

PLU # 237

COMPANY: Bass Enterprises Production Company

WELL: Poker Lake Unit #237

FIELD: Nash Draw (Delaware)

COUNTY: Eddy STATE: New Mexico

Schlumberger
Platform Express
Three Detector Litho Density
Compensated Neutron / GR

COUNTY: Eddy
Field: Nash Draw (Delaware)
Location: 660' FSL & 1800' FEL
Well: Poker Lake Unit #237
Company: Bass Enterprises Production Co

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COUNTY:		Eddy	
Field:	Nash Draw (Delay		
Location:	660' FSL & 1800'		
Well:	Poker Lake Unit #		
Company:	Bass Enterprises		
Logging Date		24-Nov-2005	
Run Number	One		
Depth Driller	7550 ft		
Schlumberger Depth	7538 ft		
Bottom Log Interval	7520 ft		
Top Log Interval	590 ft		
Casing Driller Size @ Depth	11.750 in @ 593 ft		
Casing Schlumberger	590 ft		
Bit Size	7.875 in		
Type Fluid In Hole	Brine / Diesel		
Density	9.1 lbm/gal	52 s	
Fluid Loss	PH	9	
Source Of Sample	Circulation Tank		
RM @ Measured Temperature	0.103 ohm.m @ 80 degF	@	
RMF @ Measured Temperature	@	@	
RMC @ Measured Temperature	@	@	
Source RMF	Measured		
RMF @ MFT	0.069 @ 122	@ 122	@
Recorded Temperatures	122 degF		
Typed Time	23-Nov-2005	20:00	
om	24-Nov-2005	3:00	
Location	3049 Roswell, N.M.		
	R.Chung		
	Simianne Hayden		

Changed Parameter Summary

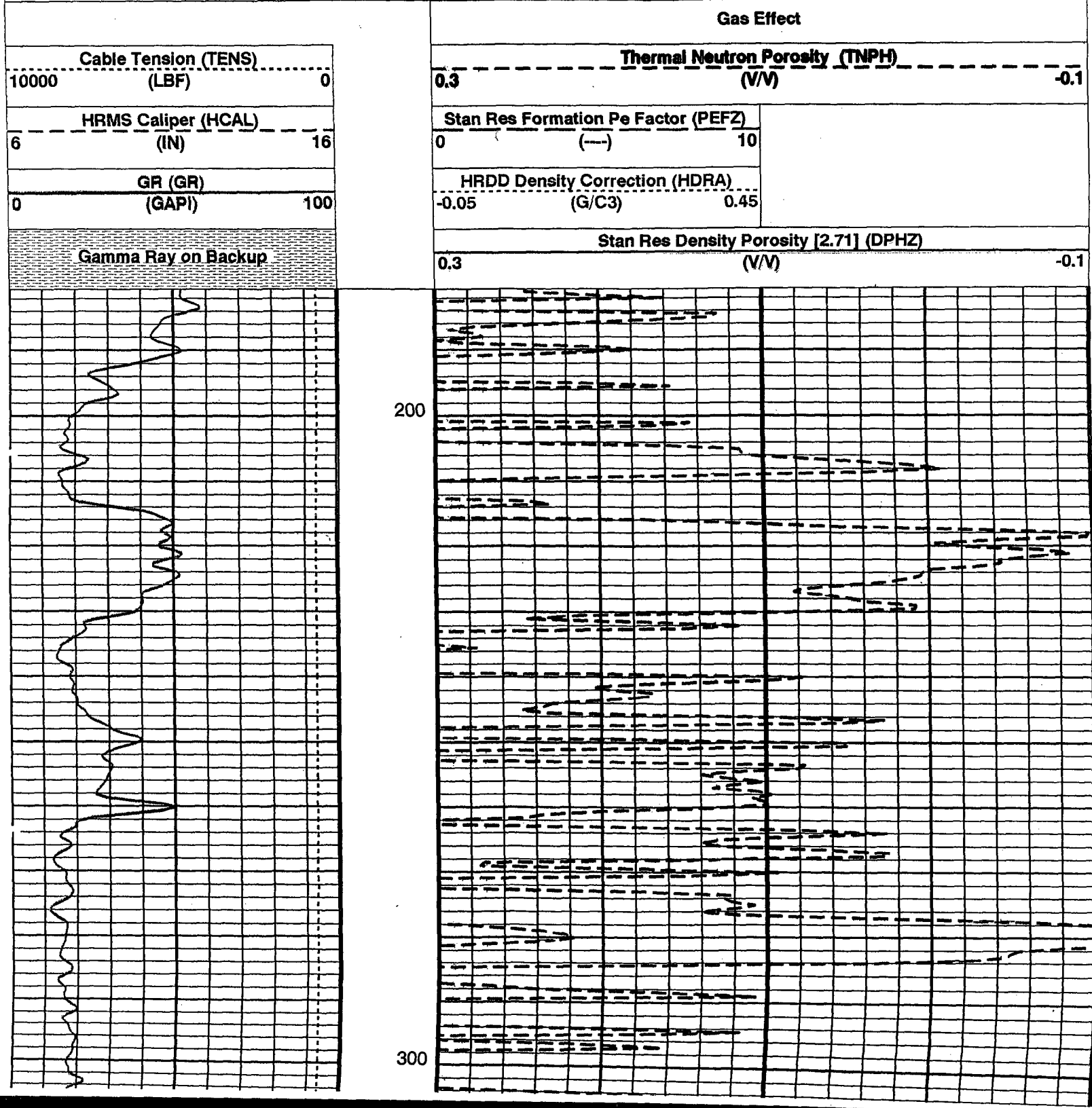
DLIS Name	New Value	Previous Value	Depth & Time
BHS	CASED	OPEN	568.6 05:33:56
GCSE	BS	HCAL	568.6 05:34:01

PIP SUMMARY

- Integrated Borehole Volume Every 10 F3
- Integrated Borehole Volume Every 100 F3
 - Integrated Annulus Volume Every 10 F3
 - Integrated Annulus Volume Every 100 F3

MAIN PASS 5" = 100'

Time Mark Every 60 S



T/BA

7000

7100

7200

STIMULATION

7146' - 7156'

7233' - 7242'

126,352 gals. PW

10,000 #s 14/30 LP

BONE
SPRING

LU-237

COMPANY: Bass Enterprises Production Company

WELL: Poker Lake Unit #237

FIELD: Nash Draw (Delaware)

COUNTY: Eddy STATE: New Mexico

COUNTY: Eddy
Field: Nash Draw (Delaware)
Location: 660' FSL & 1800' FEL
Well: Poker Lake Unit #237
Company: Bass Enterprises Production Co

Schlumberger
Platform Express
Array Induction Tool
Micro-CFL / Gamma Ray

660' FSL & 1800' FEL
Elev.: K.B. 3182.8 ft
G.L. 3165.7 ft
D.F. 3181.6 ft

Permanent Datum: Ground Level
Log Measured From: Kelly Bushing
Drilling Measured From: Kelly Bushing
Elev.: 3165.7 ft
17.1 ft above Perm. Datum

API Serial No. 30-015-34364
SECTION 19
TOWNSHIP 24S
RANGE 30E

Logging Date 24-Nov-2005

Run Number One

Depth Driller 7550 ft

Schlumberger Depth 7538 ft

Bottom Log Interval 7530 ft

Top Log Interval 3200 ft

Casing Driller Size @ Depth 11.750 in @ 593 ft

Casing Schlumberger 590 ft

Bit Size 7.875 in

Type Fluid in Hole Brine / Diesel

Density 9.1 lbm/gal

Viscosity 52 s

PH 9

Source Of Sample Circulation Tank

RM @ Measured Temperature 0.103 ohm.m @ 80 degF

RMF @ Measured Temperature @ @

RM @ Measured Temperature @ @

Source RMF RMC

RM @ MRT 0.069 @ 122 @ 122 @

Maximum Recorded Temperatures 122 degF

Circulation Stopped 23-Nov-2005 20:00

Logger On Bottom 24-Nov-2005 3:00

Unit Number 3049 Roswell, N.M.

Recorded By R.Chung

Witnessed By Simianne Hayden

Output DLIS Files

DEFAULT AIT_TLD_MCFL_CNL_011LUP FN:10 PRODUCER 24-Nov-2005 03:32

OP System Version: 12C0-301
MCM

HILTB-CTS SRPC-2699-HILT

PIP SUMMARY

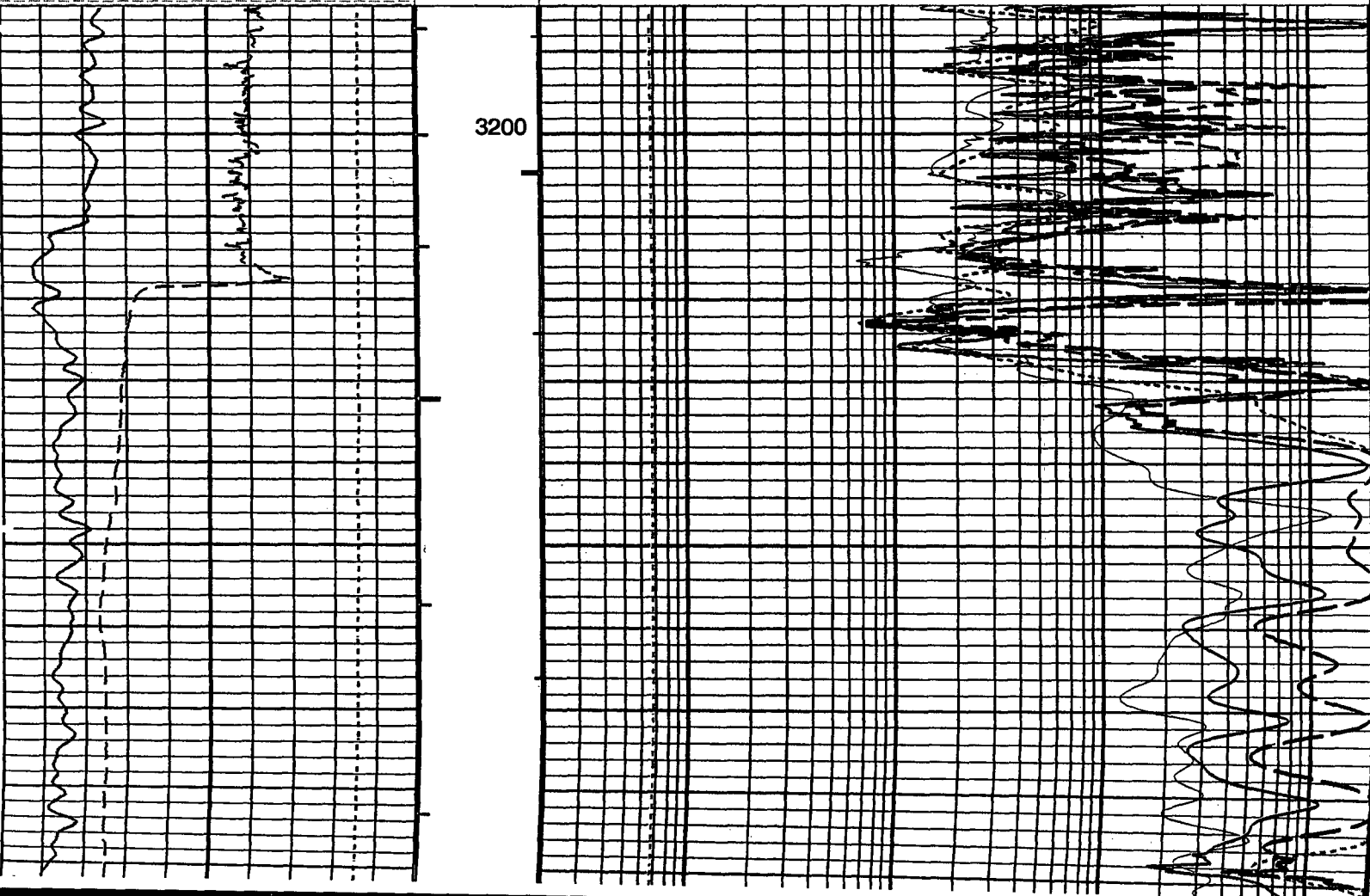
- Integrated Borehole Volume Every 10 F3
- Integrated Borehole Volume Every 100 F3
- Integrated Annulus Volume Every 10 F3
- Integrated Annulus Volume Every 100 F3

MAIN PASS 5" = 100'

Time Mark Every 60 S

0.02	AIT-H Mud Full Cal (AHMF) (OHMM)	2000
0.2	AIT-H 90 Inch Investigation (AHT90) (OHMM)	2000
0.2	AIT-H 60 Inch Investigation (AHT60) (OHMM)	2000
0.2	AIT-H 30 Inch Investigation (AHT30) (OHMM)	2000
0.2	AIT-H 20 Inch Investigation (AHT20) (OHMM)	2000
0.2	AIT-H 10 Inch Investigation (AHT10) (OHMM)	2000

10000	Cable Tension (TENS) (LBF)	0
6	HRMS Caliper (HCAL) (IN)	16
0	GR (GR) (GAPI)	100
Gamma Ray on Backup		



T/8A

7000

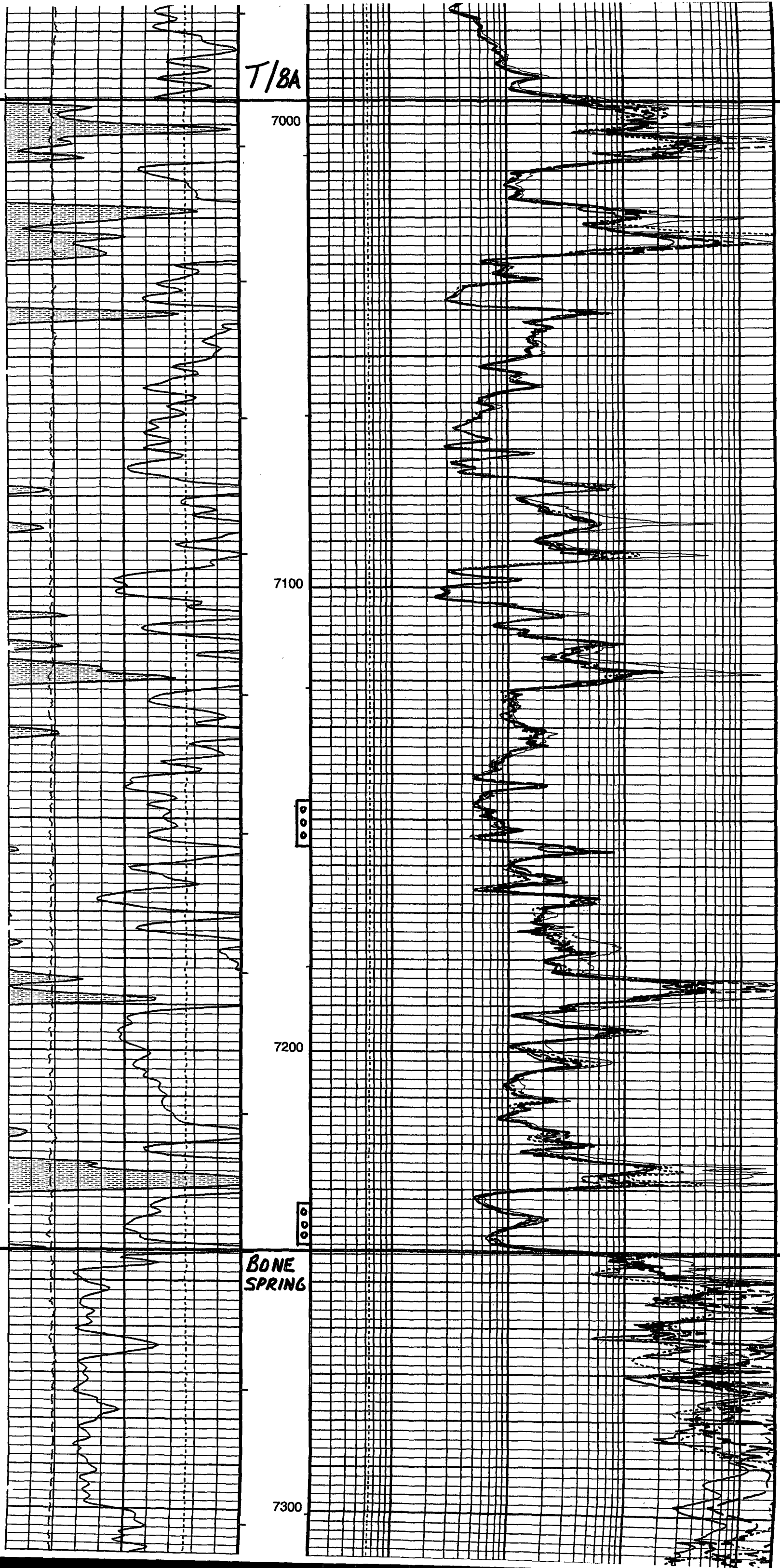
7100

7200

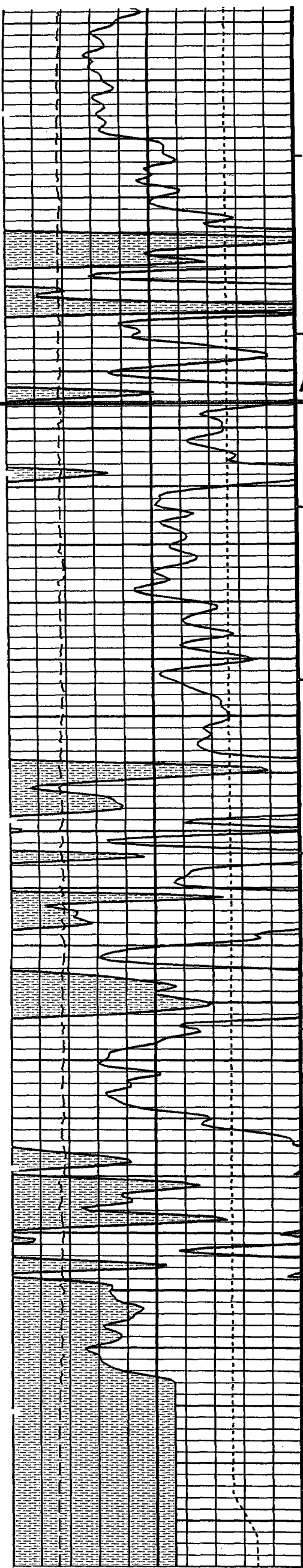
BONE
SPRING

7300

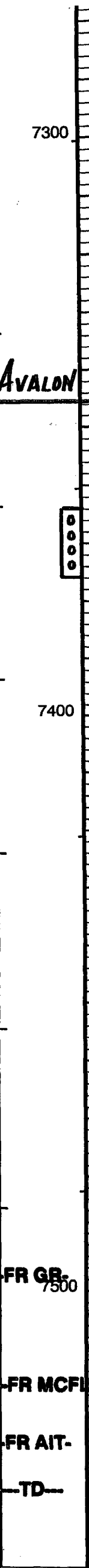
PLU-237



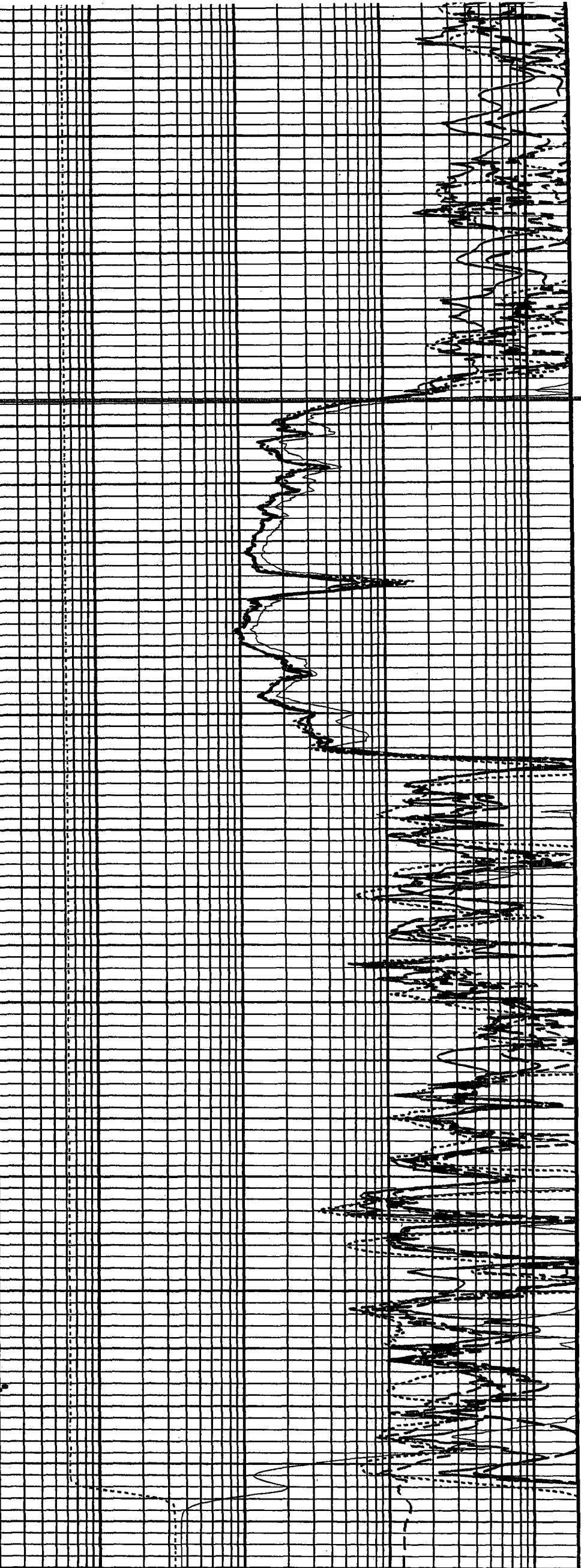
PLU-237



Gamma Ray on Backup		
GR (GR)		
0	(GAPI)	100
HRMS Caliper (HCAL)		
6	(IN)	16
Cable Tension (TENS)		
10000	(LBF)	0



FR GR.
7500
FR MCFL
FR AIT-
TD

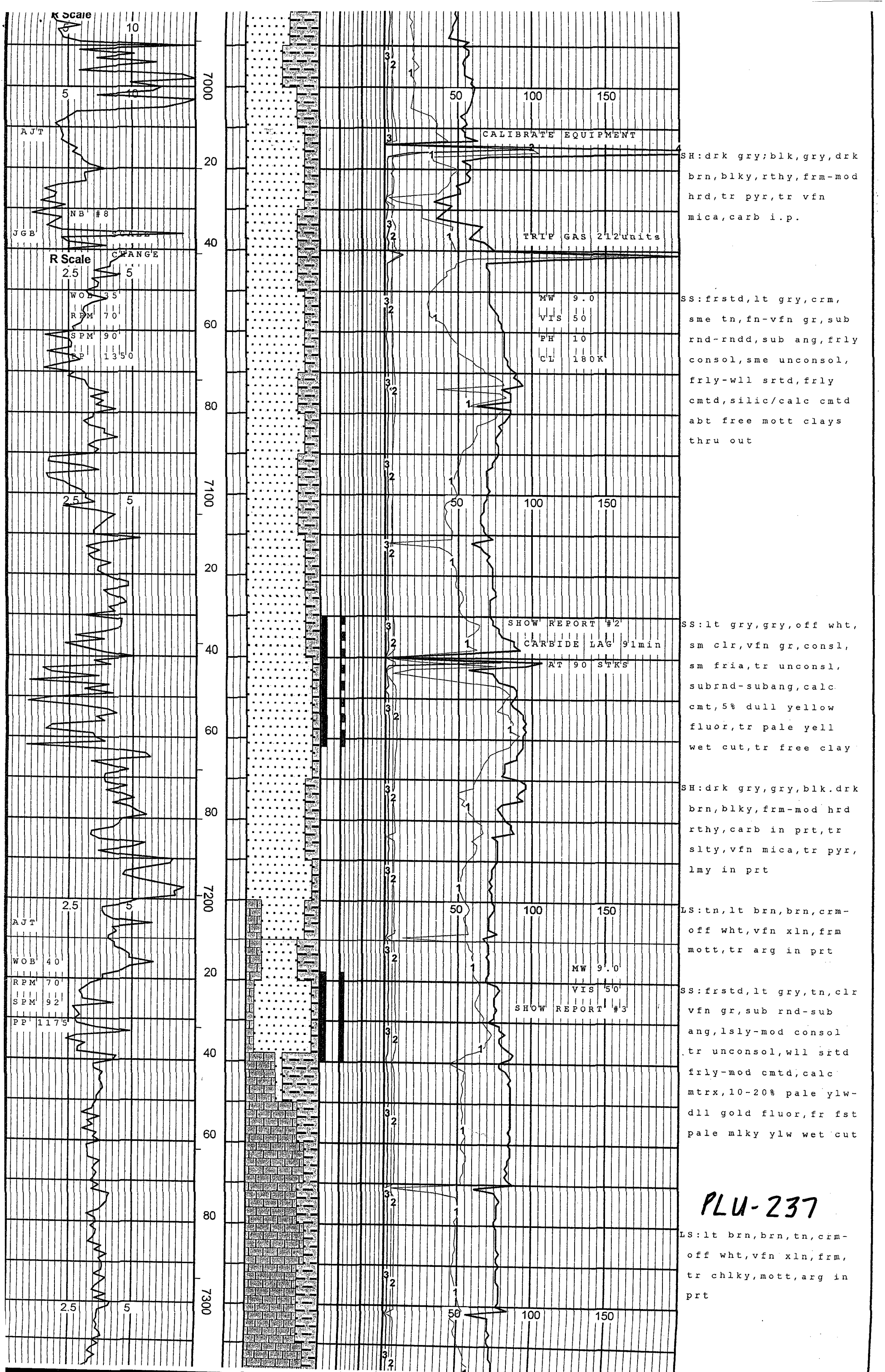


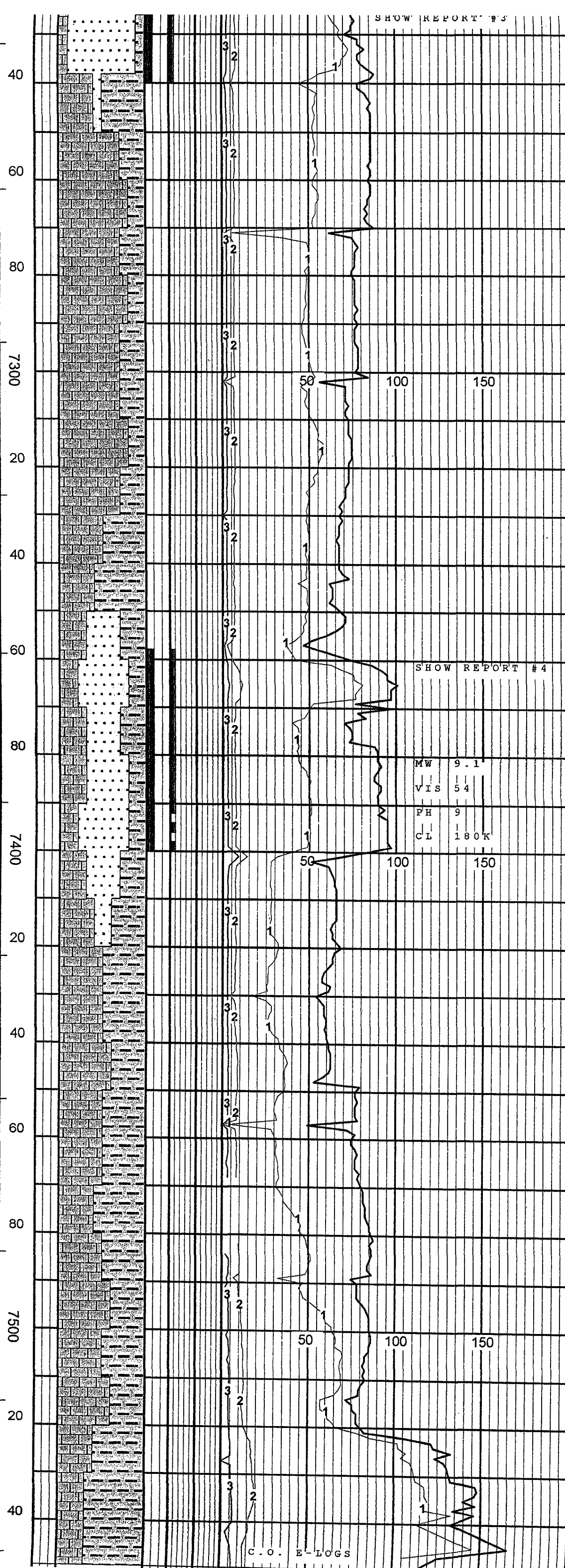
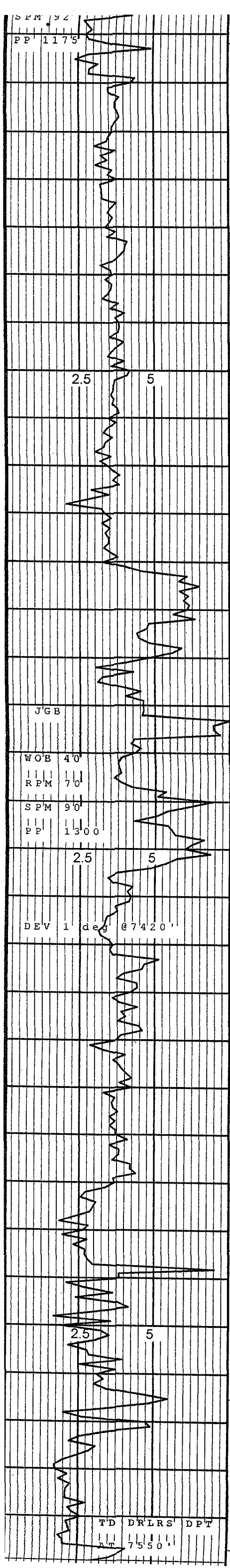
0.2	AIT-H 10 Inch Investigation (AHT10)	2000
	(OHMM)	
0.2	AIT-H 20 Inch Investigation (AHT20)	2000
	(OHMM)	
0.2	AIT-H 30 Inch Investigation (AHT30)	2000
	(OHMM)	
0.2	AIT-H 60 Inch Investigation (AHT60)	2000
	(OHMM)	
0.2	AIT-H 90 Inch Investigation (AHT90)	2000
	(OHMM)	
0.02	AIT-H Mud Full Cal (AHMF)	200
	(OHMM)	

PIP SUMMARY

Integrated Borehole Volume Every 10 F3
Integrated Borehole Volume Every 100 F3

MAIN PASS 5" = 100'





Vin gr, sub rnd-sub
ang, lsly-mod consol
tr unconsol, wll srted
frly-mod cmted, calc
mtrx, 10-20% pale ylw-
dll gold fluor, fr fst
pale mlky ylw wet cut

LS: lt brn, brn, tn, crm-
off wht, vfn xln, frm,
tr chlky, mott, arg in
prt

SH: drk gry, gry, blk, drk
brn, blk, frm-mod hrd
rthy, carb in prt, slty
vfn mica thru out, tr
pyr, lmy in prt

SS: frstd, lt gry, tn, clr
vfn gr, sub rnd-sub
ang, lsly-mod consol
tr unconsol, wll srted
frly-mod cmted, calc
mtrx, 10-20% dll gld
fluor, tr slw pale
mlky ylw wet cut

SH: drk gry, gry, blk, drk
brn, blk, rthy, frm-mod
hrd, carb i.p., tr slty
vfn mica thru out, tr
pyr, lmy in prt

LS: lt brn, brn, tn, crm,
off wht, vfn xln, frm-
mod hrd, tr chlky, mott
argil i.p.

SH: drk gry, gry, blk, drk
brn, blk, rthy, frm-mod
hrd, carb i.p., tr slty
vfn mica, tr pyr, lmy

SH: drk gry, gry, blk, drk
brn, blk, rthy, frm-mod
hrd, carb i.p., tr slty
tr pyr, lmy i.p.

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SH: drk gry, blk, gry,
blk, rthy, frm-mod hrd
v/carb, lmy i.p., tr
pyr