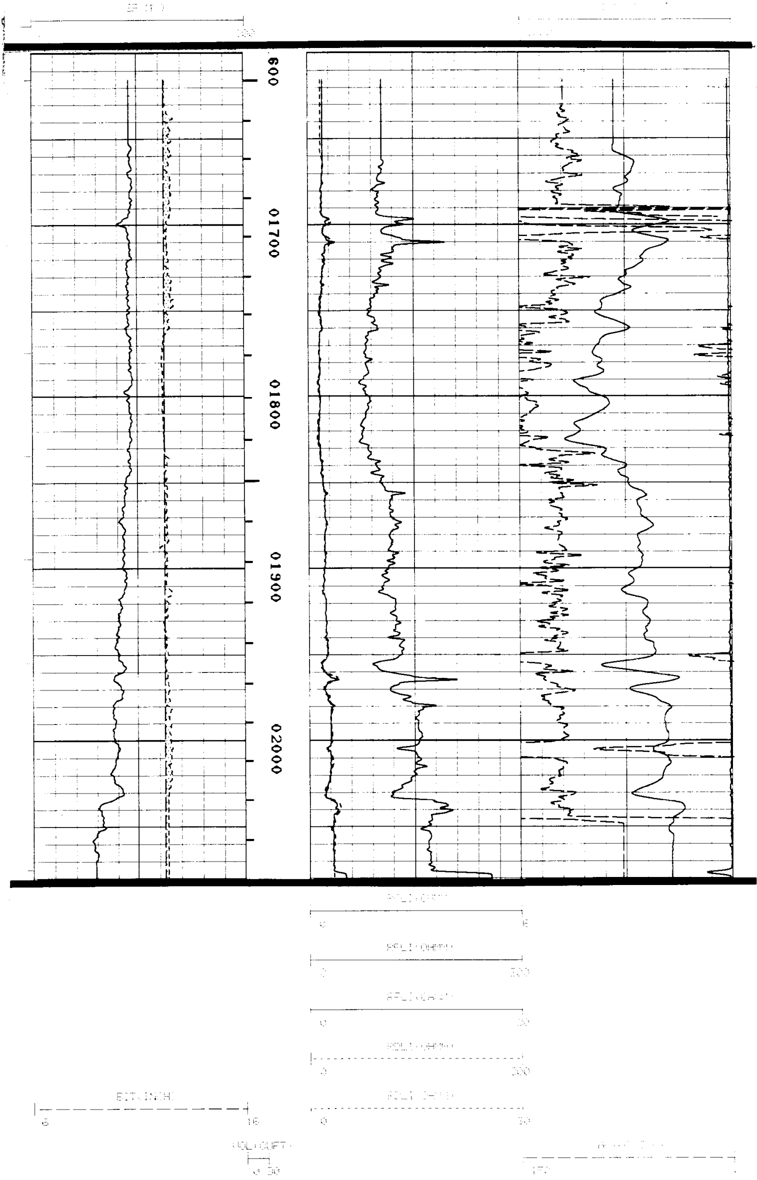
RUN: 2
TRIP: 1
TIME: 7:58:23
MODE: PLAYBACK







REPEAT SECTION

Run 1