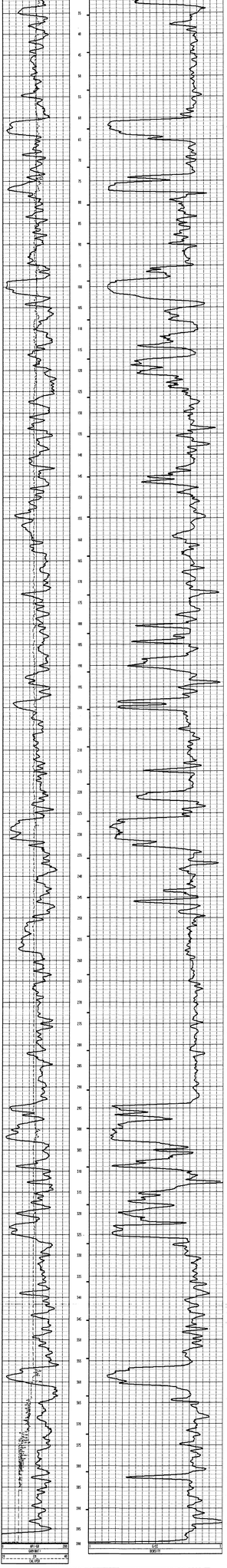
Fording COAL LIMITED

GAMMA-RES-DENSITY

COMPANY	: Fording Coal	OTHER SERVICES:	
WELL	: R.H.2199 density	Castle	
LOCATION/FIELD	: Castle Mountain	Geology	
COUNTY	: East Kootenay	Explor.	
STATE	: B.C.		
SECTION	: TOWNSHIP	: RANGE	:
DATE	: 08/24/90 PERMANENT DATUM	: ELEVATIONS	
DEPTH DRILLER	: 399 ELEV. PERM. DATUM:	KB	
LOG BOTTOM	: 398.06 LOG MEASURED FROM: G.L.	DF	:
LOG TOP	: 1.07 DRL MEASURED FROM:	GL	:
CASING DRILLER	: LOGGING UNIT	: 379	
CASING TYPE	: FIELD OFFICE	: Fording Coal	
CASING THICKNESS:	RECORDED BY	: Cal Manby	
BIT SIZE	: BOREHOLE FLUID	: FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0 RM	: TYPE	: 903084
MATRIX DENSITY	: RM TEMPERATURE	: LOG	: 5
FLUID DENSITY	: MATRIX DELTA T	: PLOT	: 903AA @
NEUTRON MATRIX	: FLUID DELTA T	: THRESH:	
REMARKS	:		

We are now using the long caliper for all holes. The short one is too sh

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



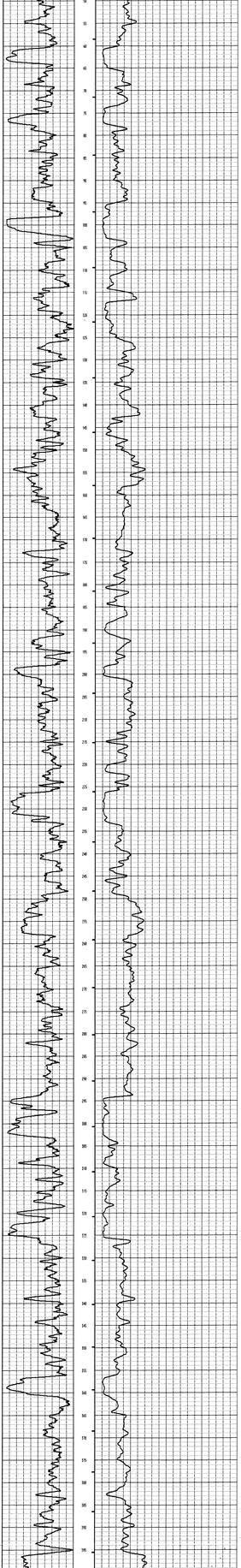
Fording COAL LIMITED

8
63 - 8

GAMMA-NEUTRON

COMPANY	: Fording Coal	OTHER SERVICES:	
WELL	: R.H. 2199 G/N	Castle	
LOCATION/FIELD	: Castle Mountain	R.H.2199	
COUNTY	: East Kootney	G/N	
STATE	: B.C.		
SECTION	: TOWNSHIP :	RANGE	
DATE	: 08/23/90 PERMANENT DATUM :	ELEVATIONS	
DEPTH DRILLER	: 399.00 ELEV. PERM. DATUM:	KB :	
LOG BOTTOM	: 400.95 LOG MEASURED FROM: G.L.	DF :	
LOG TOP	: 2.13 DRL MEASURED FROM:	GL :	
CASING DRILLER	: LOGGING UNIT : 379		
CASING TYPE	: FIELD OFFICE : Ford River		
CASING THICKNESS:	RECORDED BY : Sandy Fraser		
BIT SIZE	: BOREHOLE FLUID :	FILE : ORIGINAL	
MAGNETIC DECL.	: 21.0 RM :	TYPE : 9055A	
MATRIX DENSITY	: RM TEMPERATURE :	LOG :	
FLUID DENSITY	: MATRIX DELTA T :	PLOT : 9055A @	
NEUTRON MATRIX	: FLUID DELTA T :	THRESH:	
REMARKS	:		

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



Fording COAL LIMITED

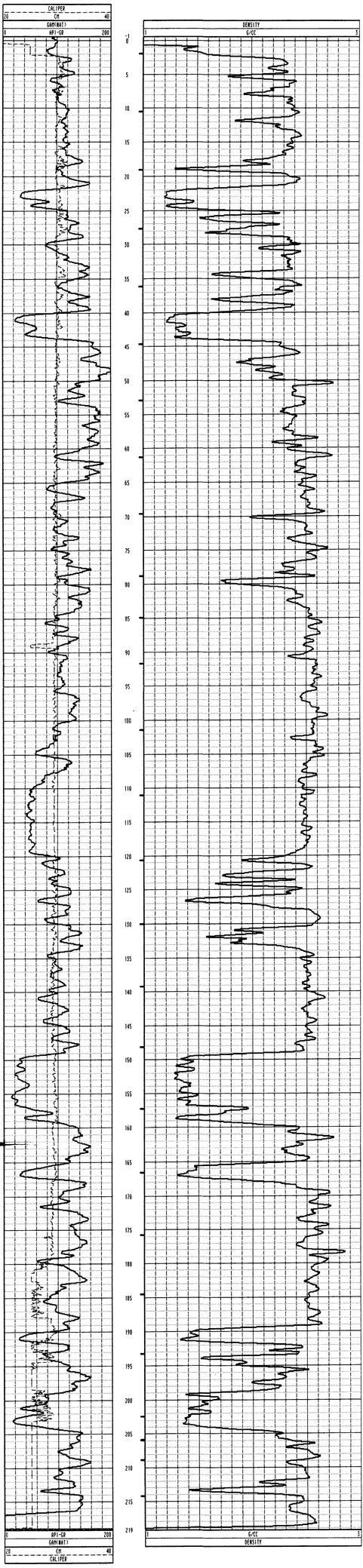
GAMMA-RES-DENSITY

37-4

COMPANY	: Fording Coal		
WELL	: R.H. 2200 Density	OTHER SERVICES:	37-4
LOCATION/FIELD	: Castle Mountain	Castle	
COUNTY	: East Kootney	R.H.2200	
STATE	: B.C.	Den.	
SECTION	: TOWNSHIP :	RANGE :	
DATE	: 08/23/90 PERMANENT DATUM :	ELEVATIONS	
DEPTH DRILLER	: 399 ELEV. PERM. DATUM:	KB :	
LOG BOTTOM	: 219.22 LOG MEASURED FROM: G.L.	DF :	
LOG TOP	: -0.42 DRL MEASURED FROM:	GL :	
CASING DRILLER	: LOGGING UNIT	: 379	
CASING TYPE	: FIELD OFFICE	: Ford River	
CASING THICKNESS:	RECORDED BY	: Sandy Fraser	
BIT SIZE	: BOREHOLE FLUID :	FILE : ORIGINAL	
MAGNETIC DECL.	: 21.0 RM :	TYPE : 9030AA	
MATRIX DENSITY	: RM TEMPERATURE :	LOG : 6	
FLUID DENSITY	: MATRIX DELTA T :	PLOT : 9030AA 0	
NEUTRON MATRIX	: FLUID DELTA T :	THRESH:	

REMARKS :
Caliper stuck, free at 203 m. Caliper closed at 2.3 m
(caught on casing)

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

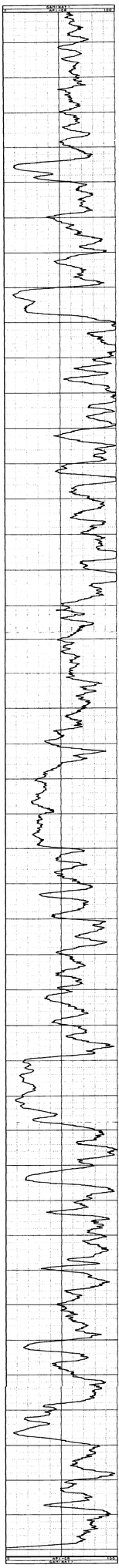


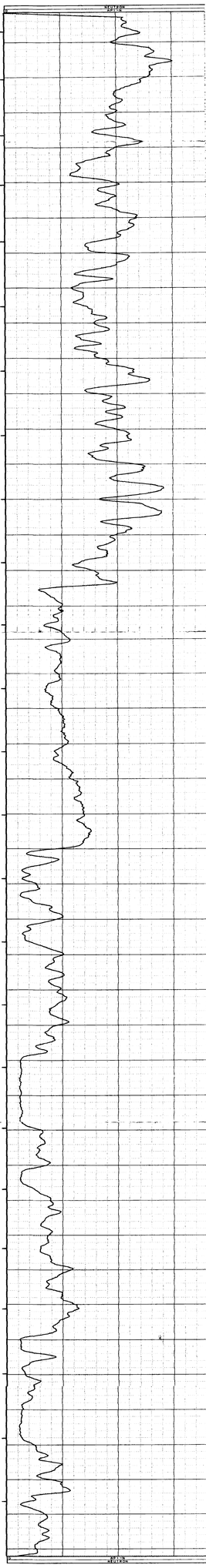
GAMMA-NEUTRON

COMPANY	: Fugro Seal			OTHER SERVICES
WELL	: RH2200 Horizon			CASING
LOCATION/FIELD	: CASTLE			
COUNTY	: East Kootney			
STATE	: B.C.			
SECTION	:	TOWNSHIP	: ELEV.	RANGE
DATE	: 90/12/08	PERMANENT DATUM	:	ELEV.
DEPTH DRILLER	: 49	ELEV. PERM. DATUM	:	KB
LOG BOTTOM	: 221.85	LOG MEASURED FROM	: GL	DF
LOG TOP	: 0.00	DRL MEASURED FROM	: GL	GL
CASING DRILLER	: 0	LOGGING UNIT	: 362	
CASING TYPE	: NIL	FIELD OFFICE	: FORT NELSON	
CASING THICKNESS	:	RECORDED BY	: RAY SHARPE	
BIT SIZE	:	BOREHOLE FLUID	:	FRESH
MAGNETIC DECL.	: 21.0	RM	:	TYPE
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG
FLUID DENSITY	:	MATRIX DELTA T	:	FLUID
NEUTRON MATRIX	: NIL	FLUID DELTA T	:	SHALE
REMARKS	:			

NIL

RUN RECEIVED PROBLEMS SUBJECT TO STORMING FERNIE AND CORE.

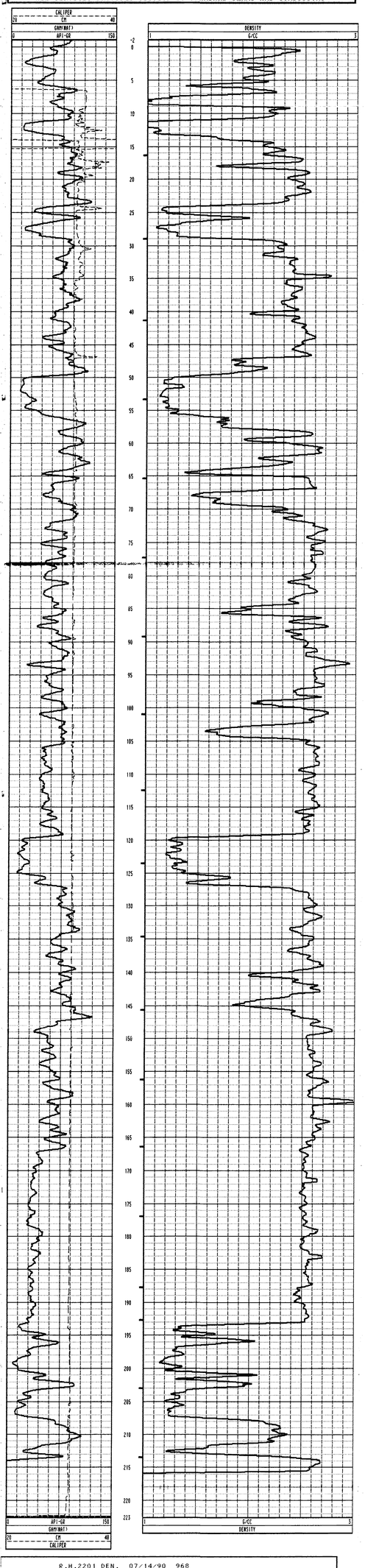




GAMMA-RES-DENSITY

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H.2201 Den.			R.H.2201	
LOCATION/FIELD	: Castle Mountain			Castle M	
COUNTY	: E.Kootney			open H.	
STATE	: B.C.				
SECTION	:	TOWNSHIP	: Elk.	RANGE	:
DATE	: 07/14/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 219	ELEV. PERM. DATUM:		KB	:
LOG BOTTOM	: 222.54	LOG MEASURED FROM:	gl	DF	:
LOG TOP	: -1.01	DRL MEASURED FROM:		GL	:
CASING DRILLER	: 3.50	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Ford. River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	: 21	RM	:	TYPE	: 9032AA
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 1
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9032 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



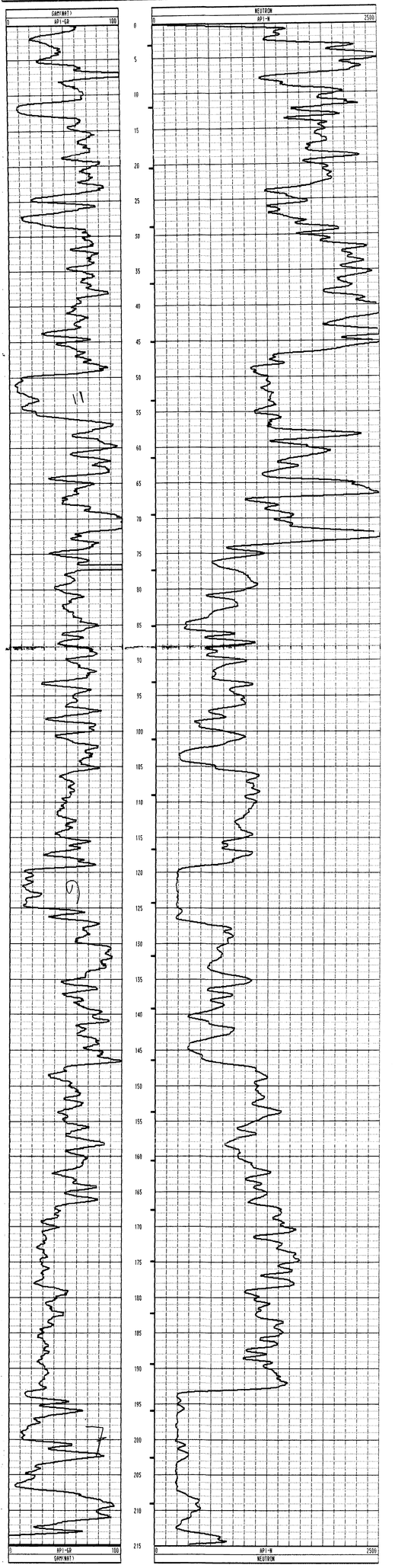
Fording COAL LIMITED

95-12

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H.2201 G/N			R.H.2201	
LOCATION/FIELD	: Castle Mountain			Castle M	
COUNTY	: E. Kootney				
STATE	: B.C.				
SECTION	:	TOWNSHIP	: Elk.	RANGE :	
DATE	: 07/14/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 219	ELEV. PERM. DATUM:		KB :	
LOG BOTTOM	: 214.92	LOG MEASURED FROM:	gl	DF :	
LOG TOP	: 0.36	DRL MEASURED FROM:		GL :	
CASING DRILLER	:	LOGGING UNIT	: 379		
CASING TYPE	:	FIELD OFFICE	: Ford. River		
CASING THICKNESS:		RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	:	FILE : ORIGINAL	
MAGNETIC DECL.	: 21	RM	:	TYPE : 9055A	
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG : 3	
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT : 9055A 0	
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



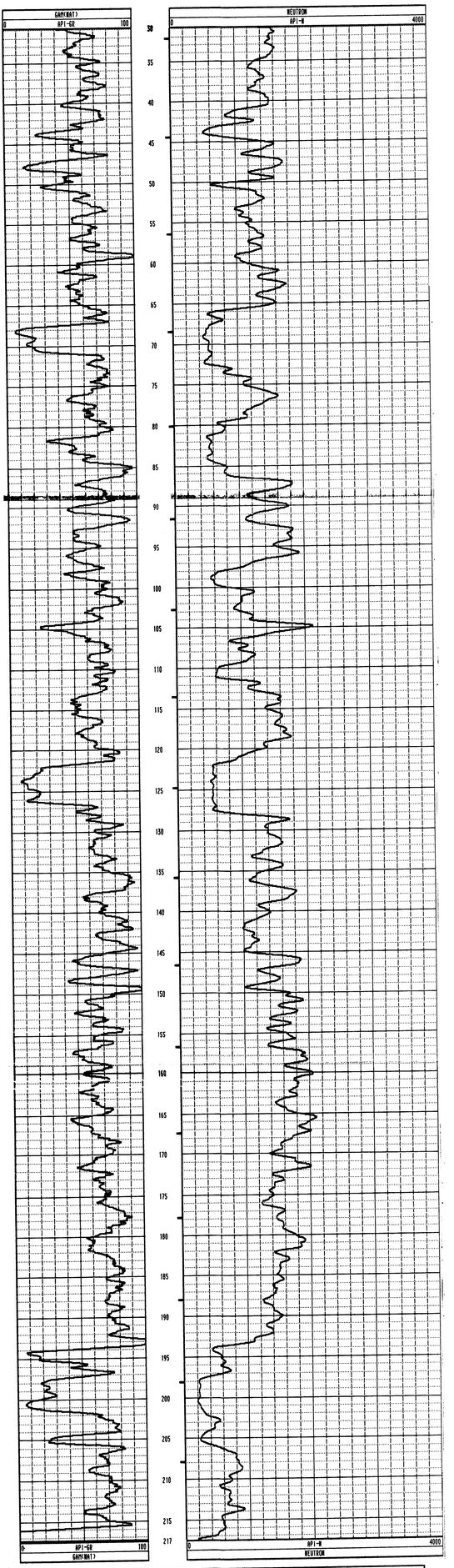
Fording COAL LIMITED

82-9

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: ~~22-20~~ Neutron 2202				
LOCATION/FIELD	: Castle Mtn.			Taylor	
COUNTY	: East Kootney				
STATE	: B.C.				
SECTION	:	TOWNSHIP	: Elk.	RANGE	:
DATE	: 07/22/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 67	ELEV. PERM. DATUM:		KB	: 1.22
LOG BOTTOM	: 217.45	LOG MEASURED FROM:	gl	DF	:
LOG TOP	: 31.00	DRL MEASURED FROM:	gl	GL	:
CASING DRILLER	: 0	LOGGING UNIT	: 367		
CASING TYPE	: nil.	FIELD OFFICE	: Ford. River		
CASING THICKNESS:		RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 4
FLUID DENSITY	:	MATRIX DELTA T	: .	PLOT	: 9055A 0
NEUTRON MATRIX	: nil.	FLUID DELTA T	:	THRESH:	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



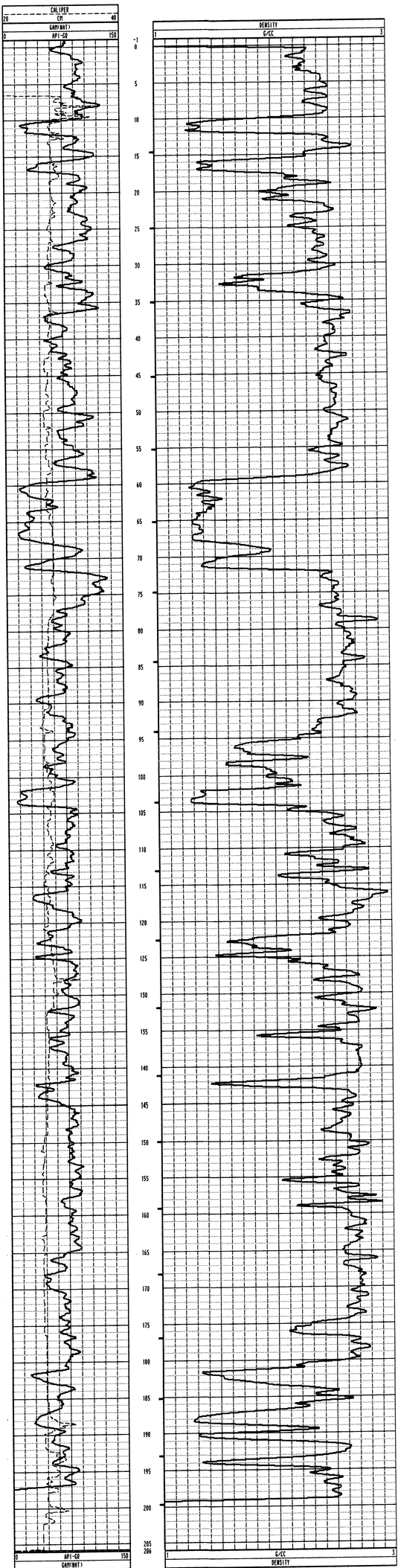
22-20 NEUTRON 07/22/90 232

GAMMA-RES-DENSITY

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H.2203 Den.			R.H.2203	
LOCATION/FIELD	: Castle Mountain			Castle M	
COUNTY	: East Kootney				
STATE	: B.C.				
SECTION	:	TOWNSHIP	: Elk.	RANGE	:
DATE	: 07/17/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 196	ELEV. PERM. DATUM:	1906.25	KB	: 0.56
LOG BOTTOM	: 205.91	LOG MEASURED FROM:	Gl.	DF	:
LOG TOP	: -0.88	DRL MEASURED FROM:	Gl.	GL	:
CASING DRILLER	: 3.5	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Ford.River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9032AA
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 2
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9032 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	

REMARKS :
Calibration changed to 9030 tool May 9th Calibration

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



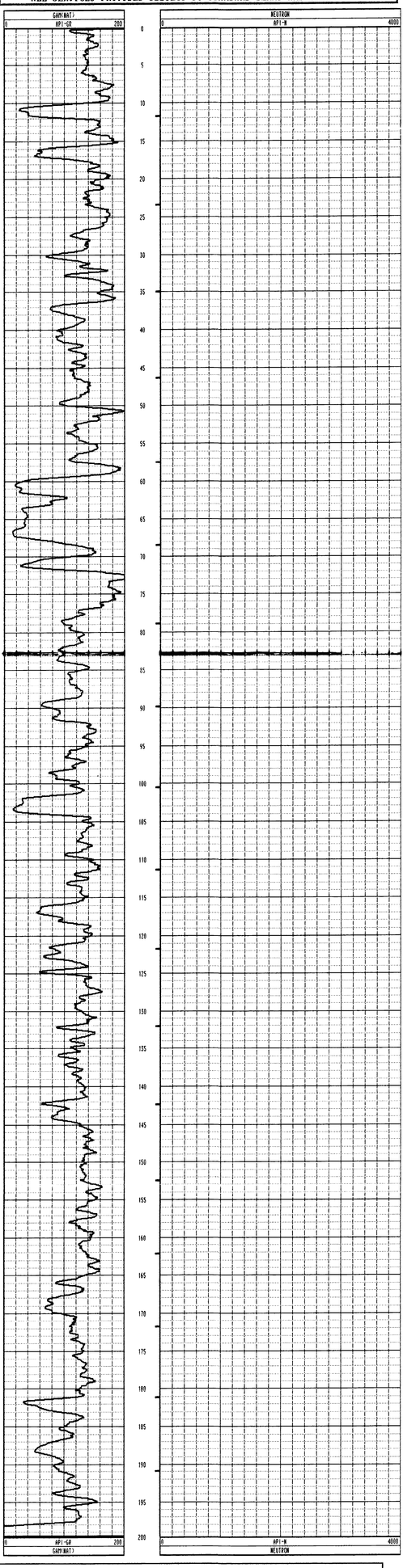
Fording COAL LIMITED

23-2

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H.2203 Gam.(Nat.)			R.H.2203	
LOCATION/FIELD	: Castle Mountain			Castle M	
COUNTY	: East Kootney				
STATE	: B.C.				
SECTION	:	TOWNSHIP	: Elk.	RANGE	:
DATE	: 07/17/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 196	ELEV. PERM. DATUM:	1906.25	KB	: 0.56
LOG BOTTOM	: 199.60	LOG MEASURED FROM:	Gl.	DF	:
LOG TOP	: 0.22	DRL MEASURED FROM:	Gl.	GL	:
CASING DRILLER	: 3.5	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Ford.River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	:	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 1
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



R.H.2203 GAM.(NAT.) 07/17/90 232

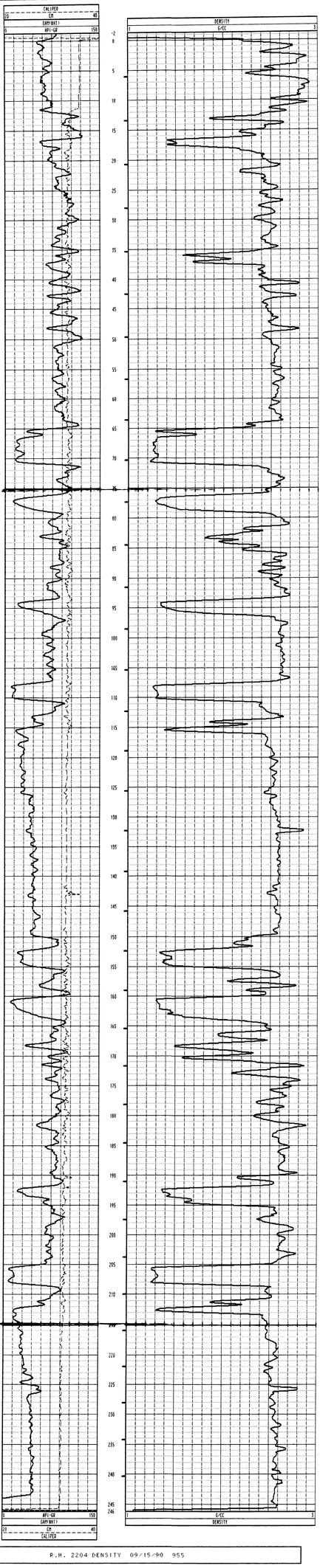
Fording COAL LIMITED

Fording COAL LIMITED

GAMMA-RES-DENSITY

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2204 Density			RH.2204	
LOCATION/FIELD	: Castle Mountain			Castle	
COUNTY	: East Kootenay			Den.	
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE :	
DATE	: 09/15/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 250	ELEV. PERM. DATUM:	1816.25	KB :	
LOG BOTTOM	: 246.12	LOG MEASURED FROM:	G.L.	DF :	
LOG TOP	: -1.23	DRL MEASURED FROM:		GL :	1906.256
CASING DRILLER	: 2.0	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: 0.03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE : ORIGINAL	
MAGNETIC DECL.	: 21.000	RM	:	TYPE : 9032AA	
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG : 1	
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT : 9032 0	
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



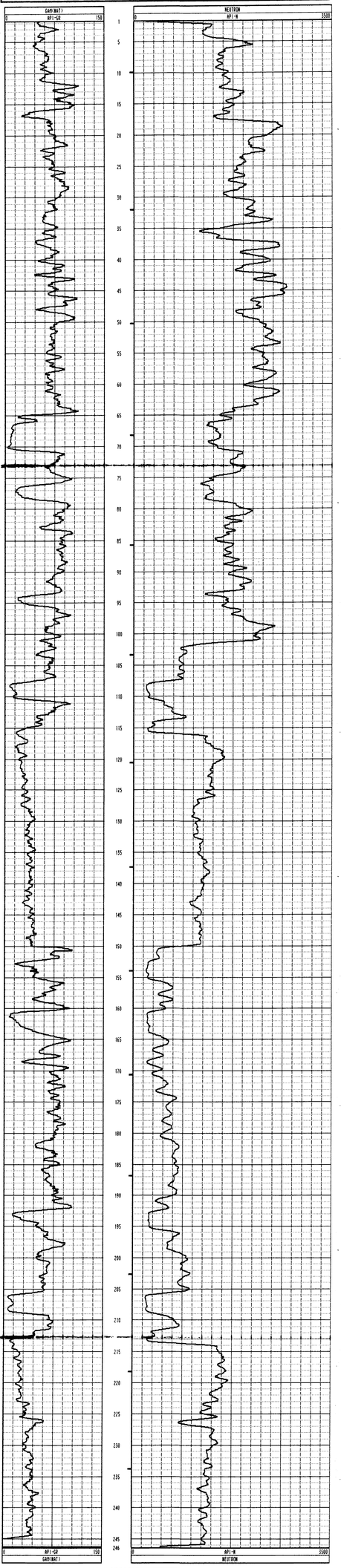
Fording COAL LIMITED

75-17

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2204 Neutron			Castle	
LOCATION/FIELD	: Castle Mountain			R.H.2204	
COUNTY	: East Kootiney			G/N	
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 08/31/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 73.2	ELEV. PERM. DATUM:	1816.65	KB	:
LOG BOTTOM	: 246.38	LOG MEASURED FROM:	G.L.	DF	:
LOG TOP	: 1.87	DRL MEASURED FROM:		GL	: 1816.658
CASING DRILLER	: 10	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	:	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 2
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



Fording COAL LIMITED

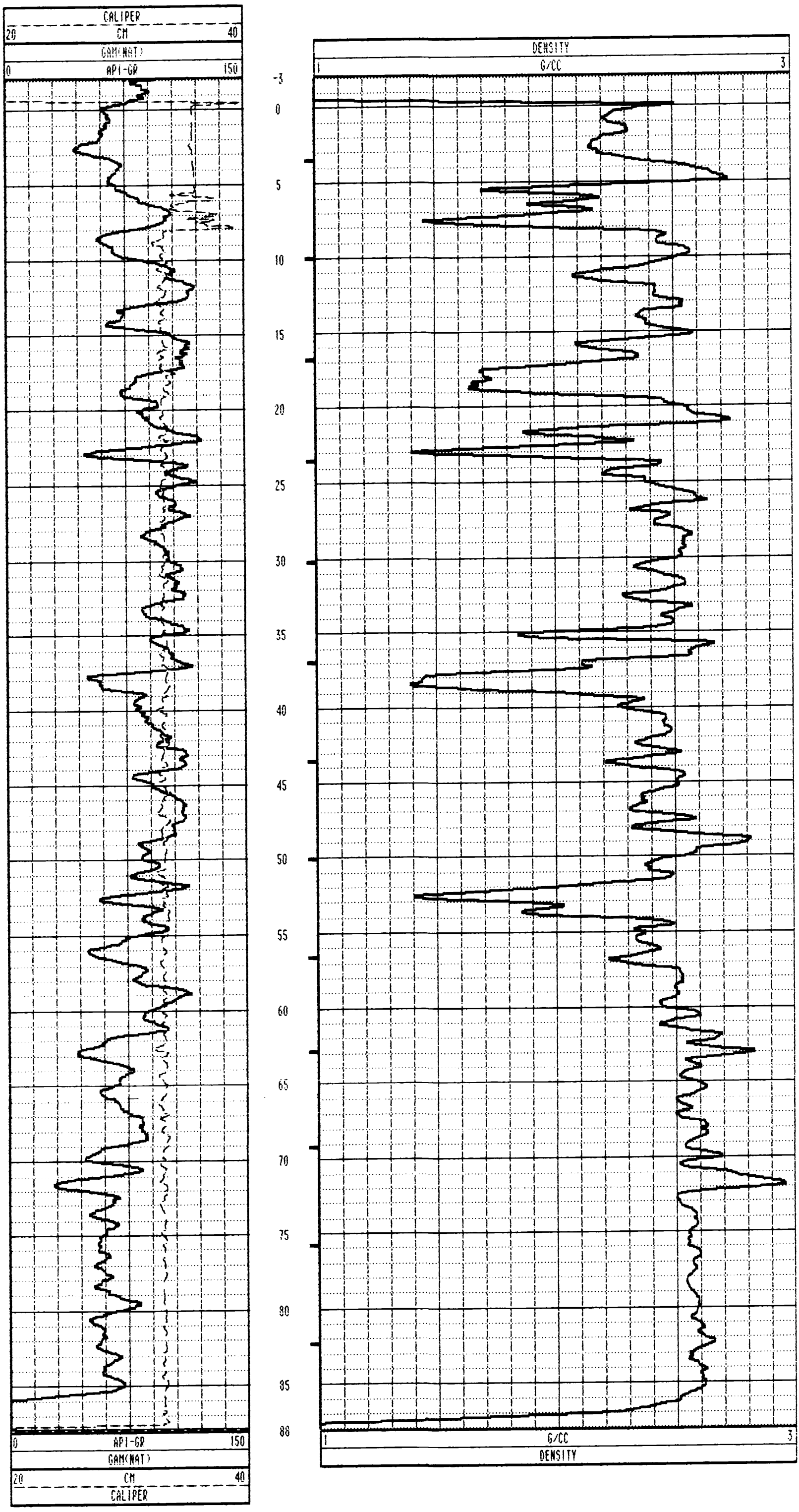
50-

GAMMA-RES-DENSITY

COMPANY	: Fording Coal				
WELL	: R.H. 2205 Density				
LOCATION/FIELD	: Castle Mountain				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/14/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 200	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 88.04	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: -1.99	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 2.0	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: 0.03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:	TYPE	: 9032AA
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 6
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9032 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

OTHER SERVICES:
RH2205
Castle
Dev.

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



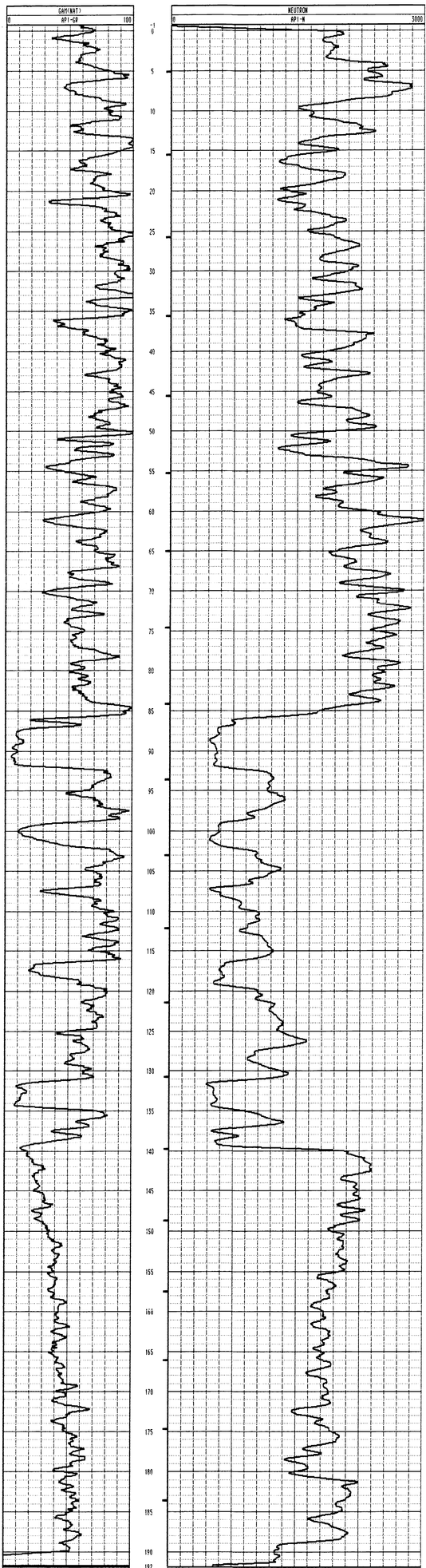
R.H. 2205 DENSITY 09/14/90 955

Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2205 G/N			Castle	
LOCATION/FIELD	: Castle Mountain			RH 2205	
COUNTY	: East Kootenay			G/N	
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/06/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 190	ELEV. PERM. DATUM:		KB	:
LOG BOTTOM	: 191.86	LOG MEASURED FROM:	G.L.	DF	:
LOG TOP	: -0.62	DRL MEASURED FROM:		GL	:
CASING DRILLER	:	LOGGING UNIT	: 379		
CASING TYPE	:	FIELD OFFICE	: Frd. River		
CASING THICKNESS:		RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 0
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

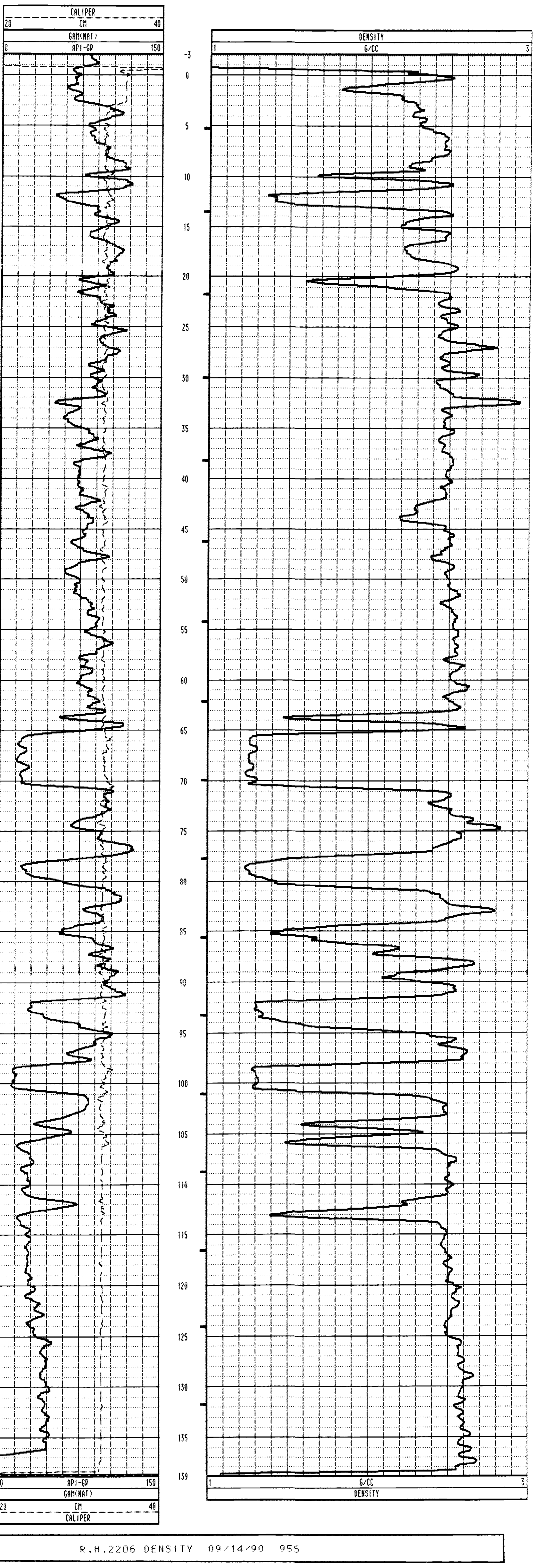
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



GAMMA-RES-DENSITY

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H.2206 Density			RH.2206	
LOCATION/FIELD	: Castle Mountain			Castle	
COUNTY	: East Kootenay			Den.	
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/14/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 200	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 138.84	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: -1.99	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 2.0	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: 0.03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:	TYPE	: 9032AA
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 4
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9032 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



R.H.2206 DENSITY 09/14/90 955

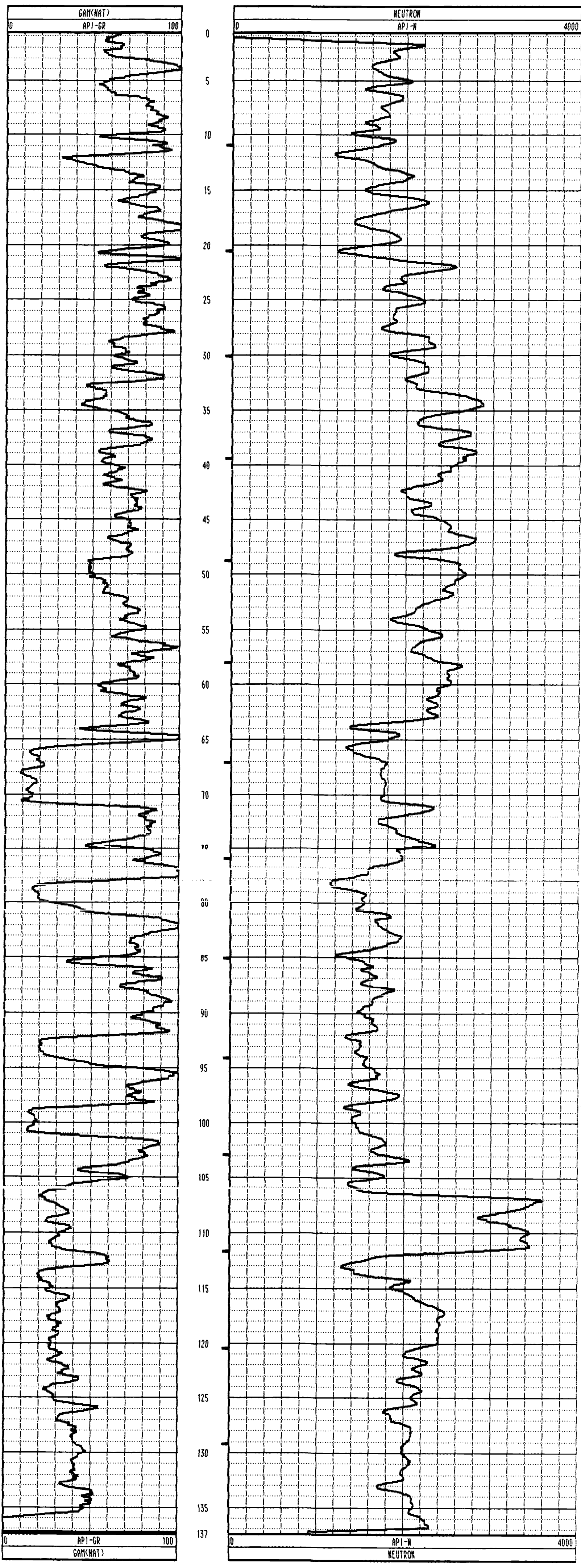
Fording COAL LIMITED

56-5

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2206 G/N			Castle	
LOCATION/FIELD	: Castle Mountain			R.H.2206	
COUNTY	: East Kootenay			G/N	
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/07/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 140.5	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 137.37	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.78	DRL MEASURED FROM	:	GL	:
CASING DRILLER	:	LOGGING UNIT	: 379		
CASING TYPE	:	FIELD OFFICE	: Frd. River		
CASING THICKNESS	:	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 2
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



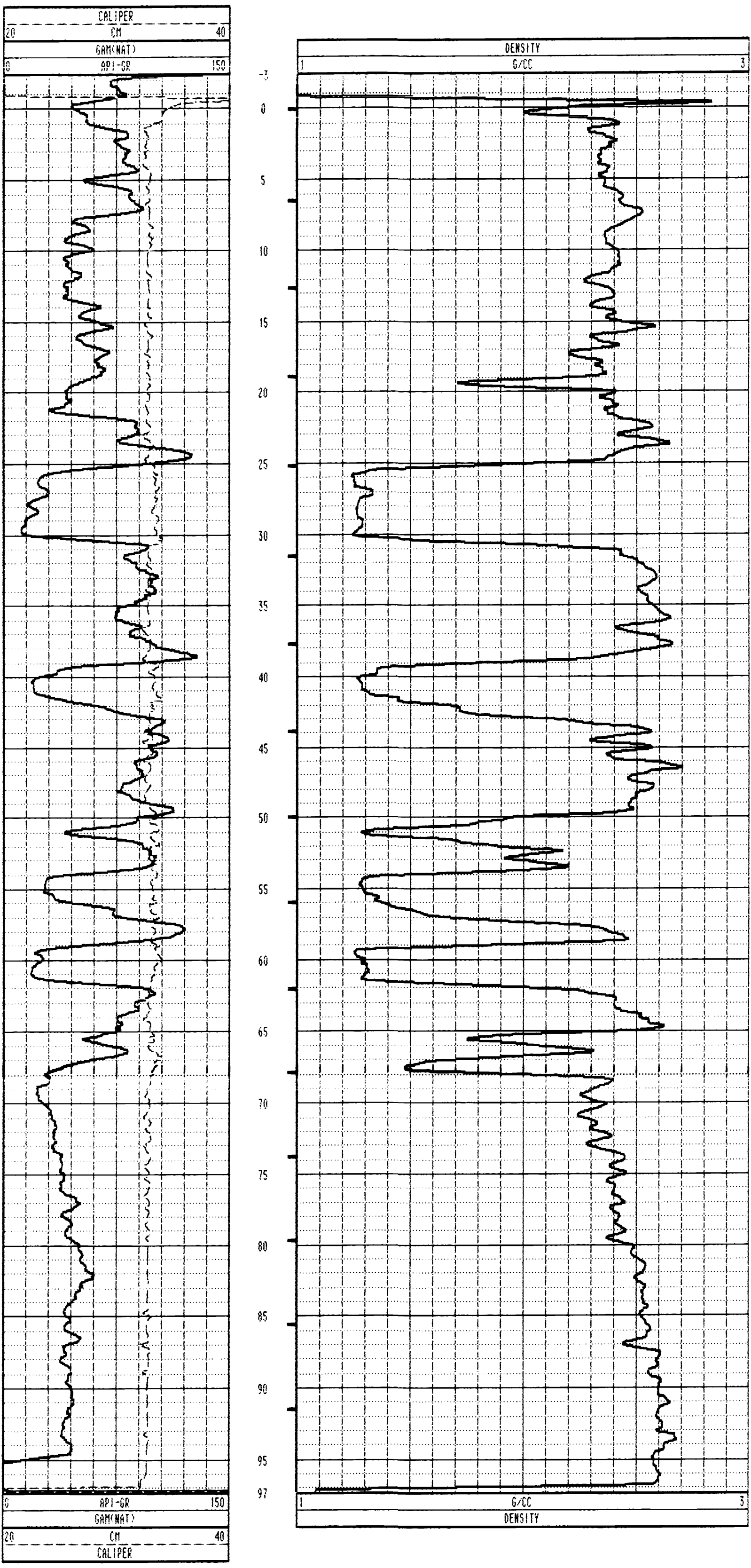
R.H. 2206 G/N 09/07/90 232

GAMMA-RES-DENSITY

COMPANY	: Fording Coal					
WELL	: R.H.2207 Density					
LOCATION/FIELD	: Castle Mountain					
COUNTY	: East Kootenay					
STATE	: B.C.					
SECTION	:	TOWNSHIP	:		RANGE	:
DATE	: 09/14/90	PERMANENT DATUM	:		ELEVATIONS	
DEPTH DRILLER	: 200	ELEV. PERM. DATUM	:		KB	:
LOG BOTTOM	: 97.29	LOG MEASURED FROM	:	G.L.	DF	:
LOG TOP	: -2.21	DRL MEASURED FROM	:		GL	:
CASING DRILLER	: 2.0	LOGGING UNIT	:	379		
CASING TYPE	: steel	FIELD OFFICE	:	Frd. River		
CASING THICKNESS	: 0.03	RECORDED BY	:	Sandy		
BIT SIZE	:	BOREHOLE FLUID	:	H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:		TYPE	: 9032AA
MATRIX DENSITY	:	RM TEMPERATURE	:		LOG	: 5
FLUID DENSITY	:	MATRIX DELTA T	:		PLOT	: 9032 0
NEUTRON MATRIX	:	FLUID DELTA T	:		THRESH	:
REMARKS	:					

OTHER SERVICES:
RH.2207
Castle
Den.

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



R.H.2207 DENSITY 09/14/90 955

Fording COAL LIMITED

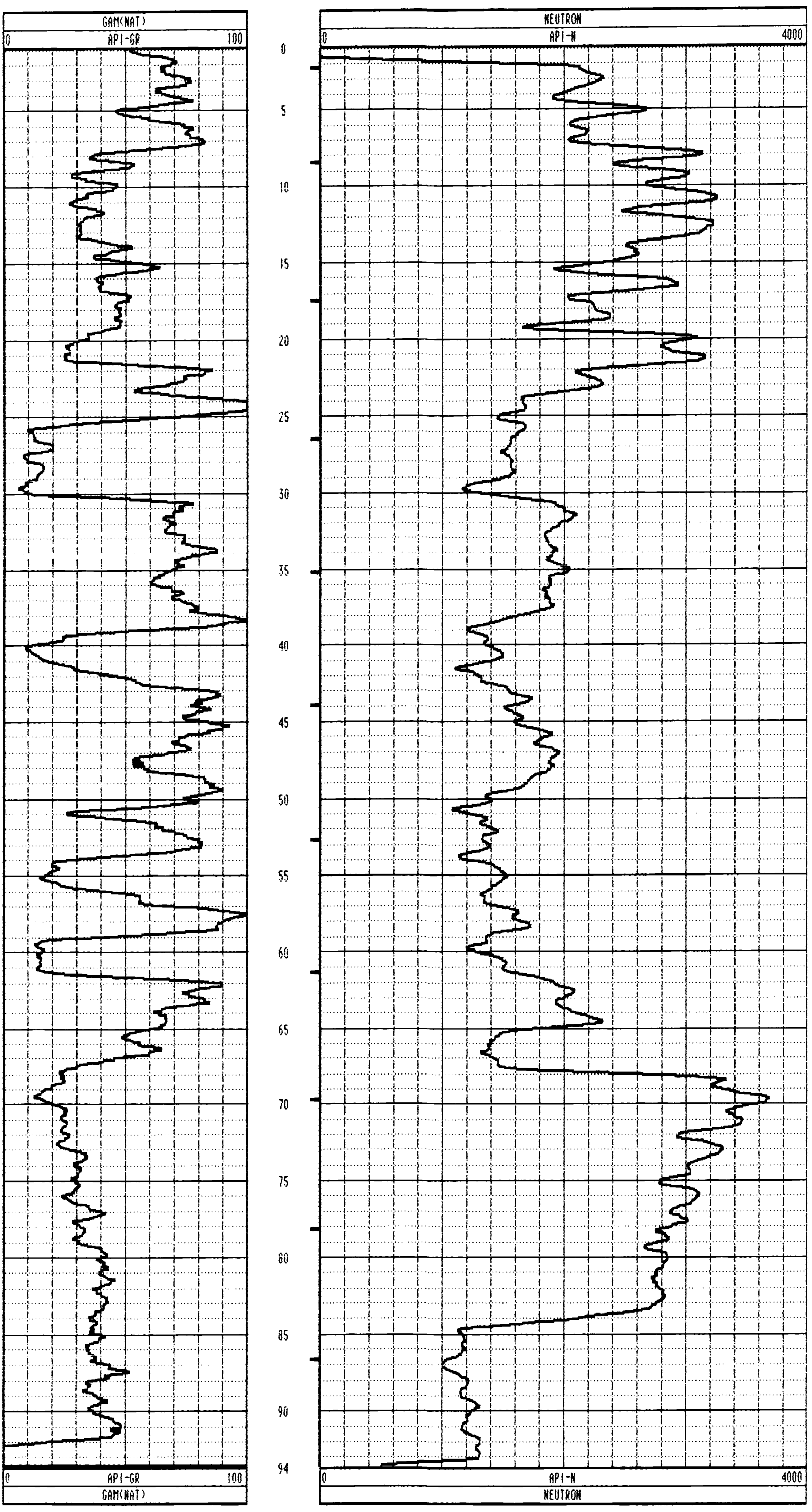
42-6

GAMMA-NEUTRON

COMPANY	: Fording Coal				
WELL	: R.H. 2207 G/N				
LOCATION/FIELD	: Castle Mountain				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/08/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 98.8	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 93.65	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 1.00	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 1.0	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 3
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

OTHER SERVICES:
Castle
R.H.2207
G/N

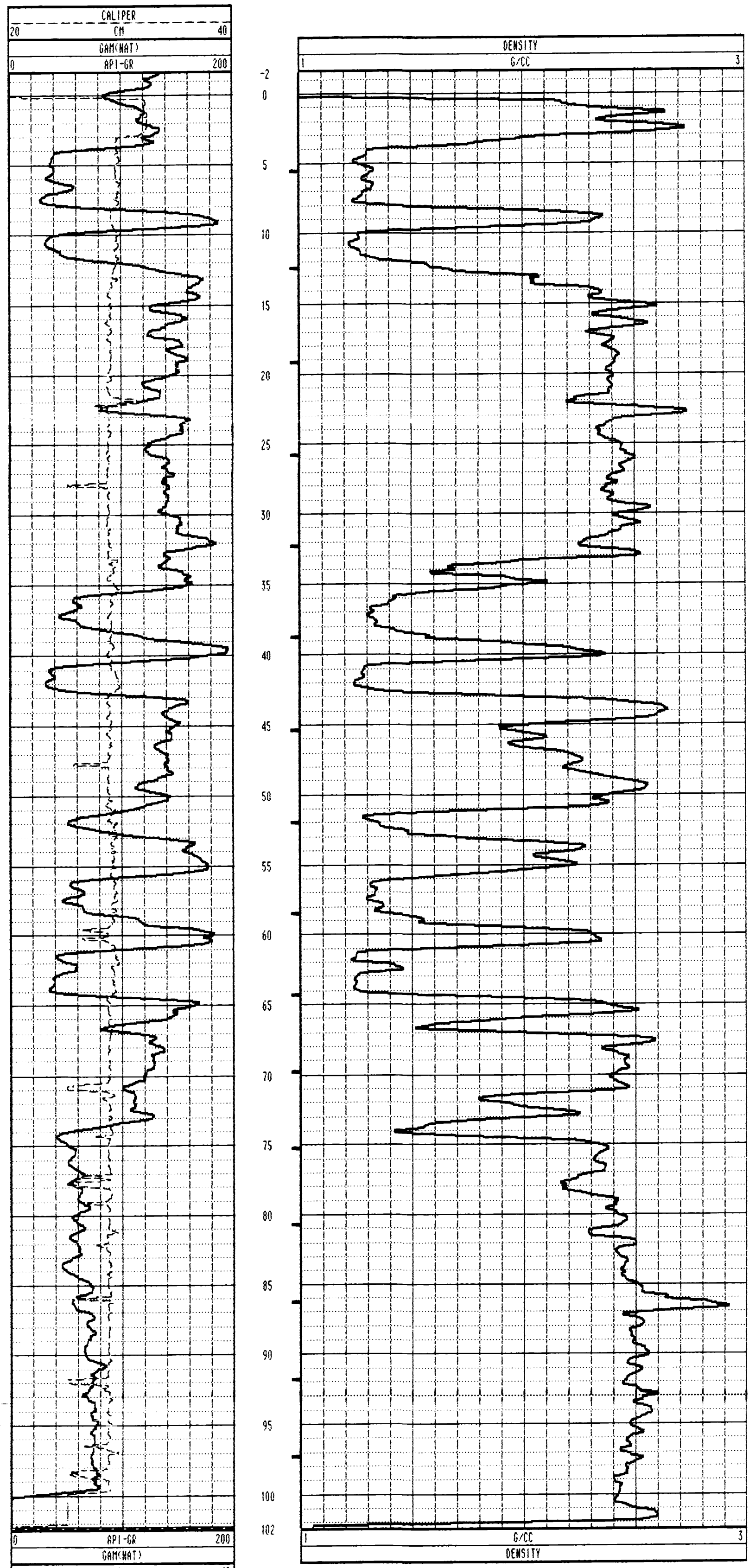
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



GAMMA-RES-DENSITY

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2208 Density			Castle	
LOCATION/FIELD	: Castle Mountain			RH 2280	
COUNTY	: East Kootenay			Den.	
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/06/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 70	ELEV. PERM. DATUM:		KB	:
LOG BOTTOM	: 102.37	LOG MEASURED FROM:	G.L.	DF	:
LOG TOP	: -1.43	DRL MEASURED FROM:		GL	:
CASING DRILLER	:	LOGGING UNIT	: 379		
CASING TYPE	:	FIELD OFFICE	: Frd. River		
CASING THICKNESS	:	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9030AA
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 3
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9030AA 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



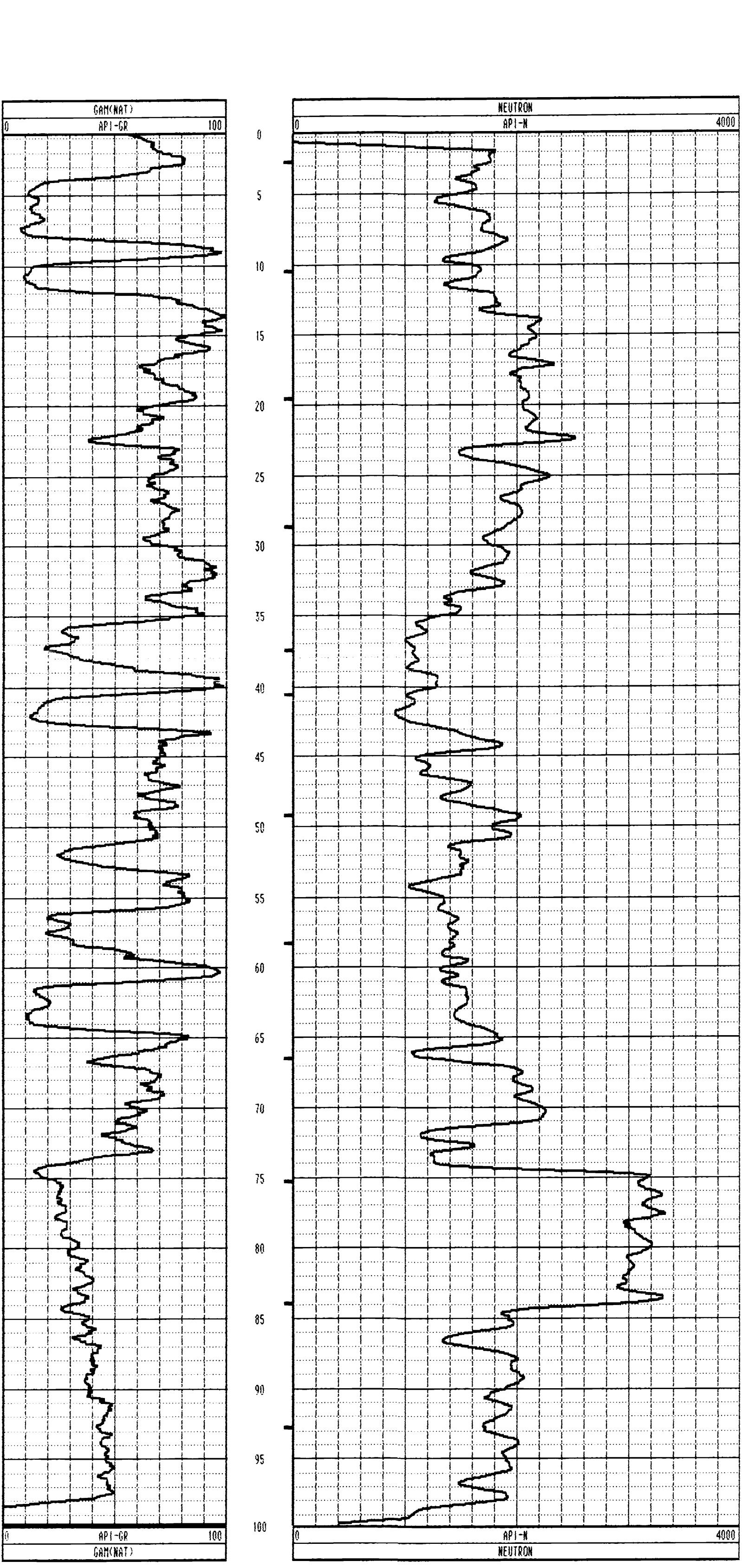
Fording COAL LIMITED

1-4

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H.2208 neutron				
LOCATION/FIELD	: Castle				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/04/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 103.7	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 99.80	LOG MEASURED FROM	:	DF	:
LOG TOP	: 0.80	DRL MEASURED FROM	:	GL	:
CASING DRILLER	:	LOGGING UNIT	: 379		
CASING TYPE	:	FIELD OFFICE	: Frd. River		
CASING THICKNESS	:	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	:	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 2
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

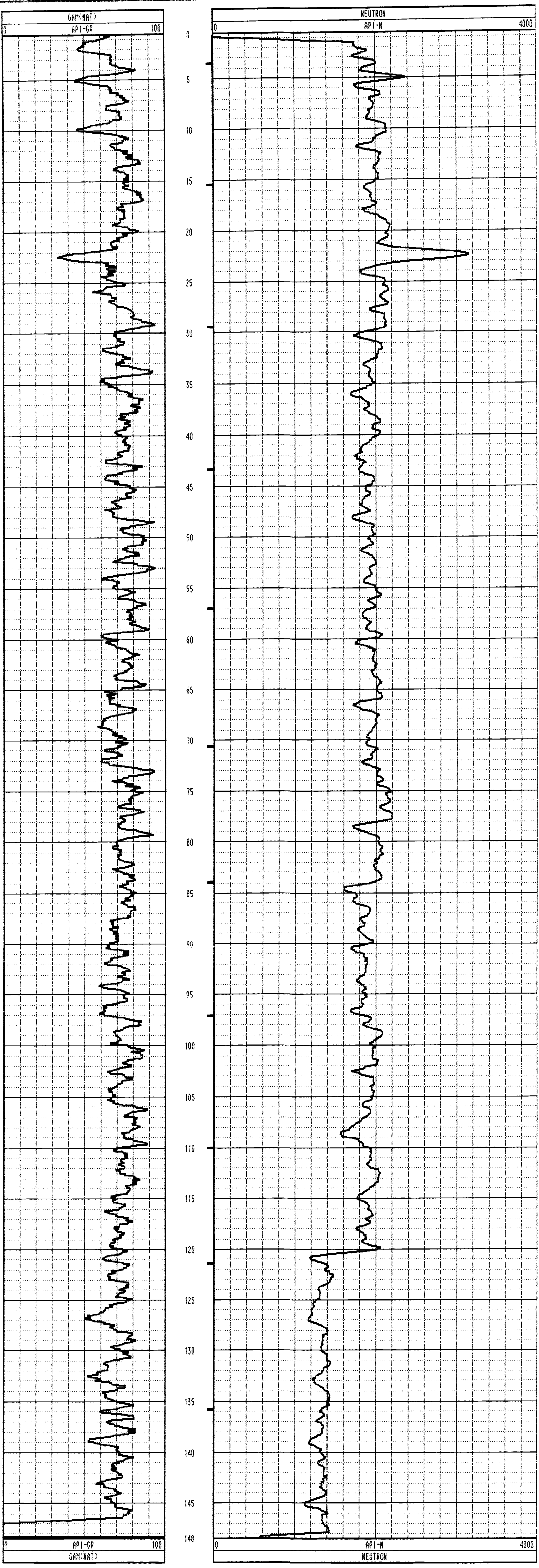


R.H.2208 NEUTRON 09/04/90 232

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2209 Neutron				
LOCATION/FIELD	: Castle				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/10/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 103	ELEV. PERM. DATUM:		KB	:
LOG BOTTOM	: 148.37	LOG MEASURED FROM:	G.L.	DF	:
LOG TOP	: 0.74	DRL MEASURED FROM:		GL	:
CASING DRILLER	: .	LOGGING UNIT	: 379		
CASING TYPE	: .	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 6
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

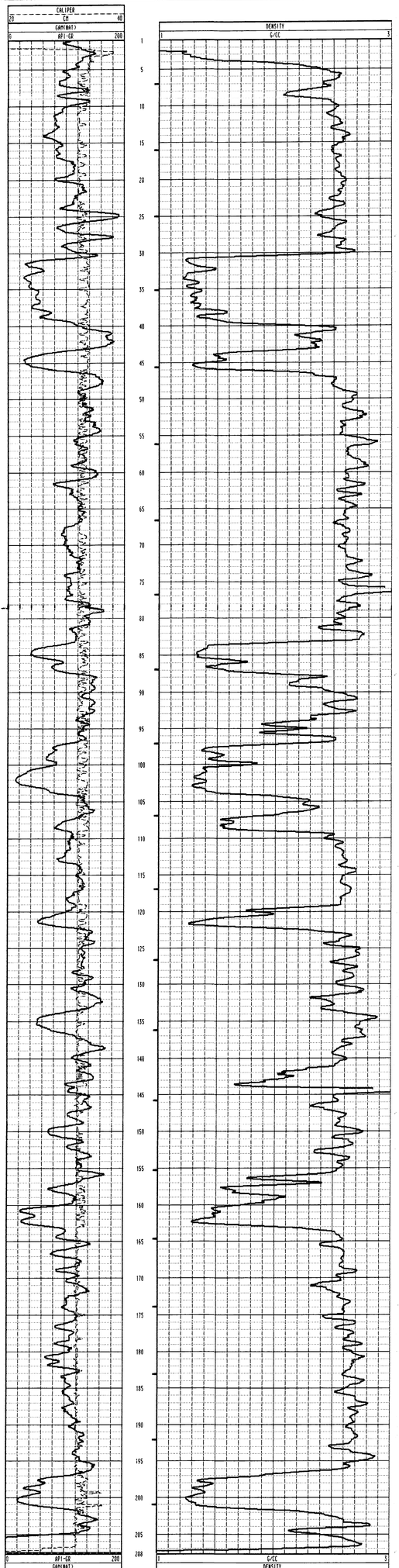


GAMMA-RES-DENSITY

COMPANY	: fording coal			OTHER SERVICES:	
WELL	: 2211 Density			eagle	
LOCATION/FIELD	: eagle				
COUNTY	: East Kootney				
STATE	: B.C.				
SECTION	:	TOWNSHIP	: Elk.	RANGE :	
DATE	: 08/07/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 49	ELEV. PERM. DATUM:		KB : 1.22	
LOG BOTTOM	: 207.64	LOG MEASURED FROM:	gl	DF :	
LOG TOP	: 1.15	DRL MEASURED FROM:	gl	GL :	
CASING DRILLER	: 0	LOGGING UNIT	: 367		
CASING TYPE	: nil.	FIELD OFFICE	: Ford. River		
CASING THICKNESS:		RECORDED BY	: Raj Sharma		
BIT SIZE	:	BOREHOLE FLUID	:	FILE : ORIGINAL	
MAGNETIC DECL.	: 21.0	RM	:	TYPE : 9030AA	
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG : 2	
FLUID DENSITY	:	MATRIX DELTA T	: .	PLOT : 9030AA @	
NEUTRON MATRIX	: nil.	FLUID DELTA T	:	THRESH:	
REMARKS	:				

nil

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

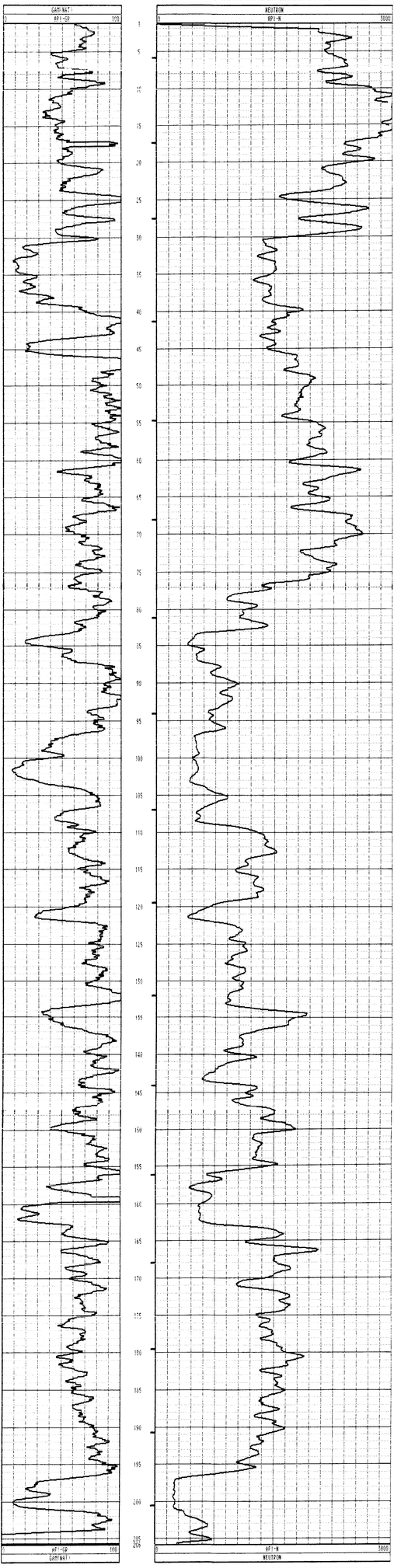


Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2211 G/N			Castle	
LOCATION/FIELD	: Castle Mtn.			RH 2211	
COUNTY	: East Kootney			G/N	
STATE	: B.C.				
SECTION	:	TOWNSHIP	: Elk.	RANGE	:
DATE	: 07/24/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 210	ELEV. PERM. DATUM:		KB	: 1.22
LOG BOTTOM	: 205.77	LOG MEASURED FROM:	gl	DF	:
LOG TOP	: 1.45	DRL MEASURED FROM:	gl	GL	:
CASING DRILLER	: 1.0	LOGGING UNIT	: 367		
CASING TYPE	: steel	FIELD OFFICE	: Ford. River		
CASING THICKNESS	: .02	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: @
FLUID DENSITY	:	MATRIX DELTA T	: .	PLOT	: 9055A @
NEUTRON MATRIX	: sil.	FLUID DELTA T	:	THRESH:	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



Fording COAL LIMITED

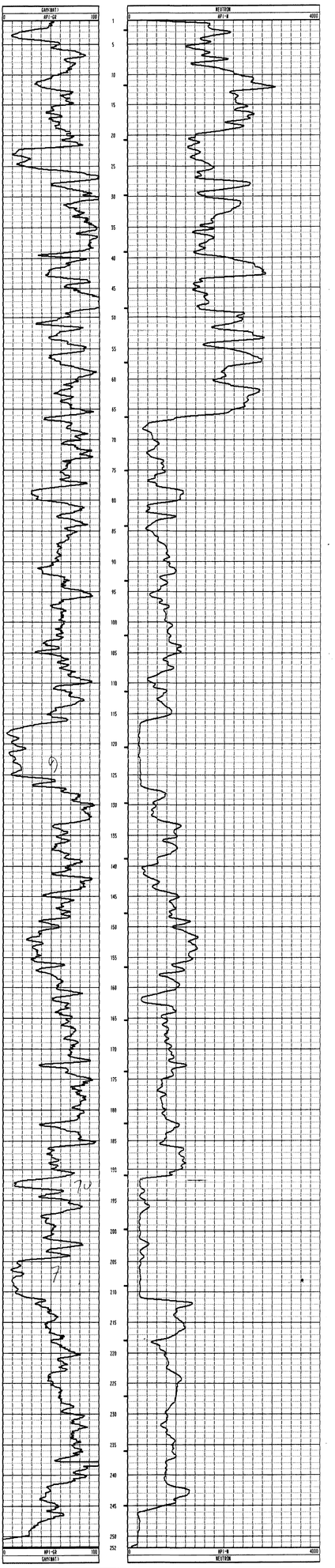
54-8

GAMMA-NEUTRON

OTHER SERVICES:
Castle

COMPANY	: Fording Coal				
WELL	: R.H.2213 neutron				
LOCATION/FIELD	: Castle Mountain				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 08/25/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 252	ELEV. PERM. DATUM:		KB	:
LOG BOTTOM	: 251.83	LOG MEASURED FROM:	G.L.	DF	:
LOG TOP	: 1.21	DRL MEASURED FROM:		GL	:
CASING DRILLER	:	LOGGING UNIT	: 379		
CASING TYPE	:	FIELD OFFICE	: Fording Coal		
CASING THICKNESS	:	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 7
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



R.H.2213 NEUTRON 08/25/90 232

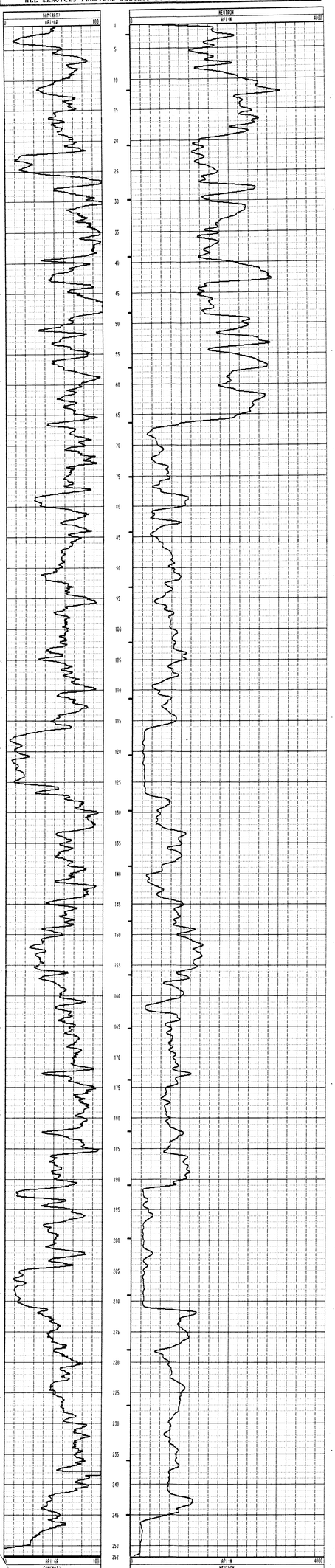
Fording COAL LIMITED

109-1A

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H.2213 neutron			Castle	
LOCATION/FIELD	: Castle Mountain				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
				ELEVATIONS	
DATE	: 08/25/90	PERMANENT DATUM	:	KB	:
DEPTH DRILLER	: 252	ELEV. PERM. DATUM:		DF	:
LOG BOTTOM	: 251.83	LOG MEASURED FROM:	G.L.	GL	:
LOG TOP	: 1.21	DRL MEASURED FROM:			
CASING DRILLER	:	LOGGING UNIT	: 379		
CASING TYPE	:	FIELD OFFICE	: Fording Coal		
CASING THICKNESS	:	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 1
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



R.H.2213 NEUTRON 08/25/90 232

Fording COAL LIMITED

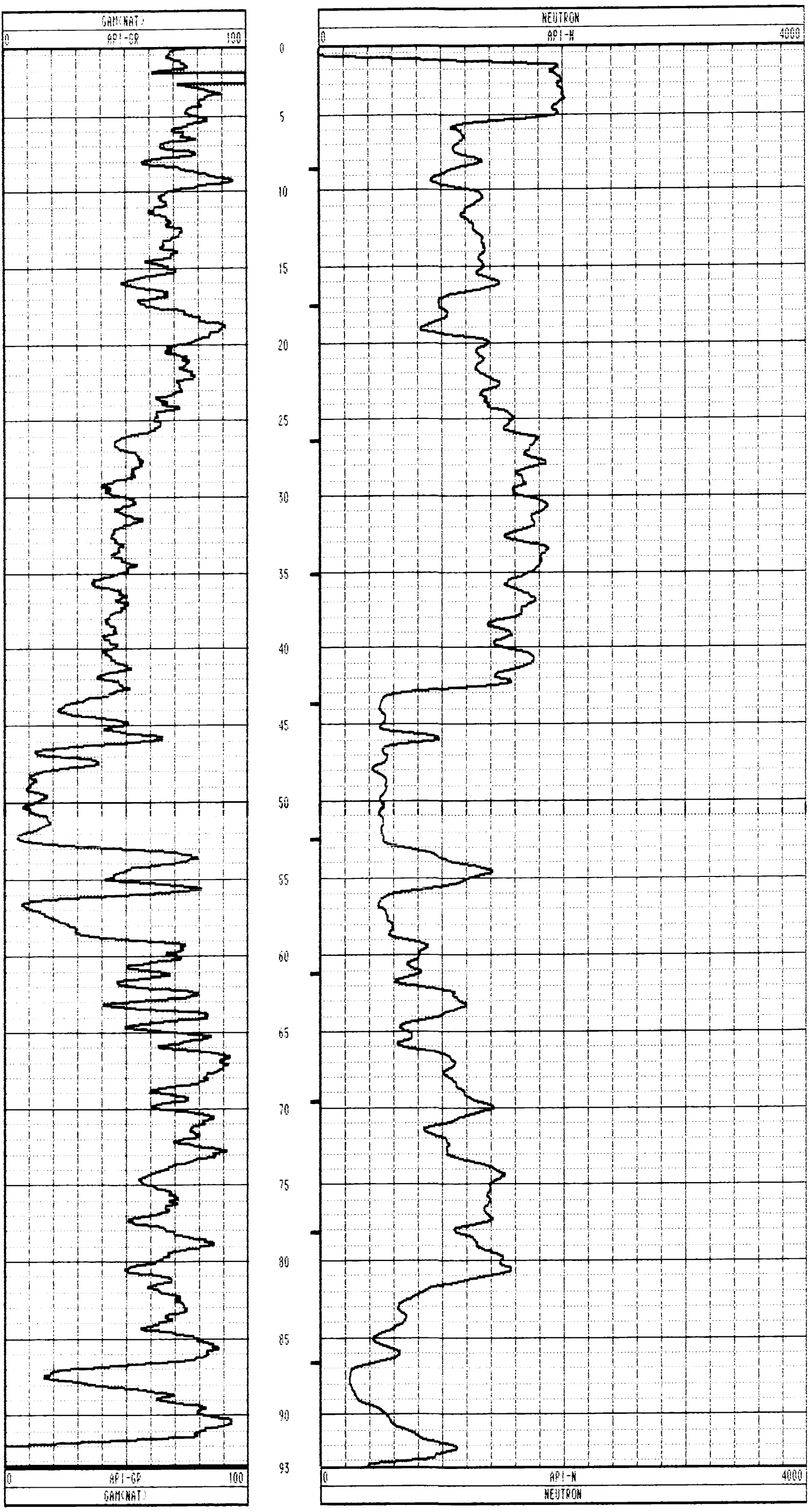
67-6

GAMMA-NEUTRON

COMPANY	: Fording Coal				
WELL	: R.H. 2220 G/N				
LOCATION/FIELD	: Castle Mountain				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/12/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 100	ELEV. PERM. DATUM:		KB	:
LOG BOTTOM	: 93.37	LOG MEASURED FROM:	G.L.	DF	:
LOG TOP	: 0.60	DRL MEASURED FROM:		GL	:
CASING DRILLER	: 2.0	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: 0.00	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 1
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

OTHER SERVICES:
RH2220
Castle
G/N

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



Fording COAL LIMITED

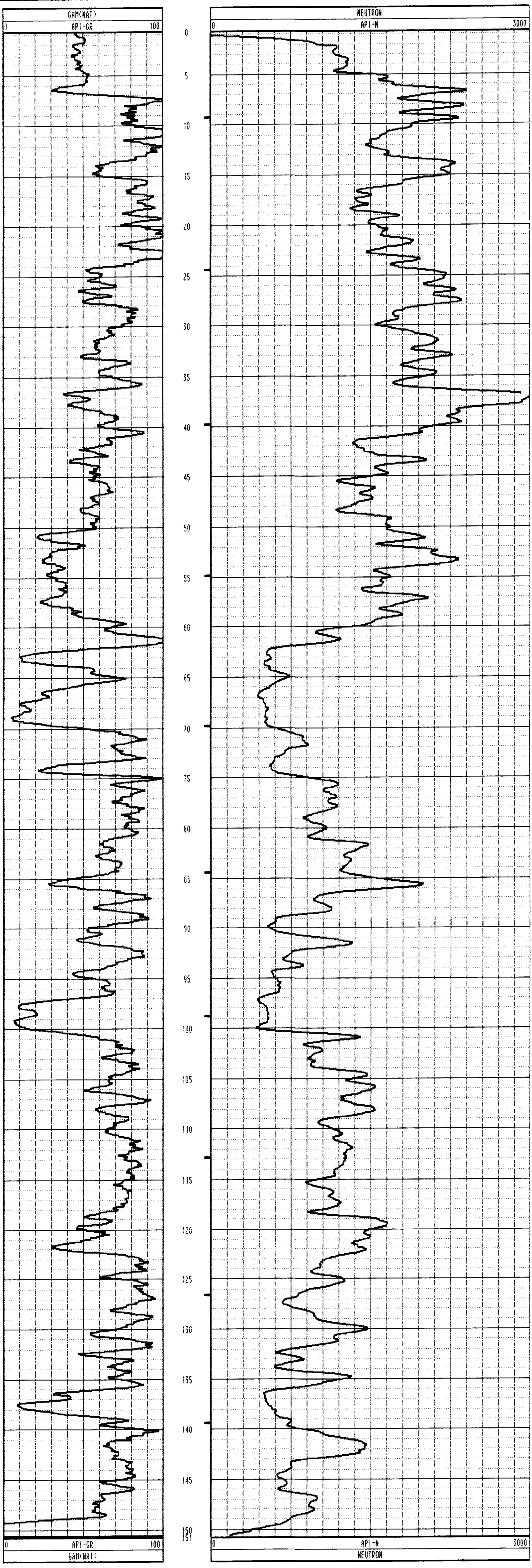
816

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H.2215 Gam.(Neutron)			R.h.2215	
LOCATION/FIELD	: Castle Mountain			Castle M	
COUNTY	: East Kootney			NEUTRON	
STATE	: B.C.				
SECTION	:	TOWNSHIP	: Elk.	RANGE :	
DATE	: 07/19/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 196	ELEV. PERM. DATUM:		KB : 0.56	
LOG BOTTOM	: 150.70	LOG MEASURED FROM:	Gl.	DF :	
LOG TOP	: 0.82	DRL MEASURED FROM:	Gl.	GL :	
CASING DRILLER	: 3.5	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Ford.River		
CASING THICKNESS	: .03	RECORDED BY	: I.J. Oliver		
BIT SIZE	:	BOREHOLE FLUID	:	FILE : ORIGINAL	
MAGNETIC DECL.	: 21.000	RM	:	TYPE : 9055A	
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG : 0	
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT : 9055A 0	
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

Logged by I.J.O.

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



GAMMA RAY DENSITY

COMPANY	: fording coal			OTHER SERVICES:	
WELL	: 2216 Density			eagle	
LOCATION/FIELD	: eagle				
COUNTY	: East Kootney				
STATE	: B.C.				
SECTION	:	TOWNSHIP	: Elk.	RANGE	:
DATE	: 08/03/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 49	ELEV. PERM. DATUM	:	KB	: 1.22
LOG BOTTOM	: 153.91	LOG MEASURED FROM	: gl	DF	:
LOG TOP	: 0.42	DRL MEASURED FROM	: gl	GL	:
CASING DRILLER	: 0	LOGGING UNIT	: 367		
CASING TYPE	: nil.	FIELD OFFICE	: Ford. River		
CASING THICKNESS	:	RECORDED BY	: Raj Sharma		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9030AA
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 2
FLUID DENSITY	:	MATRIX DELTA T	: .	PLOT	: 9030AA 0
NEUTRON MATRIX	: nil.	FLUID DELTA T	:	THRESH	:
REMARKS	:				

nil

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

2216 DENSITY 08/03/90 424

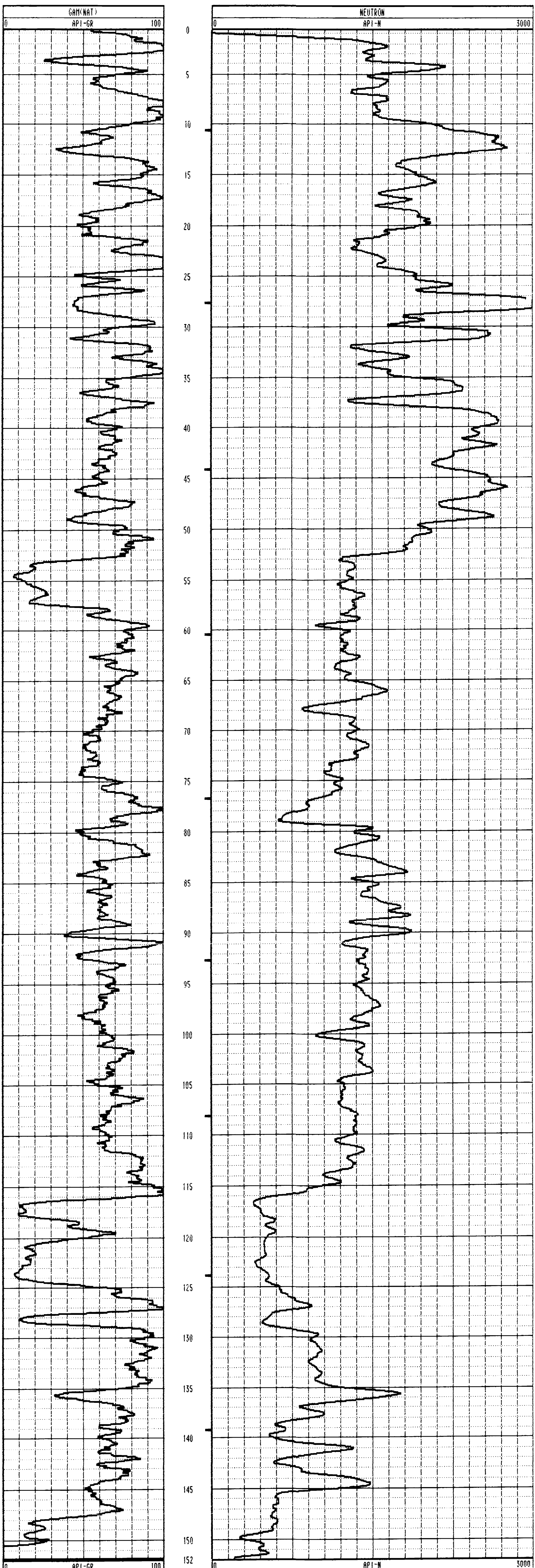
GAMMA-NEUTRON

COMPANY	: fording coal				
WELL	: 2216 Neutron				
LOCATION/FIELD	: eagle				
COUNTY	: East Kootney				
STATE	: B.C.				
SECTION	:	TOWNSHIP	: Elk.	RANGE	:
DATE	: 07/31/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 49	ELEV. PERM. DATUM:		KB	: 1.22
LOG BOTTOM	: 151.94	LOG MEASURED FROM:	gl	DF	:
LOG TOP	: 0.72	DRL MEASURED FROM:	gl	GL	:
CASING DRILLER	: 0	LOGGING UNIT	: 367		
CASING TYPE	: nil.	FIELD OFFICE	: Ford. River		
CASING THICKNESS:		RECORDED BY	: Raj Sharma		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 1
FLUID DENSITY	:	MATRIX DELTA T	: .	PLOT	: 9055A 0
NEUTRON MATRIX	: nil.	FLUID DELTA T	:	THRESH:	
REMARKS	:				

OTHER SERVICES:
eagle

nil

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



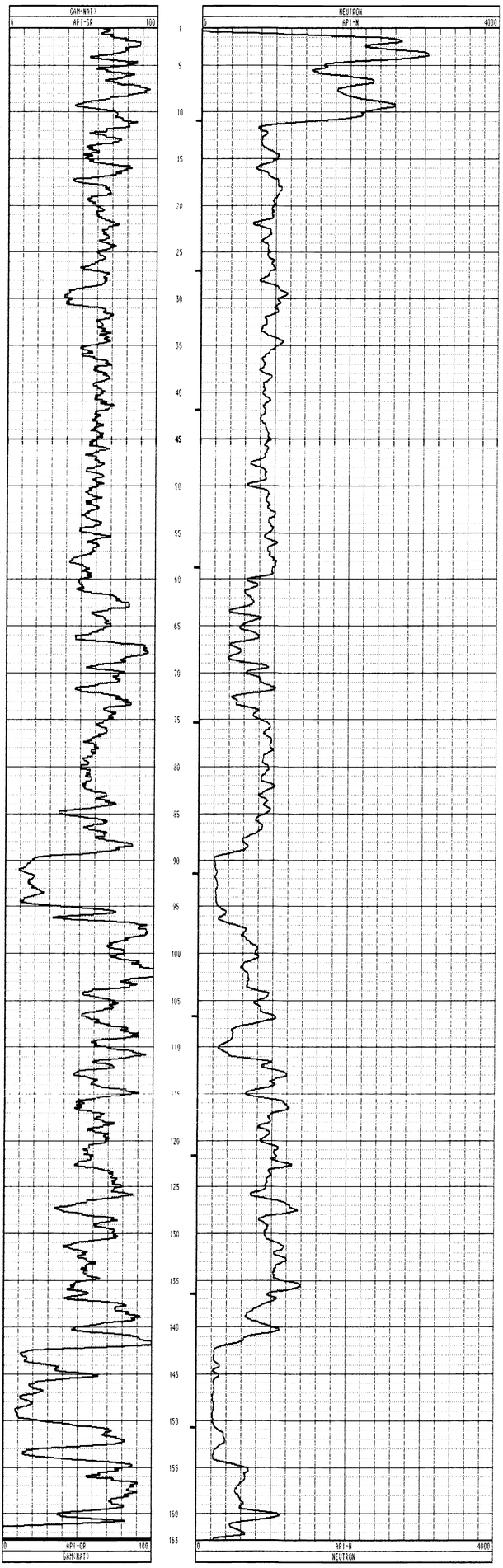
Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: fording coal			OTHER SERVICES:	
WELL	: 2217 Neutron			eagle	
LOCATION/FIELD	: eagle				
COUNTY	: East Kootney				
STATE	: B.C.				
SECTION	:	TOWNSHIP	: Elk.	RANGE	:
DATE	: 08/03/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 49	ELEV. PERM. DATUM:		KB	: 1.22
LOG BOTTOM	: 162.78	LOG MEASURED FROM:	gl	DF	:
LOG TOP	: 1.19	DRL MEASURED FROM:	gl	GL	:
CASING DRILLER	: 0	LOGGING UNIT	: 367		
CASING TYPE	: nil.	FIELD OFFICE	: Ford. River		
CASING THICKNESS:		RECORDED BY	: Raj Sharma		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 3
FLUID DENSITY	:	MATRIX DELTA T	: .	PLOT	: 9055A 0
NEUTRON MATRIX	: nil.	FLUID DELTA T	:	THRESH:	
REMARKS	:				

nil

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

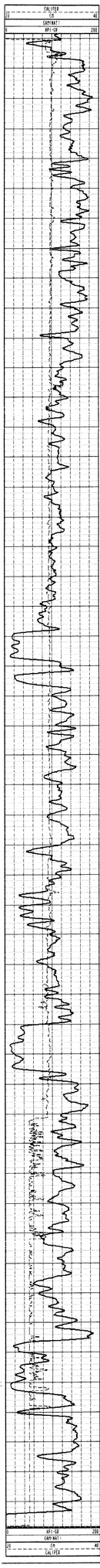


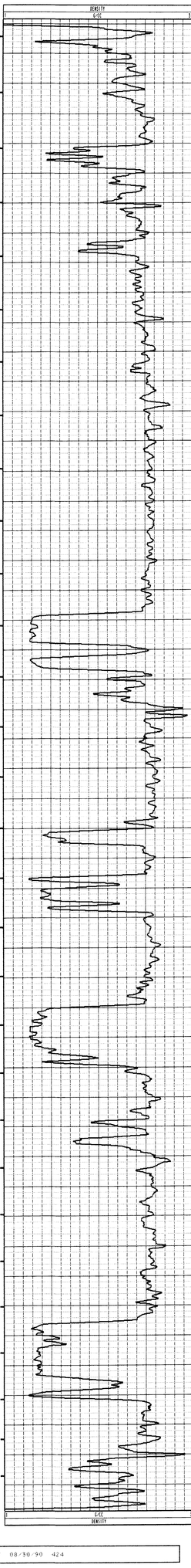
GAMMA-RES-DENSITY

COMPANY	: Fording Coal	OTHER SERVICES:	
WELL	: R.H. 2218 Density	Castle	
LOCATION/FIELD	: Castle Mountain	RH2281	
COUNTY	: East Kootney	Den.	
STATE	: B.C.		
SECTION	: TOWNSHIP	: RANGE	:
DATE	: 08/30/90 PERMANENT DATUM	: ELEVATIONS	
DEPTH DRILLER	: 250 ELEV. PERM. DATUM:	KB	:
LOG BOTTOM	: 249.41 LOG MEASURED FROM:	DF	:
LOG TOP	: -0.68 DRL MEASURED FROM:	GL	:
CASING DRILLER	: LOGGING UNIT	: 379	
CASING TYPE	: FIELD OFFICE	: Frd. River	
CASING THICKNESS	: RECORDED BY	: Sandy	
BIT SIZE	: BOREHOLE FLUID	: FILE	: ORIGINAL
MAGNETIC DECL.	: RM	: TYPE	: 9030AA
MATRIX DENSITY	: RM TEMPERATURE	: LOG	: 4
FLUID DENSITY	: MATRIX DELTA T	: PLOT	: 9030AA 0
NEUTRON MATRIX	: FLUID DELTA T	: THRESH:	
REMARKS	:		

Made three attempts to open Caliper at bottom of hole
Finaly opened at 230m

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS





R.H. 2218 DENSITY 08/30/90 424

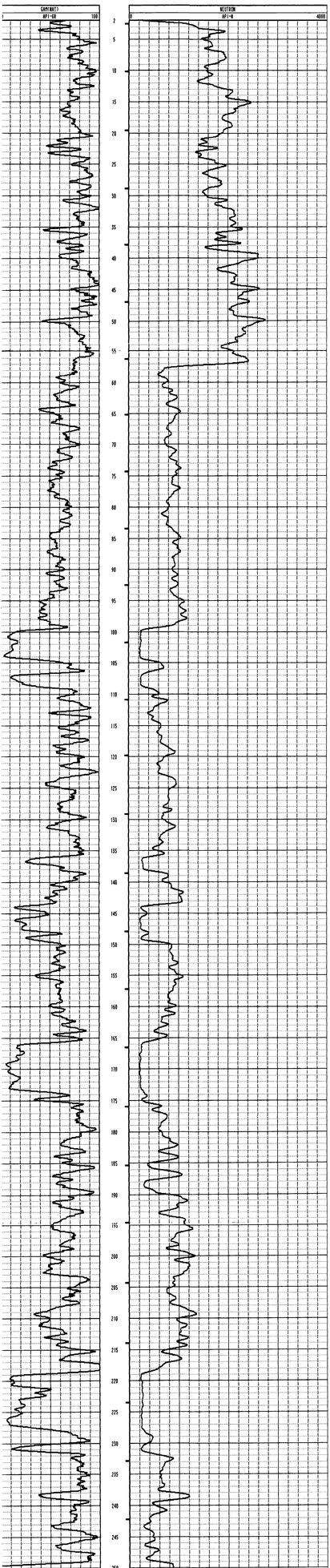
Fording COAL LIMITED

SS-10

GAMMA-NEUTRON

OMPANY	: Fording Coal			OTHER SERVICES:	
ELL	: R.H.2218 neutron				
OCATION/FIELD	: Castle				
OUNTY	: East Kootenay				
ATE	: B.C.				
ECTION	: TOWNSHIP	:	RANGE :		
ATE	: 08/27/90	PERMANENT DATUM	:	ELEVATIONS	
EPTH DRILLER	: 250	ELEV. PERM. DATUM:		KB :	
OG BOTTOM	: 251.00	LOG MEASURED FROM:	G.L.	DF :	
OG TOP	: 2.05	DRL MEASURED FROM:		GL :	
ASING DRILLER	:	LOGGING UNIT	: 379		
ASING TYPE	:	FIELD OFFICE	: Fording Coal		
ASING THICKNESS:		RECORDED BY	: Cal Manky		
IT SIZE	:	BOREHOLE FLUID	:	FILE : ORIGINAL	
AGNETIC DECL.	: 21.0	RM	:	TYPE : 9055A	
ATRIX DENSITY	:	RM TEMPERATURE	:	LOG : 1	
UID DENSITY	:	MATRIX DELTA T	:	PLOT : 9055A 0	
EUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
EMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



Fording COAL LIMITED

61-11

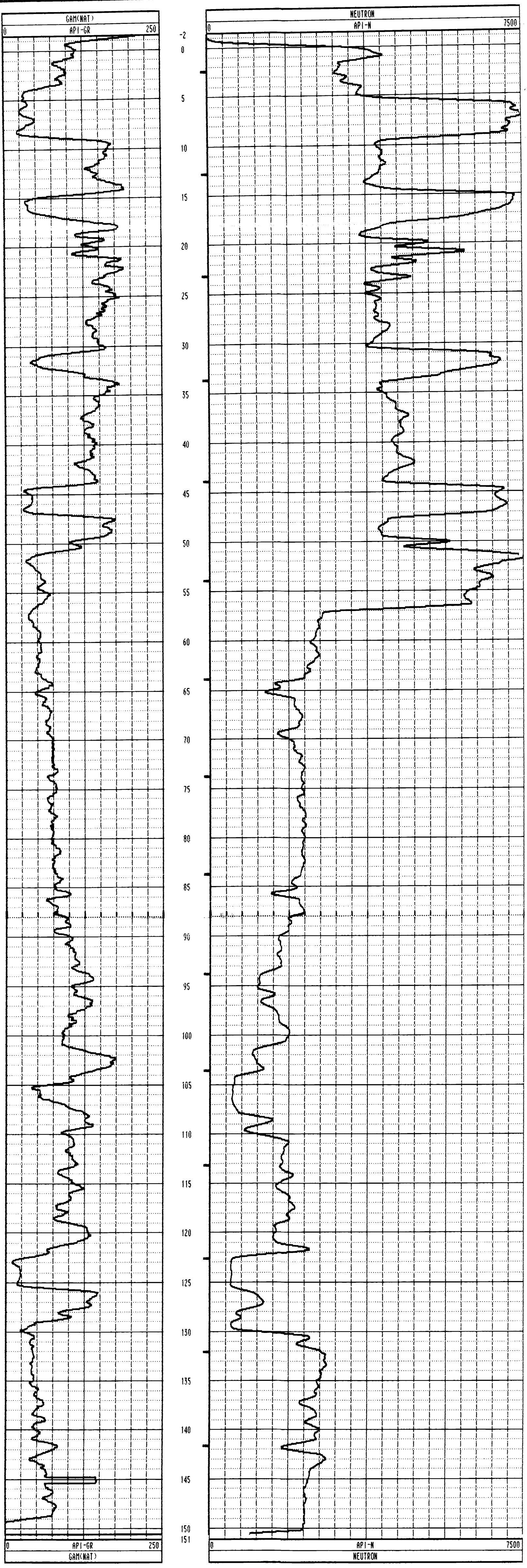
GAMMA-NEUTRON

COMPANY	: Fording Coal				
WELL	: R.H. 2219 G/N				
LOCATION/FIELD	: Castle Mountain				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/15/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 250	ELEV. PERM. DATUM:		KB	:
LOG BOTTOM	: 150.68	LOG MEASURED FROM:	G.L.	DF	:
LOG TOP	: -1.37	DRL MEASURED FROM:		GL	:
CASING DRILLER	: 2.0	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: 0.03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 3
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:

OTHER SERVICES:
RH.2219
Castle
G/N

REMARKS :
Changed Neutron scale to 7500.0 to keep curve on paper

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



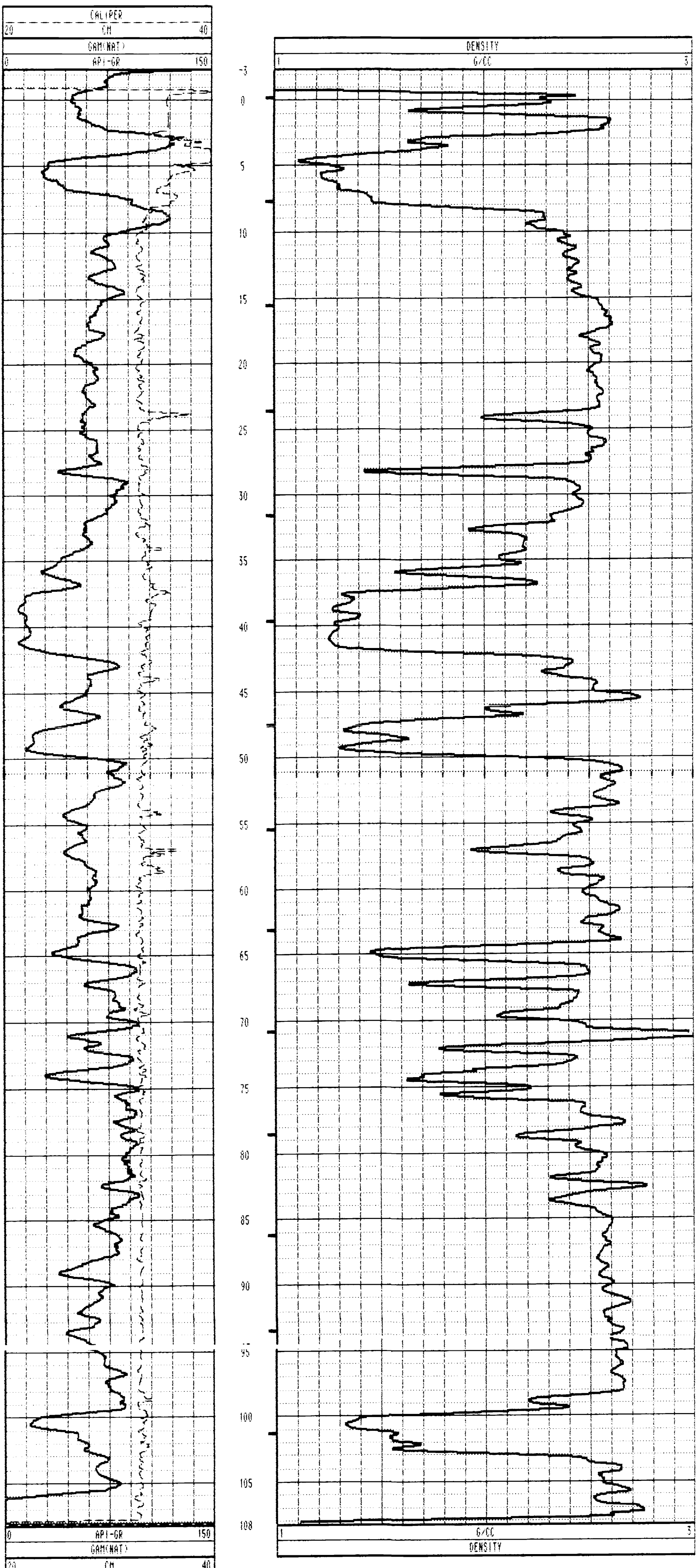
Fording COAL LIMITED

H0-H

GAMMA-RES-DENSITY

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2221 Density			RH>2221	
LOCATION/FIELD	: Castle Mountain			Castle	
COUNTY	: East Kootenay			Den.	
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/14/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 200	ELEV. PERM. DATUM:		KB	:
LOG BOTTOM	: 108.24	LOG MEASURED FROM:	G.L.	DF	:
LOG TOP	: -2.19	DRL MEASURED FROM:		GL	:
CASING DRILLER	: 2.0	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: 0.03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:	TYPE	: 9032AA
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 2
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9032 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



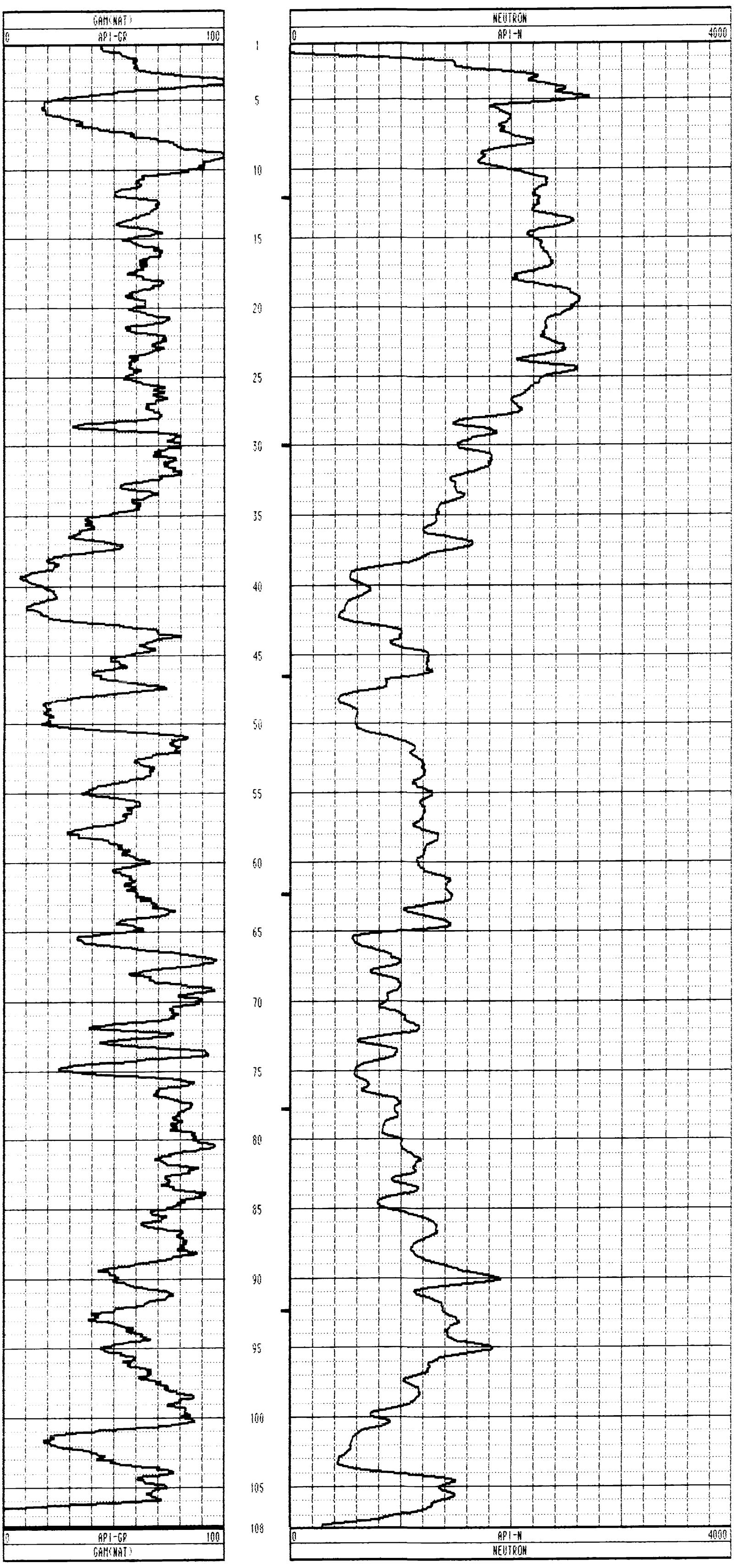
R.H. 2221 DENSITY 09/14/90 955

GAMMA-NEUTRON

COMPANY	: Fording Coal					
WELL	: 2221 Neutron					
LOCATION/FIELD	: Castle Mtn.					
COUNTY	: East Kootney					
STATE	: B.C.					
SECTION	:	TOWNSHIP	: Elk.	RANGE	:	
DATE	: 07/25/90	PERMANENT DATUM	:	ELEVATIONS		
DEPTH DRILLER	: 67	ELEV. PERM. DATUM:		KB	: 1.22	
LOG BOTTOM	: 107.90	LOG MEASURED FROM:	gl	DF	:	
LOG TOP	: 1.17	DRL MEASURED FROM:	gl	GL	:	
CASING DRILLER	: 0	LOGGING UNIT	: 367			
CASING TYPE	: nil.	FIELD OFFICE	: Ford. River			
CASING THICKNESS:		RECORDED BY	: Sandy			
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL	
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A	
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 3	
FLUID DENSITY	:	MATRIX DELTA T	: .	PLOT	: 9055A	0
NEUTRON MATRIX	: nil.	FLUID DELTA T	:	THRESH:		
REMARKS	:					

OTHER SERVICES:
eagle

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

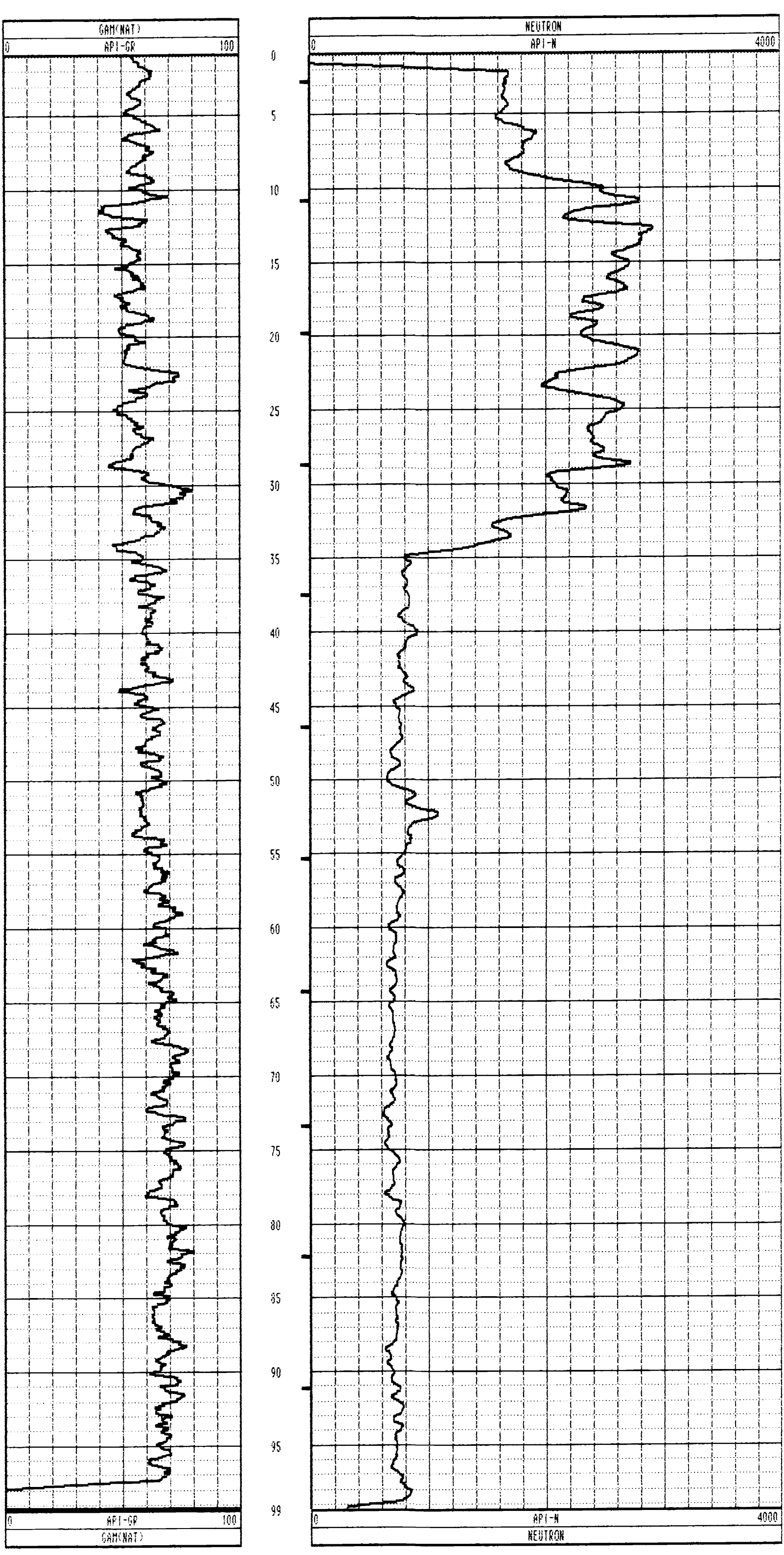


Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H.2222 G/N				
LOCATION/FIELD	: Castle				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/09/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 103	ELEV. PERM. DATUM:		KB	:
LOG BOTTOM	: 99.32	LOG MEASURED FROM:	G.L.	DF	:
LOG TOP	: 1.01	DRL MEASURED FROM:		GL	:
CASING DRILLER	: .	LOGGING UNIT	: 379		
CASING TYPE	: .	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 7
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

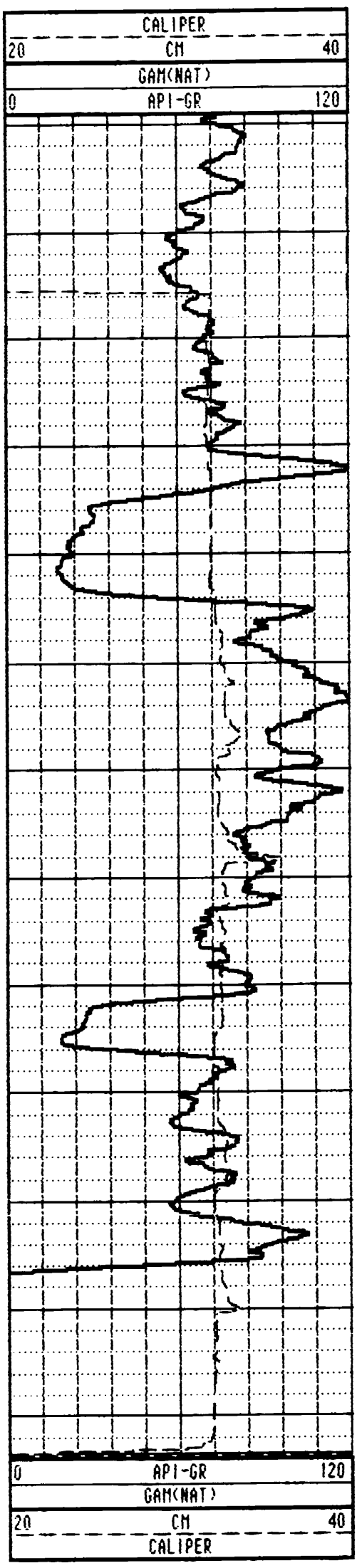


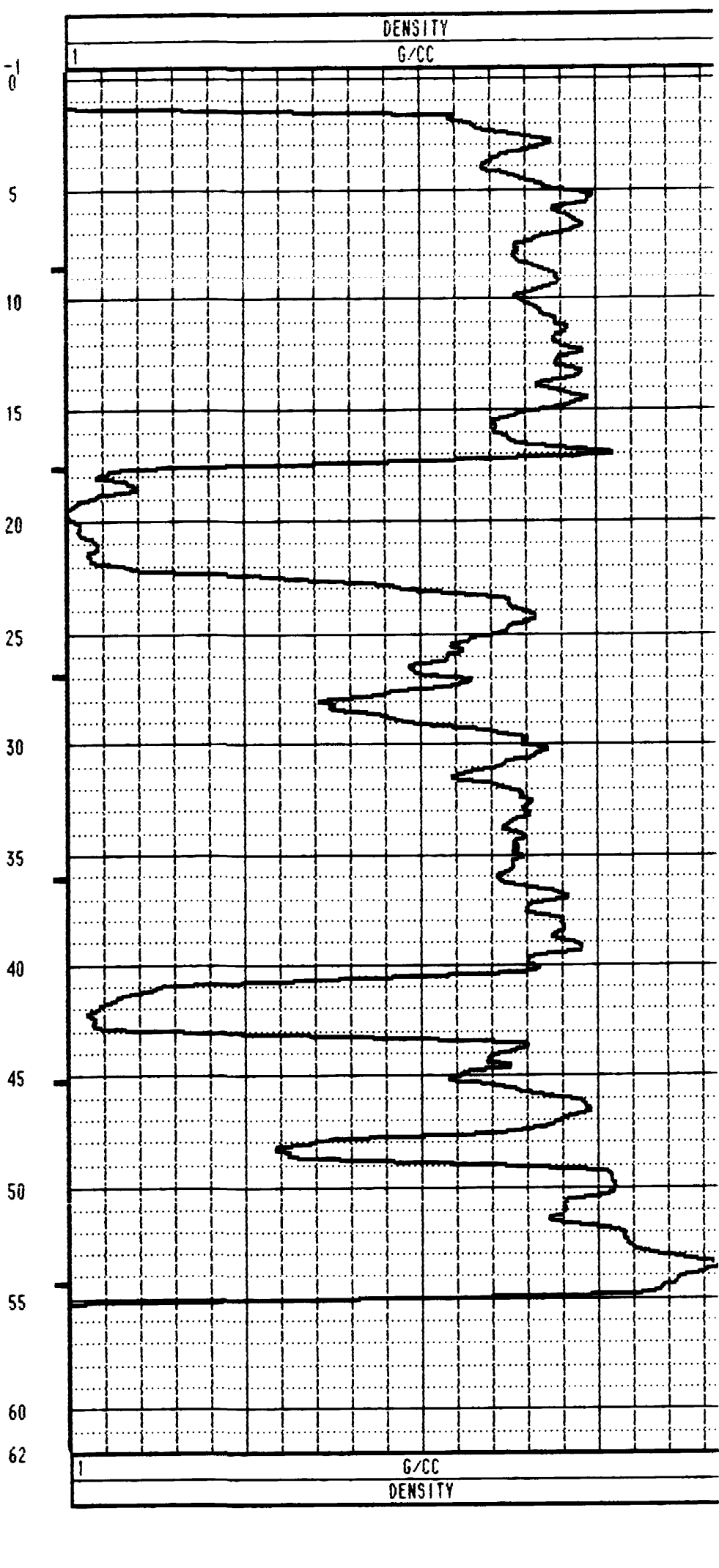
Fording COAL LIMITED

GAMMA-RES-DENSITY

COMPANY	: F.C.L.			OTHER SERVICES:	
WELL	: RH2224				
LOCATION/FIELD	: Lake Mtn Ridge				
COUNTY	:				
STATE	:				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 07/09/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 55 m	ELEV. PERM. DATUM:		KB	:
LOG BOTTOM	: 61.87	LOG MEASURED FROM:		DF	:
LOG TOP	: -0.30	DRL MEASURED FROM:		GL	:
CASING DRILLER	:	LOGGING UNIT	: 379		
CASING TYPE	:	FIELD OFFICE	:		
CASING THICKNESS:		RECORDED BY	: Raj Sharma		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINA
MAGNETIC DECL.	:	RM	:	TYPE	: 9032AA
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 5
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9032 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

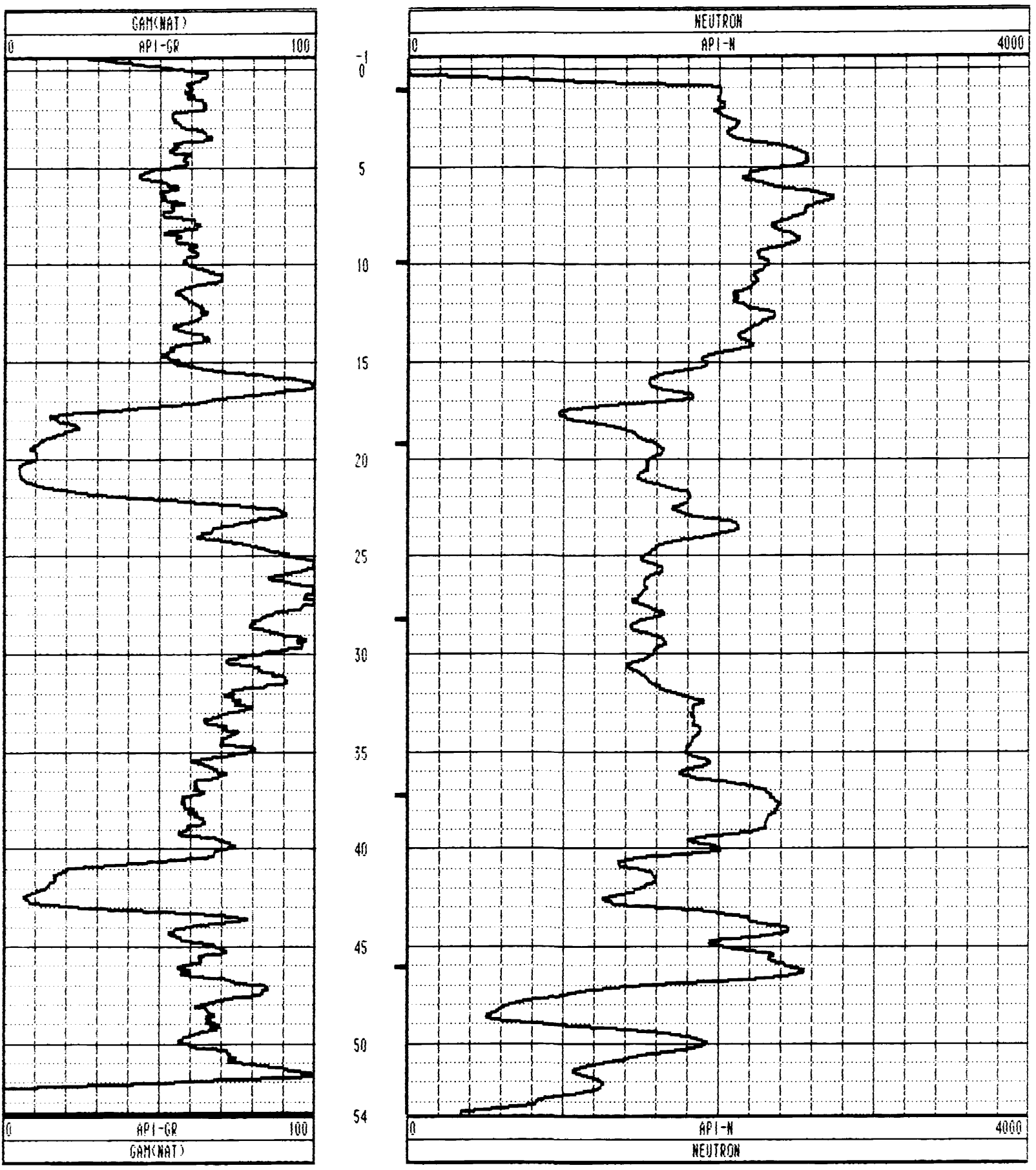




GAMMA-NEUTRON

COMPANY	: F.C.L.			OTHER SERVICES:	
WELL	: RH2224				
LOCATION/FIELD	: Lake Mtn Ridge				
COUNTY	:				
STATE	:				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 07/09/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 55 m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 53.69	LOG MEASURED FROM	:	DF	:
LOG TOP	: -0.46	DRL MEASURED FROM	:	GL	:
CASING DRILLER	:	LOGGING UNIT	: 379		
CASING TYPE	:	FIELD OFFICE	:		
CASING THICKNESS	:	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	:	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 1
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



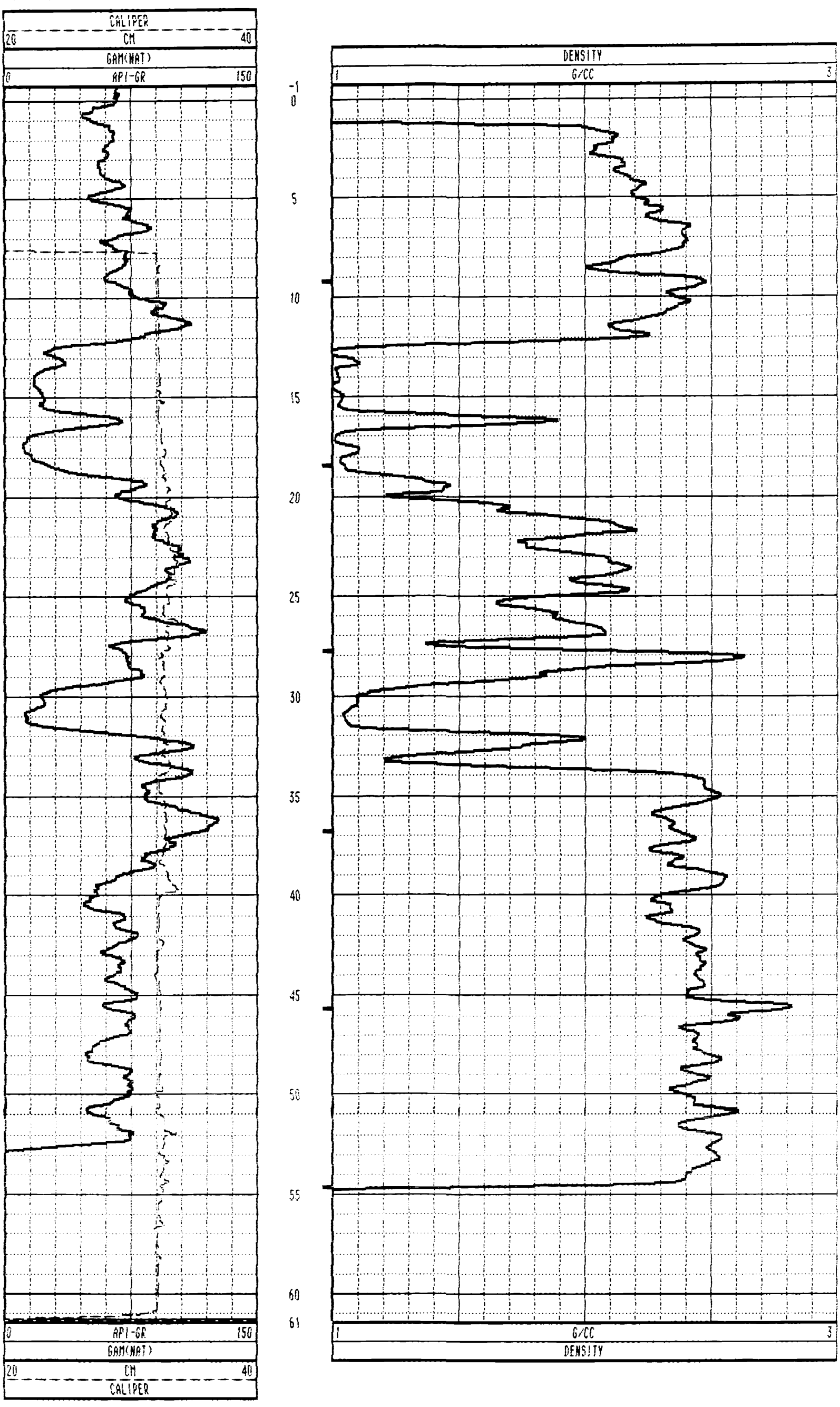
RH2224 07/09/90 232

Fording COAL LIMITED

GAMMA-RES-DENSITY

COMPANY	: F.C.L.			OTHER SERVICES:	
WELL	: RH2225				
LOCATION/FIELD	: Lake Mtn Ridge				
COUNTY	:				
STATE	:				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 07/09/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 55 m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 61.41	LOG MEASURED FROM	:	DF	:
LOG TOP	: -0.58	DRL MEASURED FROM	:	GL	:
CASING DRILLER	:	LOGGING UNIT	: 379		
CASING TYPE	:	FIELD OFFICE	:		
CASING THICKNESS	:	RECORDED BY	: Raj Sharma		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	:	RM	:	TYPE	: 9032AA
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 1
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9032AA 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

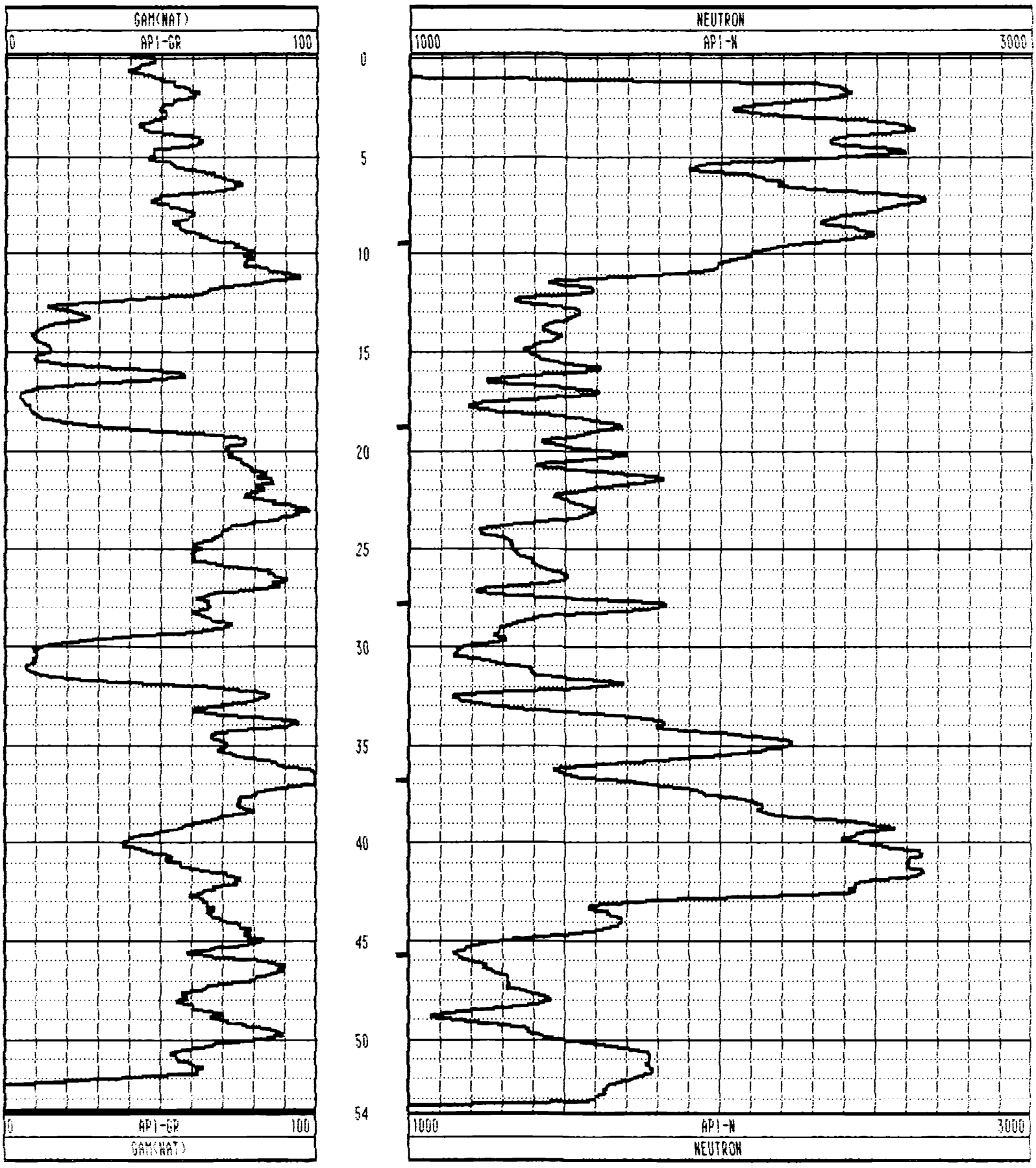


Fording COAL LIMITED

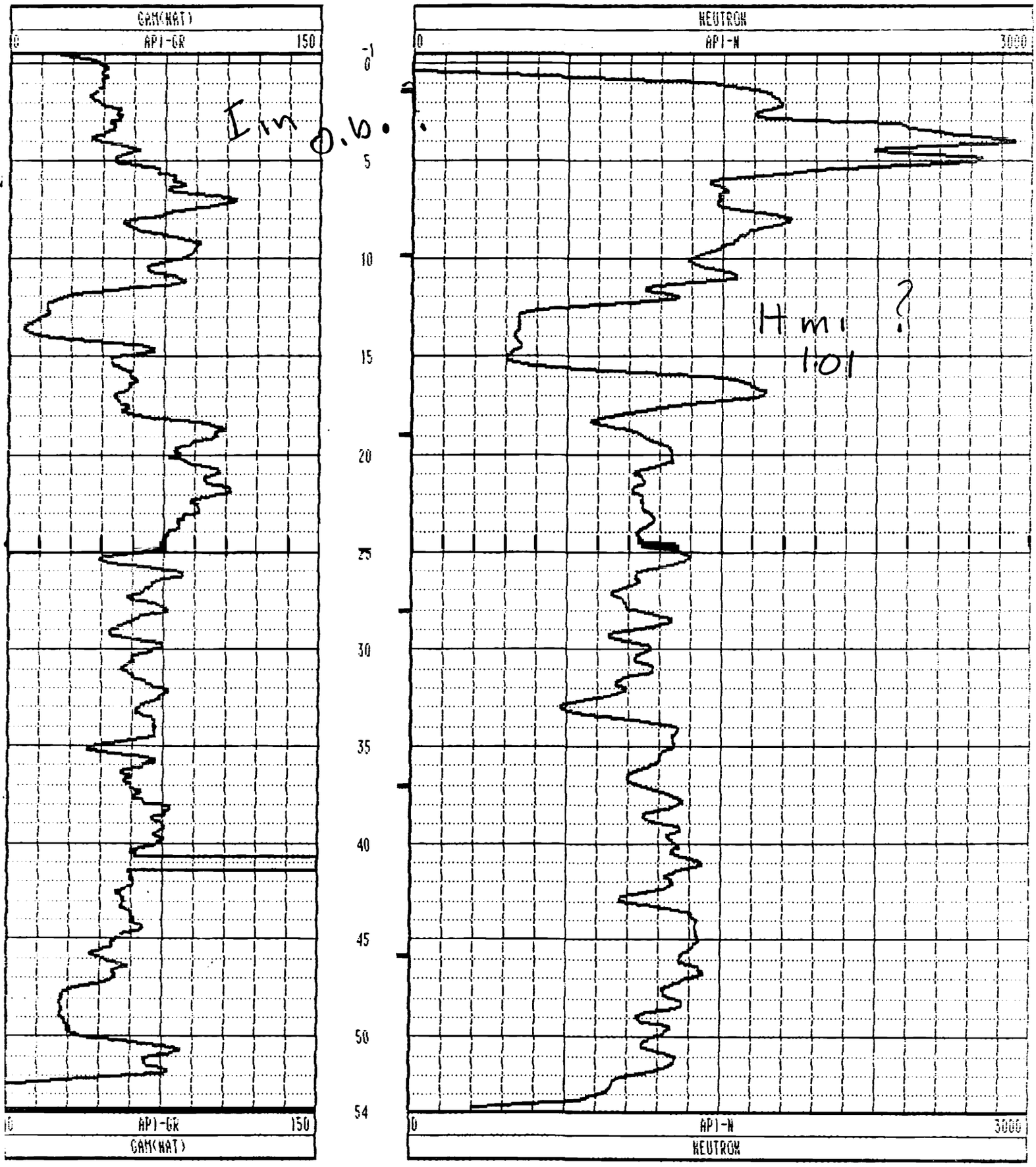
GAMMA-NEUTRON

COMPANY	: F.C.L.			OTHER SERVICES:	
WELL	: RH2225				
LOCATION/FIELD	: Lake Mtn Ridge				
COUNTY	:				
STATE	:				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 07/09/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 55 m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 53.69	LOG MEASURED FROM	:	DF	:
LOG TOP	: -0.04	DRL MEASURED FROM	:	GL	:
CASING DRILLER	:	LOGGING UNIT	: 379		
CASING TYPE	:	FIELD OFFICE	:		
CASING THICKNESS	:	RECORDED BY	: Raj Sharma		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	:	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 0
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



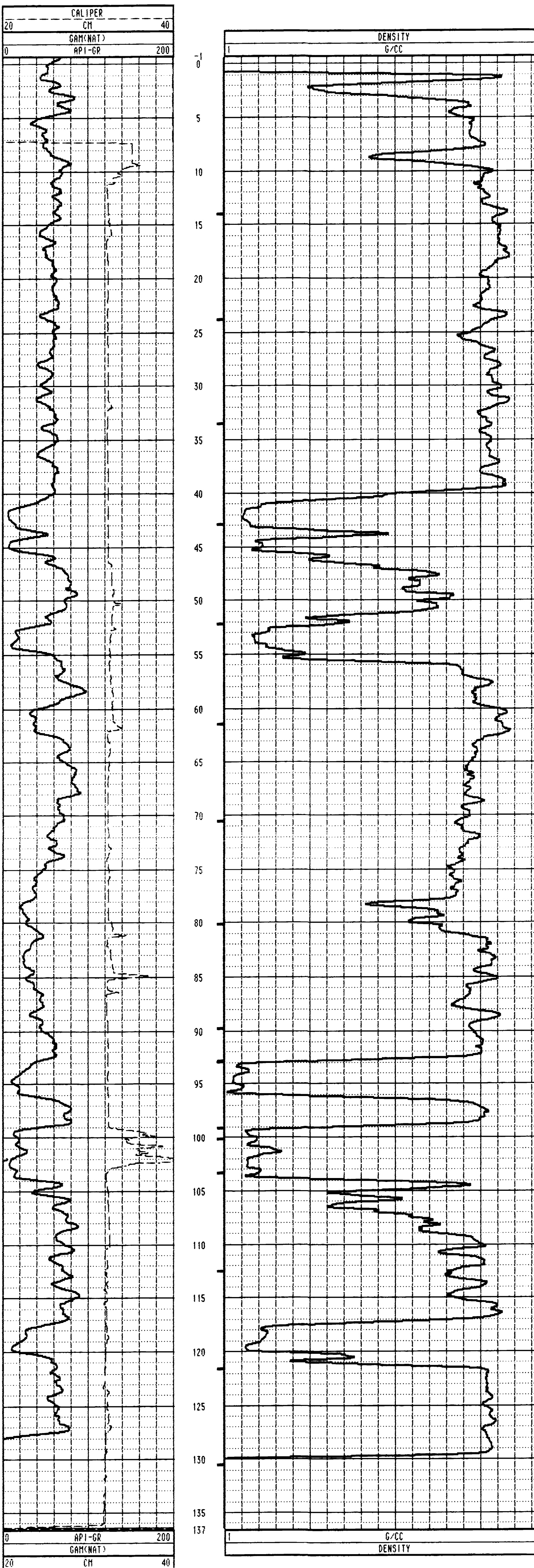
RH2226 07/10/90 232

Fording COAL LIMITED

GAMMA-RES-DENSITY

COMPANY	: F.C.L.			OTHER SERVICES:	
WELL	: RH2227				
LOCATION/FIELD	: Lake Mountain				
COUNTY	: Lease				
STATE	: Elkford				
SECTION	: 1	TOWNSHIP	: 1	RANGE	: 1
DATE	: 07/08/90	PERMANENT DATUM	: N/A	ELEVATIONS	
DEPTH DRILLER	: 128m	ELEV. PERM. DATUM	: N/A	KB	:
LOG BOTTOM	: 136.55	LOG MEASURED FROM	: 0	DF	:
LOG TOP	: -0.56	DRL MEASURED FROM	: 0	GL	:
CASING DRILLER	:	LOGGING UNIT	: Cent.		
CASING TYPE	:	FIELD OFFICE	:		
CASING THICKNESS	:	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINA
MAGNETIC DECL.	:	RM	:	TYPE	: 9032AA
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 3
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9030AA
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

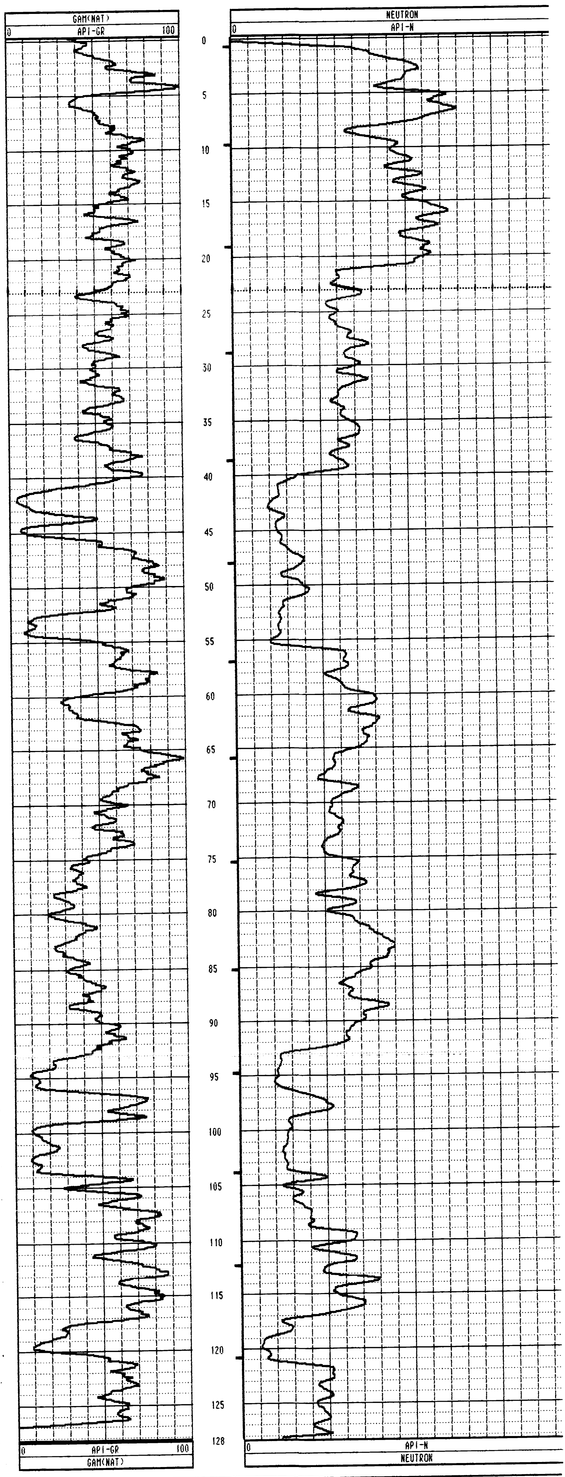


Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: F.C.L.			OTHER SERVICES:	
WELL	: RH2227				
LOCATION/FIELD	: Lake Mountain				
COUNTY	: Lease				
STATE	: Elkford				
SECTION	: 1	TOWNSHIP	: 1	RANGE	: 1
DATE	: 07/08/90	PERMANENT DATUM	: N/A	ELEVATIONS	
DEPTH DRILLER	: 128m	ELEV. PERM. DATUM:	N/A	KB	:
LOG BOTTOM	: 128.36	LOG MEASURED FROM:	0	DF	:
LOG TOP	: -0.20	DRL MEASURED FROM:	0	GL	:
CASING DRILLER	:	LOGGING UNIT	: Cent.		
CASING TYPE	:	FIELD OFFICE	:		
CASING THICKNESS	:	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINA
MAGNETIC DECL.	:	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 2
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

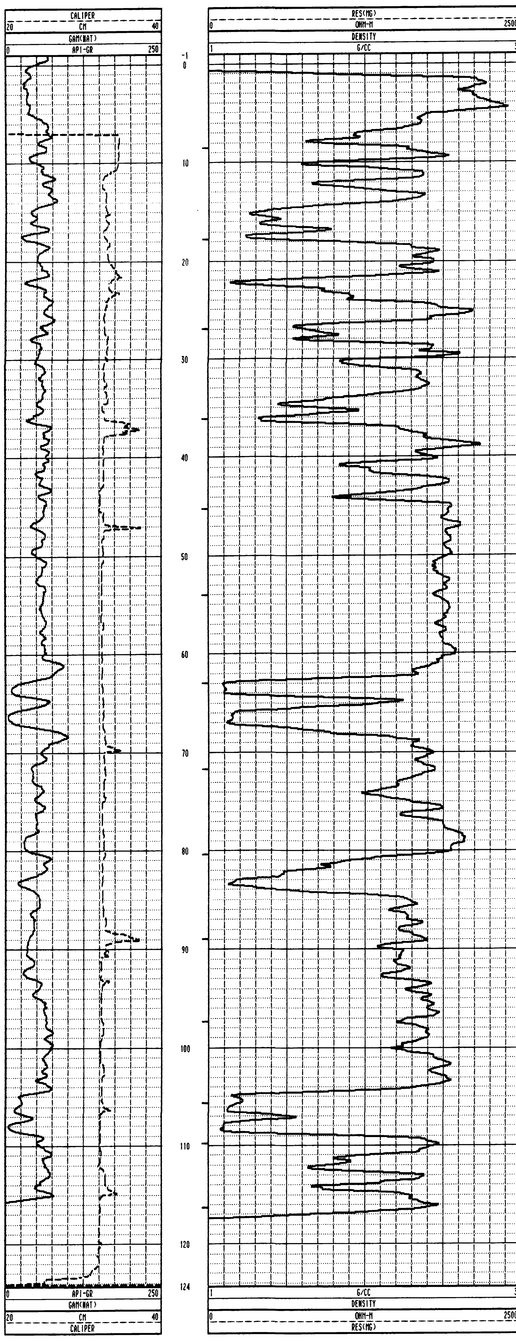


GAMMA-RES-DENSITY

OTHER SERVICES:

COMPANY	: F.C.L.				
WELL	: RM2228				
LOCATION/FIELD	: Lake Mountain				
COUNTY	: Lease				
STATE	: Elkford				
SECTION	: 1	TOWNSHIP	: 1	RANGE	: 1
DATE	: 07/07/90	PERMANENT DATUM	: N/A	ELEVATIONS	
DEPTH DRILLER	: 115m	ELEV. PERM. DATUM:	N/A	KB	:
LOG BOTTOM	: 124.26	LOG MEASURED FROM:	0	DF	:
LOG TOP	: -0.82	DRL MEASURED FROM:	0	GL	:
CASING DRILLER	:	LOGGING UNIT	: Cent.		
CASING TYPE	:	FIELD OFFICE	:		
CASING THICKNESS:		RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	:	RM	:	TYPE	: 9032AA
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 1
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9030AA 2
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



TOOL CALIBRATION TOOL = 9032AA1 SERIAL NUMBER = 968

	CAL-DATE	CAL-TIME	SRCE	SENSOR	RESPONSE	STANDARD	
0	JUL06.90	12:12:21	1	GAM(NAT)	0.000 CPS	0.000	API-GR
1	JUL05.90	16:27:08	1	GAM(NAT)	0.000 CPS	0.000	API-GR
2	JUL06.90	12:13:00	1	DENSITY	7032.000 CPS	1.106	G/CC
3	JUL05.90	16:27:08	1	DENSITY	2827.000 CPS	2.120	G/CC
4	JUL06.90	12:13:33	1	RES(SC)	3.000 CPS	0.000	OHM-M
5	JUL05.90	16:27:08	1	RES(SC)	29880.000 CPS	178.500	OHM-M
6	JUL06.90	12:14:05	1	CALIPER	21.000 CPS	7.620	CM
7	JUL05.90	16:27:08	1	CALIPER	1.645 CPS	27.900	CM
8	JUL06.90	12:14:22	1	DENSITYM	0.000 CPS	0.000	G/CC
9	JUL05.90	16:27:08	1	DENSITYM	0.000 CPS	0.000	G/CC
10	JUL06.90	12:14:38	1	CALIPERL	0.000 CPS	0.000	CM
11	JUL05.90	16:27:08	1	CALIPERL	0.000 CPS	0.000	CM

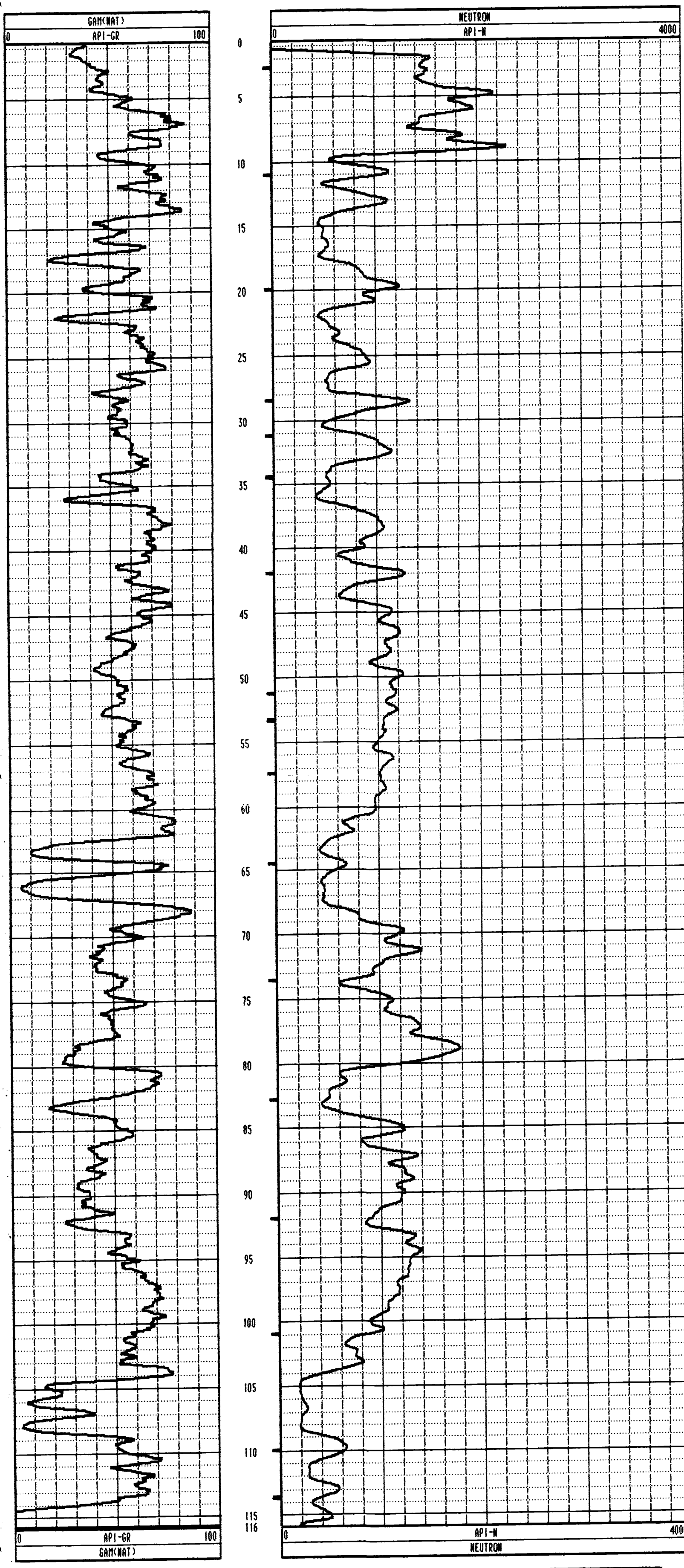
Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: F.C.L.				
WELL	: RH2228				
LOCATION/FIELD	: Lake Mountain				
COUNTY	: Lease				
STATE	: Elkford				
SECTION	: 1	TOWNSHIP	: 1	RANGE	: 1
DATE	: 07/07/90	PERMANENT DATUM	: N/A	ELEVATIONS	
DEPTH DRILLER	: 115m	ELEV. PERM. DATUM	: N/A	KB	:
LOG BOTTOM	: 115.82	LOG MEASURED FROM	: 0	DF	:
LOG TOP	: 0.80	DRL MEASURED FROM	: 0	GL	:
CASING DRILLER	:	LOGGING UNIT	: Cent.		
CASING TYPE	:	FIELD OFFICE	:		
CASING THICKNESS	:	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	:	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 0
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

OTHER SERVICES:

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



Fording COAL LIMITED

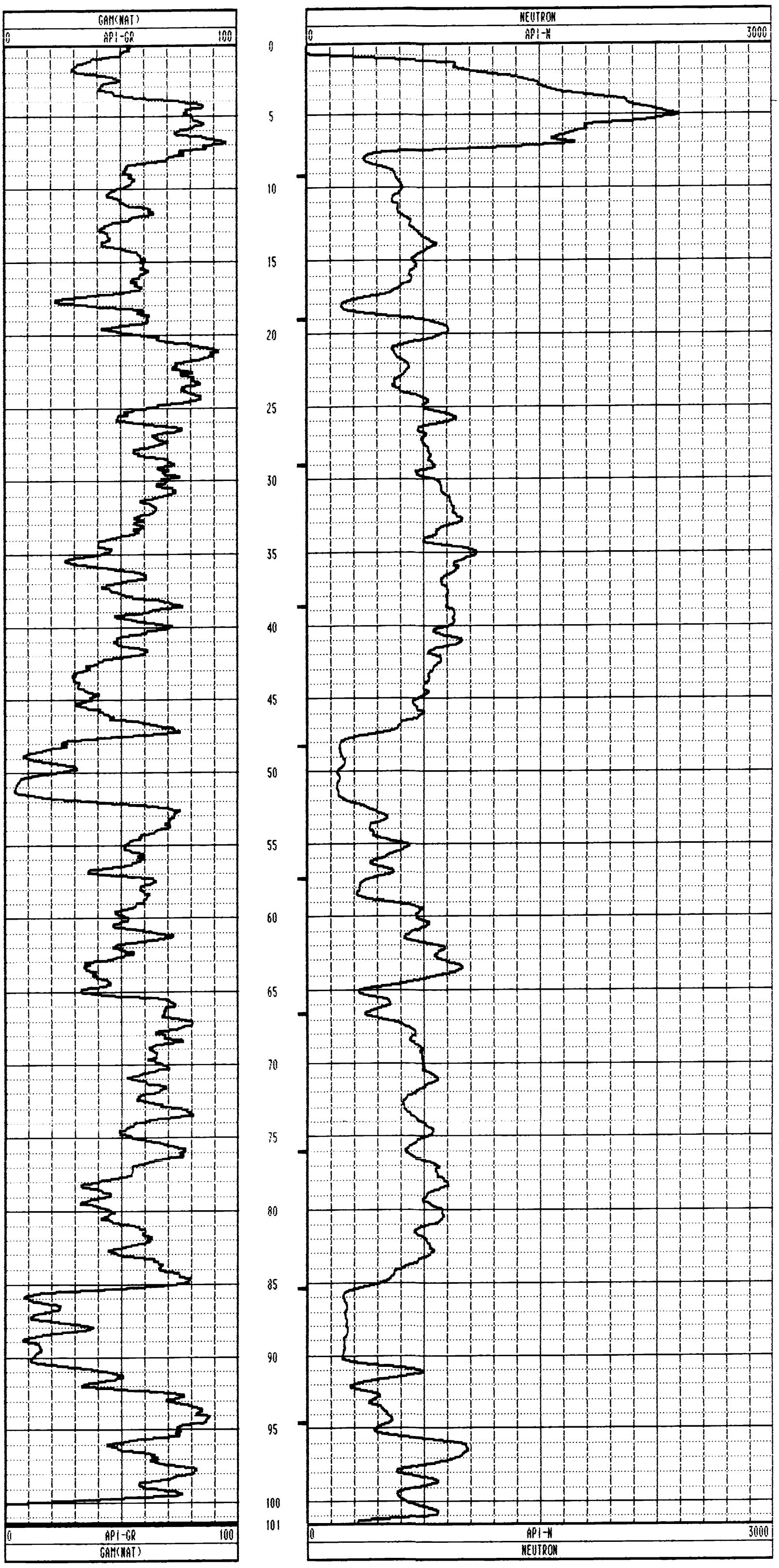
GAMMA-NEUTRON

COMPANY	: Fording Coal				
WELL	: R.H.2229 G/N				
LOCATION/FIELD	: Lake Pit				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/13/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 100	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 101.47	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.36	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 2.0	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: 0.03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 4
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

Re-Drill

OTHER SERVICES:
RH.2229
Lake Pit
G/N

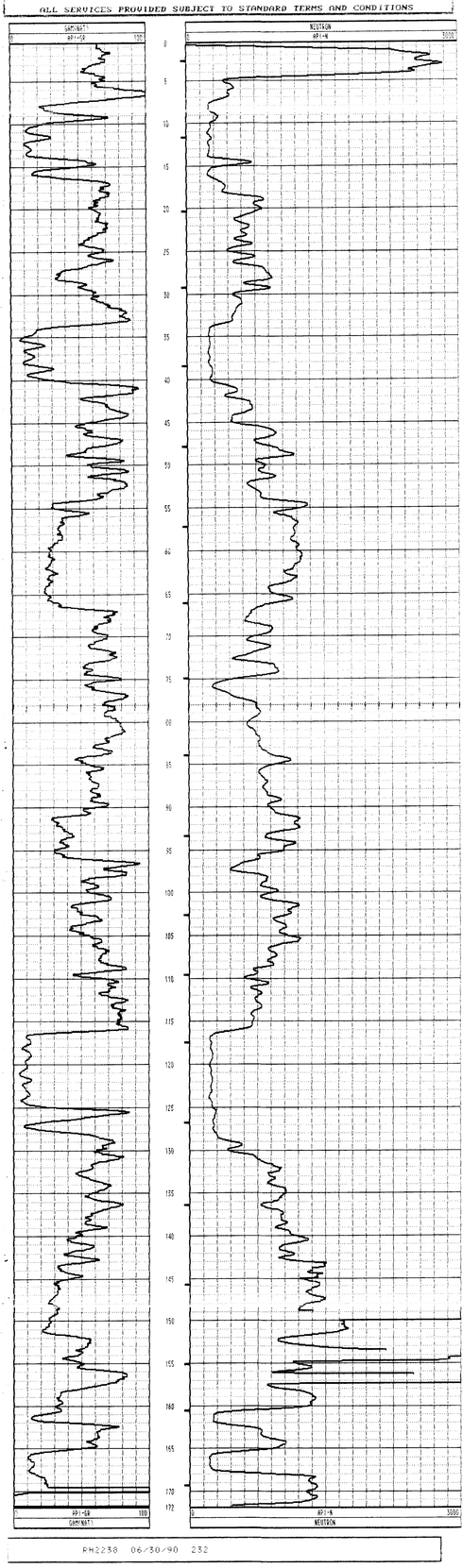
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



GAMMA-NEUTRON

COMPANY	: FORDING COAL LTD.	OTHER SERVICES:	
WELL	: RH2238		
LOCATION/FIELD	: FORDING RIVER MINE		
COUNTY	:		
STATE	: BRITISH COLUMBIA		
SECTION	: TOWNSHIP :	RANGE :	
DATE	: 06/30/90 PERMANENT DATUM : GL	ELEVATIONS	
DEPTH DRILLER	: 171 ELEV. PERM. DATUM:	KB :	
LOG BOTTOM	: 171.82 LOG MEASURED FROM: GL	DF :	
LOG TOP	: 0.66 DRL MEASURED FROM: GL	GL :	
CASING DRILLER	: . LOGGING UNIT :		
CASING TYPE	: FIELD OFFICE :		
CASING THICKNESS	: . RECORDED BY : FRASER		
BIT SIZE	: 14 BOREHOLE FLUID : H20	FILE : ORIGINAL	
MAGNETIC DECL.	: 00 RM :	TYPE : 9055A	
MATRIX DENSITY	: 2.65 RM TEMPERATURE :	LOG : 2	
FLUID DENSITY	: 1.0 MATRIX DELTA T : 173	PLOT : 9055A 0	
NEUTRON MATRIX	: SANDSTONEFLUID DELTA T : 690	THRESH: 10000	
REMARKS	:		

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

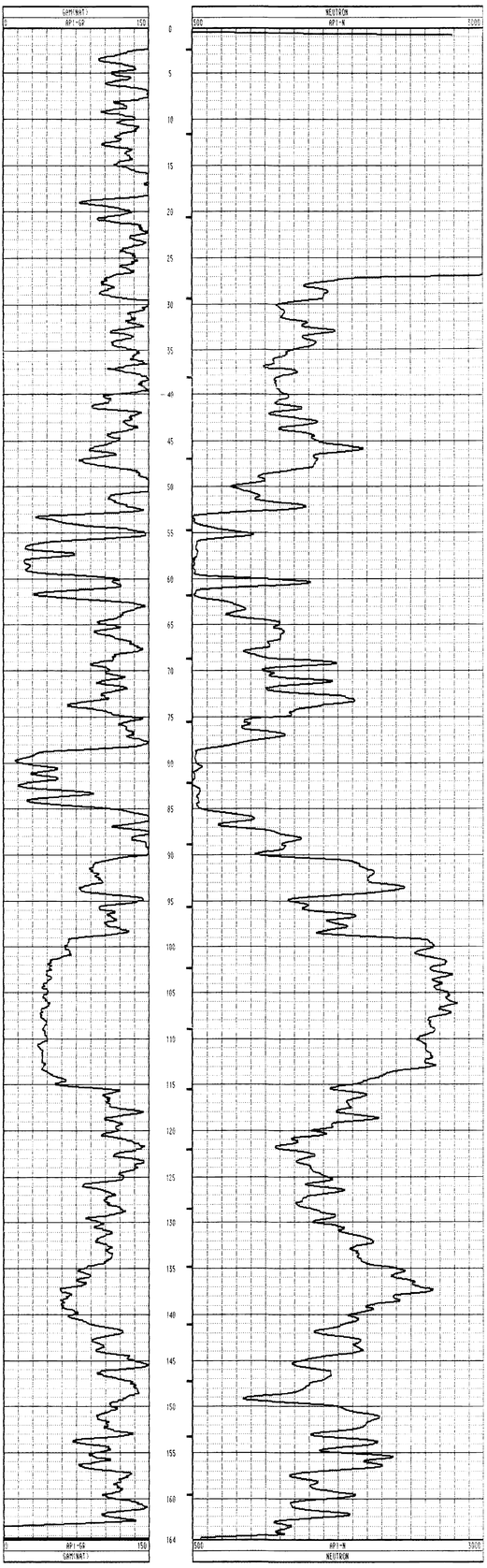


Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: fording coal			OTHER SERVICES:	
WELL	: R.H.2239				
LOCATION/FIELD	: taylor pit				
COUNTY	: e. kootney				
STATE	: B.C.				
SECTION	:	TOWNSHIP	: elk.	RANGE	:
DATE	: 06/20/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 212	ELEV. PERM. DATUM:		KB	:
LOG BOTTOM	: 164.41	LOG MEASURED FROM:	gl	DF	:
LOG TOP	: 0.26	DRL MEASURED FROM:		GL	:
CASING DRILLER	:	LOGGING UNIT	: 379		
CASING TYPE	:	FIELD OFFICE	: ford river		
CASING THICKNESS	:	RECORDED BY	: sandy		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	: 21	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 1
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



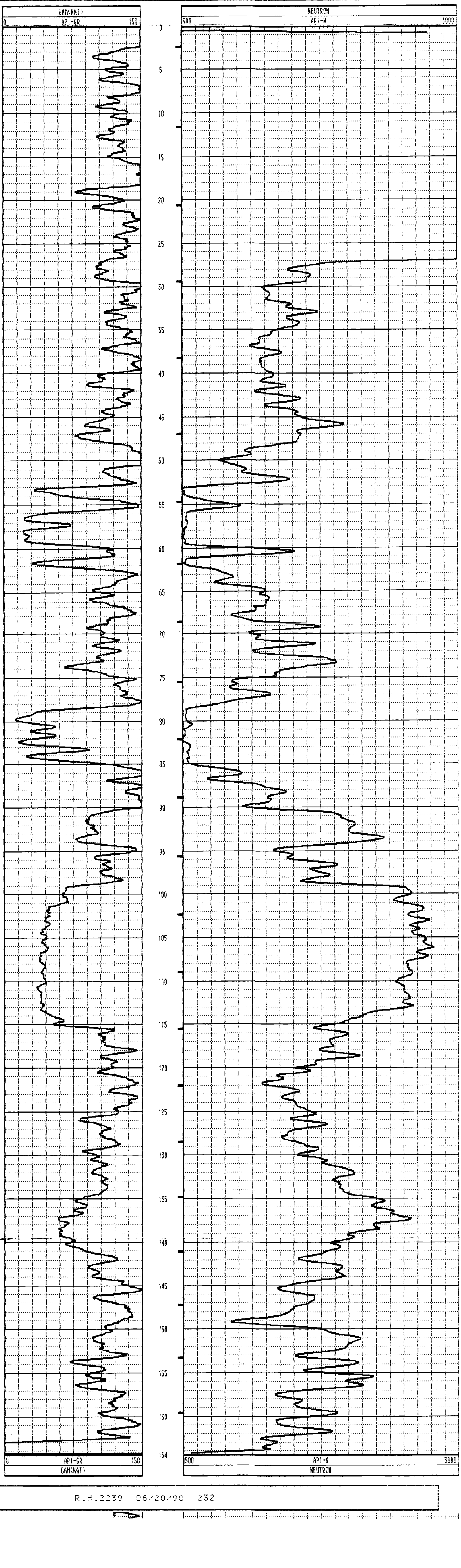
GAMMA-NEUTRON

COMPANY	: Fording Coal				
WELL	: R.H.2239 G/N				
LOCATION/FIELD	: Taylor Pit				
COUNTY	: E. Kootney				
STATE	: B.C.				
SECTION	:	TOWNSHIP	: Elk.	RANGE	:
DATE	: 06/20/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 212	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 164.41	LOG MEASURED FROM	: gl	DF	:
LOG TOP	: 0.26	DRL MEASURED FROM	:	GL	:
CASING DRILLER	:	LOGGING UNIT	: 379		
CASING TYPE	:	FIELD OFFICE	: Fording Rive		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	: 21	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 1
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:

OTHER SERVICES:
R.H.2239
Taylor

REMARKS :
Neutron data lost 0 to 27 meters

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



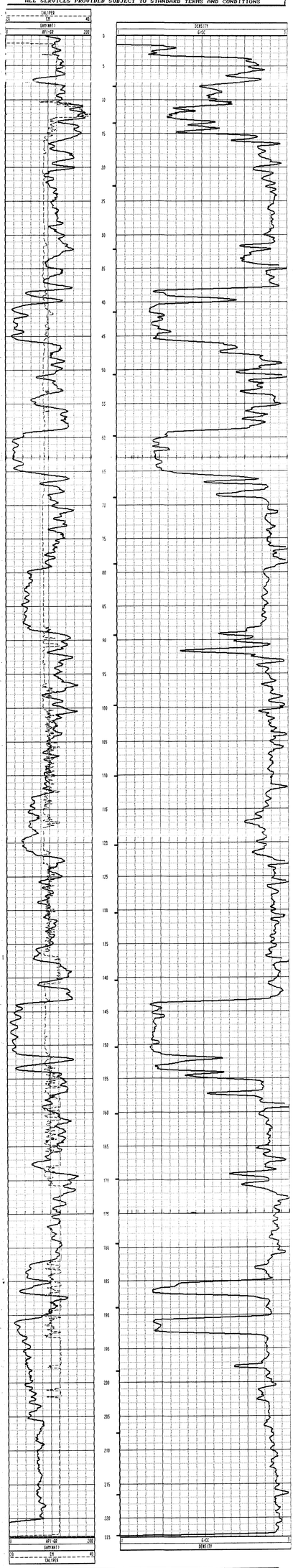
R.H.2239 06/20/90 232

Fording COAL LIMITED

GAMMA-RES-DENSITY

COMPANY	: fcl			OTHER SERVICES:	
WELL	: rh2240				
LOCATION/FIELD	: tay				
COUNTY	: fcl				
STATE	:				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 06/23/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 217m	ELEV. PERM. DATUM:		KB	:
LOG BOTTOM	: 232.84	LOG MEASURED FROM:		DF	:
LOG TOP	: 0.58	DRL MEASURED FROM:		GL	:
CASING DRILLER	:	LOGGING UNIT	:		
CASING TYPE	:	FIELD OFFICE	:		
CASING THICKNESS:		RECORDED BY	:		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	:	RM	:	TYPE	: 9030AA
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 4
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9030AA 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



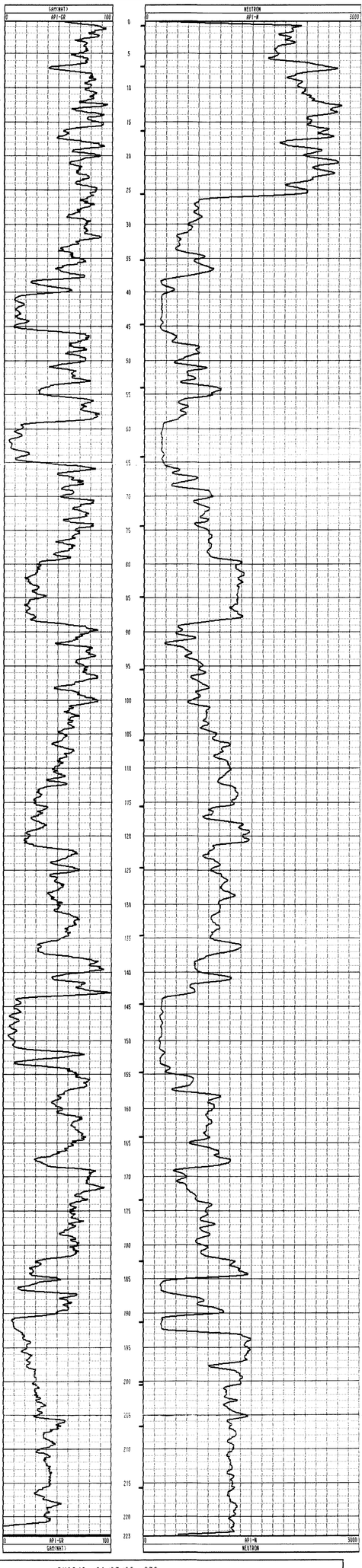
Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: fcl		
WELL	: rh2240		
LOCATION/FIELD	: tay		
COUNTY	: fcl		
STATE	:		
SECTION	:	TOWNSHIP :	RANGE :
DATE	: 06/23/90	PERMANENT DATUM :	ELEVATIONS
DEPTH DRILLER	: 217m	ELEV. PERM. DATUM:	KB :
LOG BOTTOM	: 222.78	LOG MEASURED FROM:	DF :
LOG TOP	: 0.36	DRL MEASURED FROM:	GL :
CASING DRILLER	:	LOGGING UNIT :	
CASING TYPE	:	FIELD OFFICE :	
CASING THICKNESS:		RECORDED BY :	
BIT SIZE	:	BOREHOLE FLUID :	FILE : ORIGINAL
MAGNETIC DECL.	:	RM :	TYPE : 9055A
MATRIX DENSITY	:	RM TEMPERATURE :	LOG : 2
FLUID DENSITY	:	MATRIX DELTA T :	PLOT : 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T :	THRESH:
REMARKS	:		

OTHER SERVICES:

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY: FCL — LOGGED SERVICES
WELL: SLM 2241 S/S
LOCATION/FIELD: Line
COUNTY: Elkview
STATE:

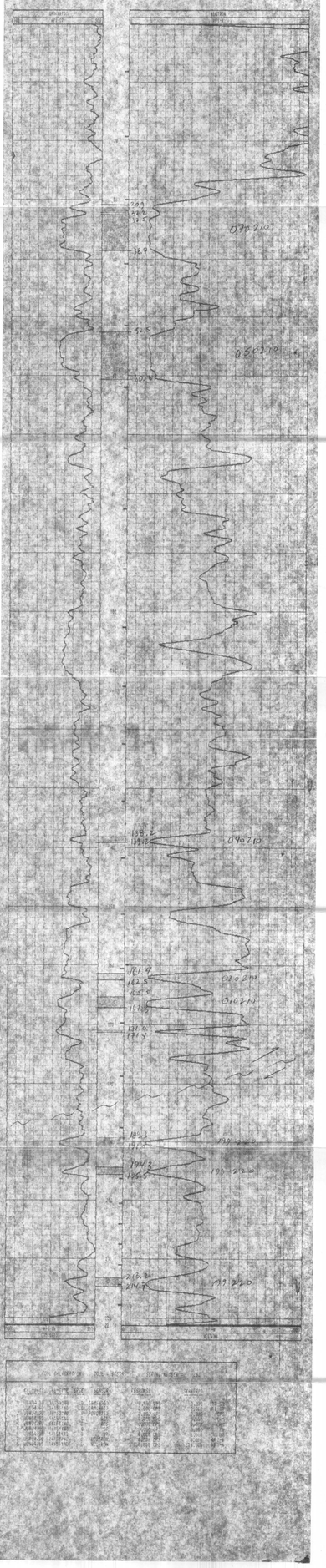
SECTION — TOWNSHIP — RANGE

DATE: 89/06/08 — PERMANENT DATUM — ELEVATION
DEPTH DRILLED: 2196 — LOG MEASURED FROM: — KB
ZERO BOTTOM: 2271.25 — ZERO MEASURED FROM: — DF
ZERO TOP: 0.00 — DRL MEASURED FROM: — GL

CASING DRILLER — LOGGING UNIT
CASING TYPE — FIELD OFFICE
CASING THICKNESS — RECORDED BY

BIT SIZE — DENSITY FLUID — FILE: ORIGINAL
MAGNETIC DECL — KB — TYPE: 9000B
MATRIX DENSITY — DF — ENG.:
FLUID DENSITY — MATRIX DELTA T — FILE: NEUTRON
VISCOSITY — FLUID DELTA T — OPR.:
REMARKS:

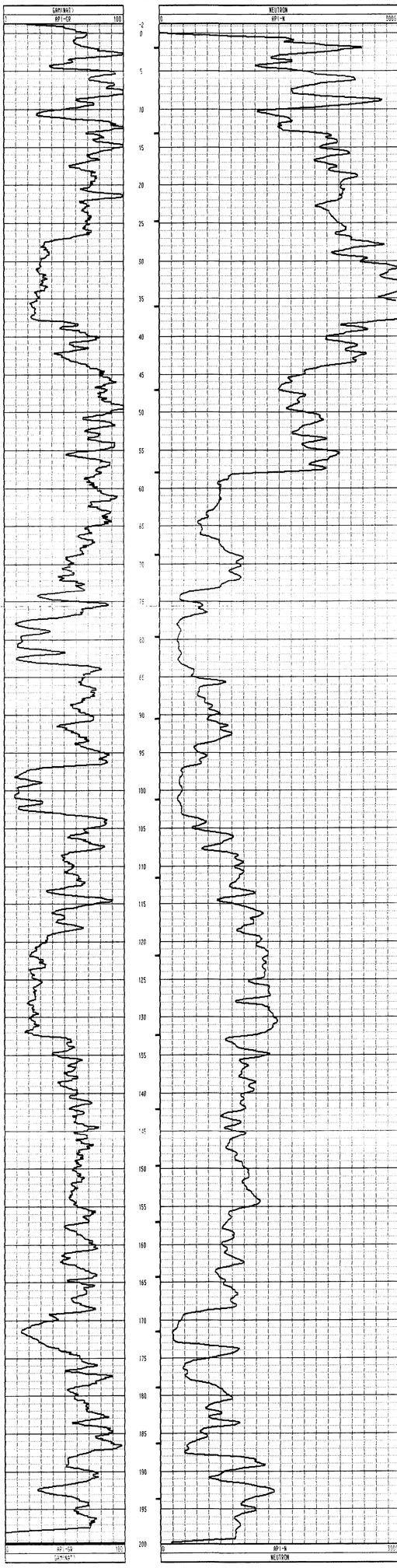
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 22-42 G/N			Taylor	
LOCATION/FIELD	: Taylor Pit			RH.22-42	
COUNTY	: East Kootenay			G/N	
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/24/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 201	ELEV. PERM. DATUM:		KB	:
LOG BOTTOM	: 199.60	LOG MEASURED FROM:	G.L.	DF	:
LOG TOP	: -1.10	DRL MEASURED FROM:		GL	:
CASING DRILLER	: 6.	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 0
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

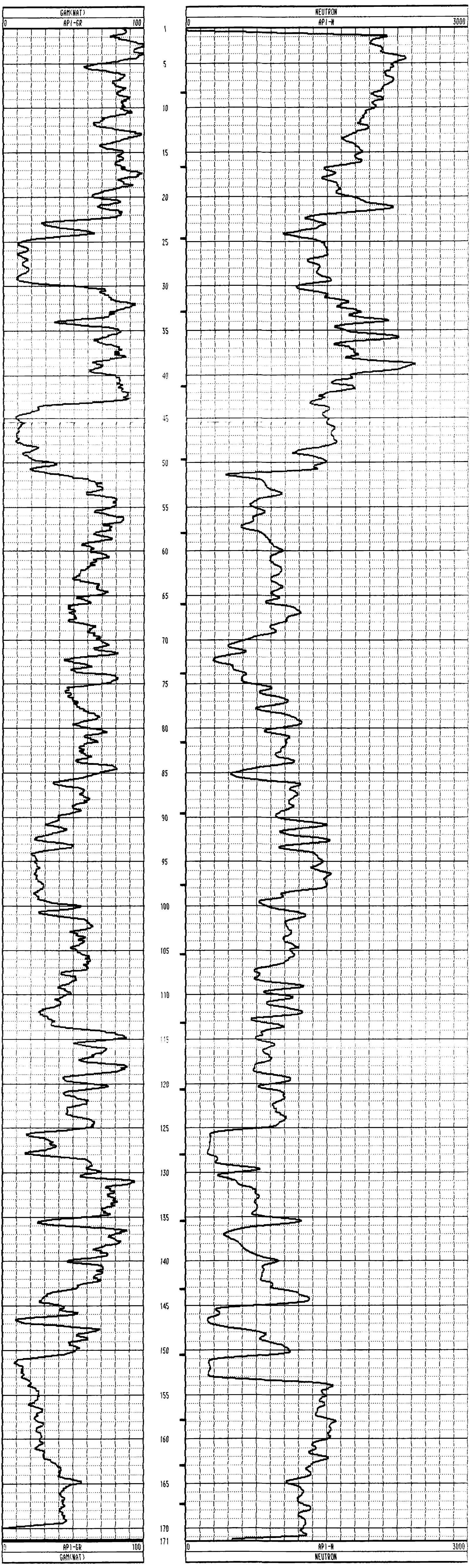


Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: fcl			OTHER SERVICES:	
WELL	: R.H.2243 g/n				
LOCATION/FIELD	: tay				
COUNTY	: fcl				
STATE	:				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 06/28/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 217m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 171.42	LOG MEASURED FROM	:	DF	:
LOG TOP	: 1.17	DRL MEASURED FROM	:	GL	:
CASING DRILLER	:	LOGGING UNIT	:		
CASING TYPE	:	FIELD OFFICE	:		
CASING THICKNESS	:	RECORDED BY	:		
BIT SIZE	:	BOREHOLE FLUID	:	FILE	: ORIGINAL
MAGNETIC DECL.	:	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 0
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

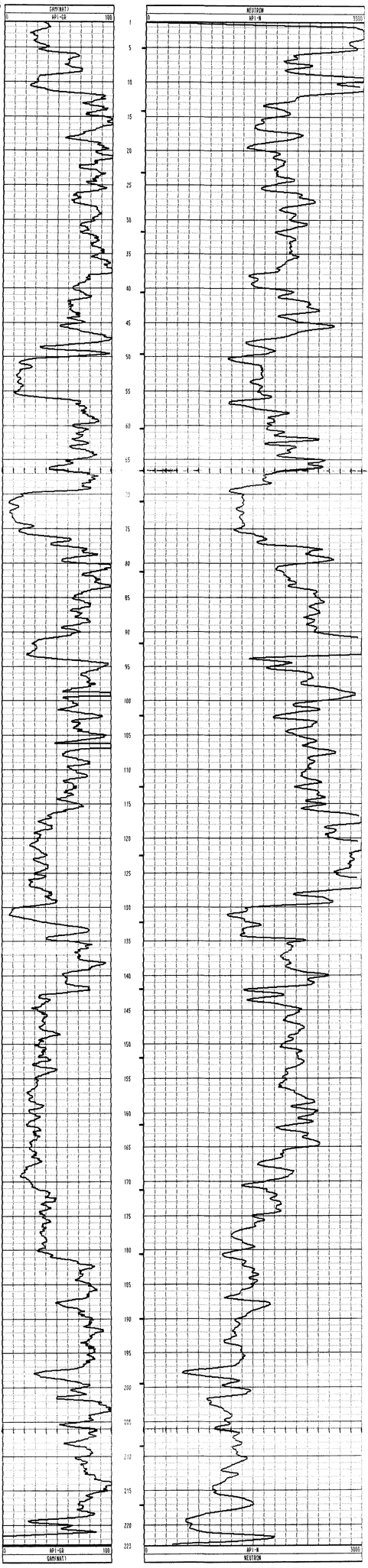


Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: FORDING COAL LTD.			OTHER SERVICES:	
WELL	: R.H.2244				
LOCATION/FIELD	: FORDING RIVER MINE				
COUNTY	:				
STATE	: BRITISH COLUMBIA				
SECTION	: TOWNSHIP	:	RANGE :		
DATE	: 07/06/90	PERMANENT DATUM	: GL	ELEVATIONS	
DEPTH DRILLER	: 171	ELEV. PERM. DATUM:		KB :	
LOG BOTTOM	: 222.98	LOG MEASURED FROM:	GL	DF :	
LOG TOP	: 1.41	DRL MEASURED FROM:	GL	GL :	
CASING DRILLER	: .	LOGGING UNIT	:		
CASING TYPE	:	FIELD OFFICE	:		
CASING THICKNESS:	.	RECORDED BY	: Cal Manky		
BIT SIZE	: 14	BOREHOLE FLUID	: H20	FILE : ORIGINAL	
MAGNETIC DECL.	: 00	RM	:	TYPE : 9055A	
MATRIX DENSITY	: 2.65	RM TEMPERATURE	:	LOG : 1	
FLUID DENSITY	: 1.0	MATRIX DELTA T	: 173	PLOT : 9055A 0	
NEUTRON MATRIX	: SANDSTONEFLUID	DELTA T	: 698	THRESH: 10000	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

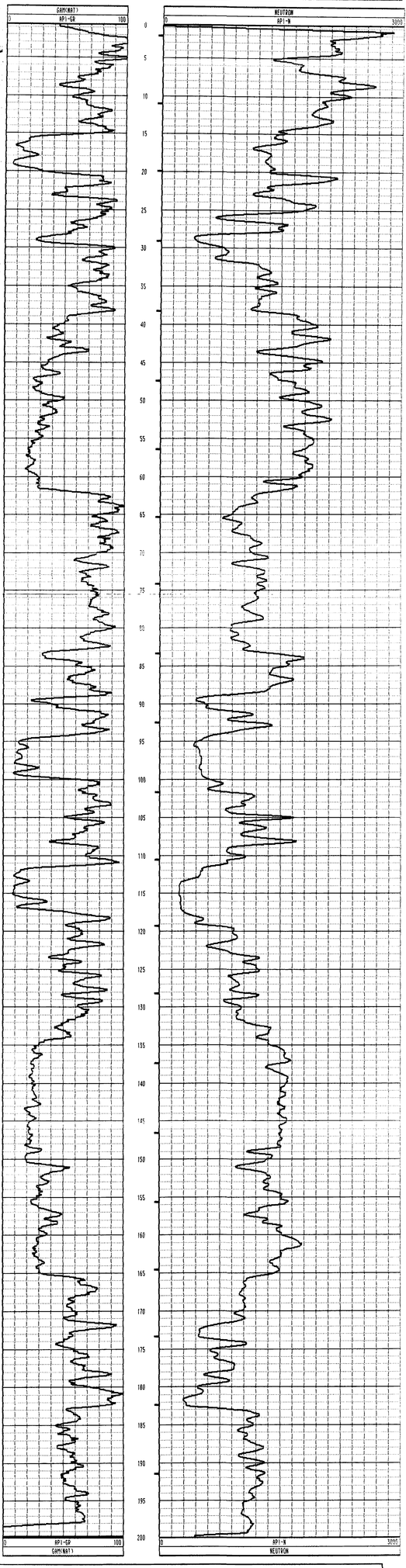


Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2245 G/N				
LOCATION/FIELD	: Taylor				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE :	
DATE	: 09/17/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 201.3m	ELEV. PERM. DATUM:		KB :	
LOG BOTTOM	: 199.80	LOG MEASURED FROM:	G.L.	DF :	
LOG TOP	: 0.82	DRL MEASURED FROM:		GL :	
CASING DRILLER	: 2.0	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: 0.03	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE : ORIGINAL	
MAGNETIC DECL.	: 21.000	RM	:	TYPE : 9055A	
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG : 1	
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT : 9055A 0	
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

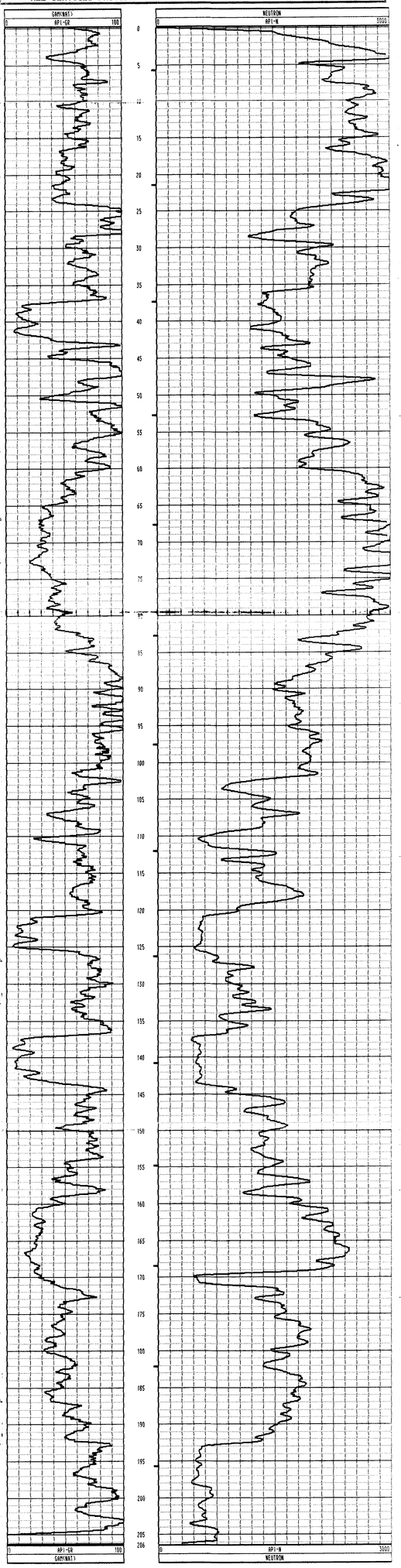


GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: rh2246 neutron				
LOCATION/FIELD	: ~~Hemmaker~~ Taylor				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE :	
DATE	: 09/19/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 158.6m	ELEV. PERM. DATUM:		KB :	
LOG BOTTOM	: 206.36	LOG MEASURED FROM:	G.L.	DF :	
LOG TOP	: -0.06	DRL MEASURED FROM:		GL :	
CASING DRILLER	: 2.0	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: 0.03	RECORDED BY	: I.J. Oliver		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE : ORIGINAL	
MAGNETIC DECL.	: 21.000	RM	:	TYPE : 9055A	
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG : 3	
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT : 9055A 0	
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

12 m of casing

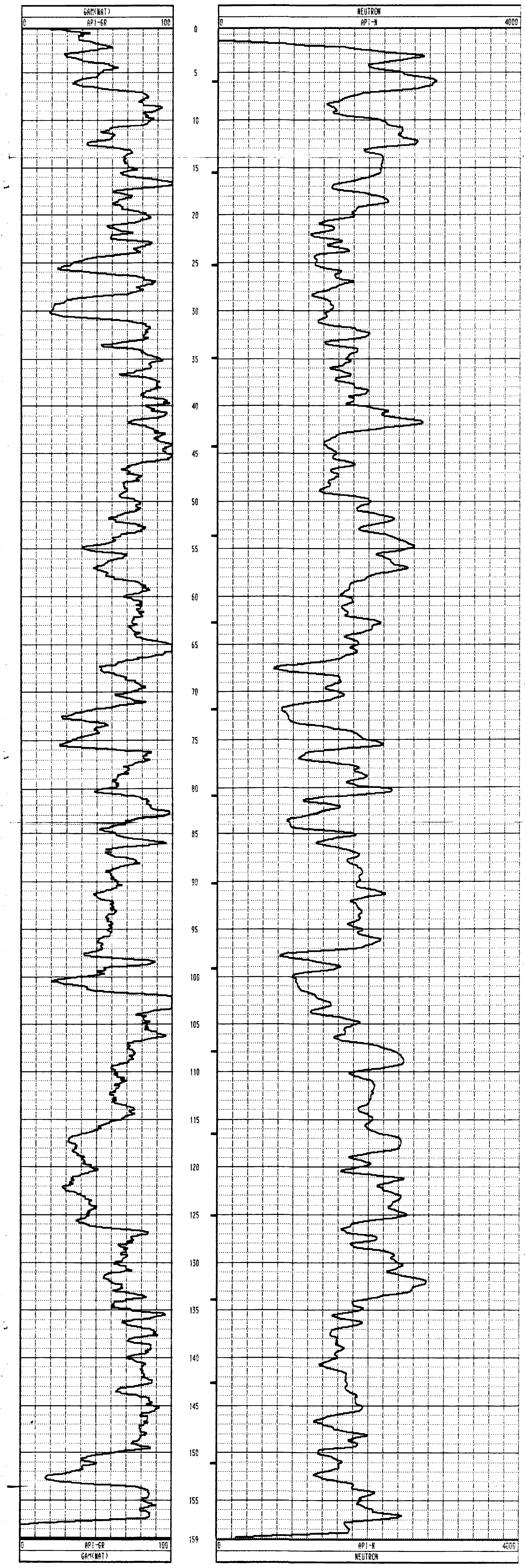
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2251 G/N			Henretta	
LOCATION/FIELD	: Henretta			RH.2251	
COUNTY	: East Kootenay			G/N	
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 10/17/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 98 m	ELEV. PERM. DATUM	: 2018.72	KB	:
LOG BOTTOM	: 159.10	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.60	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 6.0	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	: 0	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	: 0	LOG	: 1
FLUID DENSITY	: 0	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2252 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 10/14/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 151 m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 148.30	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.90	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 24	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Cal Manky		
BIT SIZE	: 0	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	: 0	LOG	: 4
FLUID DENSITY	: 0	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2253 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/18/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 158.6m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 157.01	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 1.47	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 2.0	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: 0.03	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 1
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A @
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:

REMARKS :
12 m of casing

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

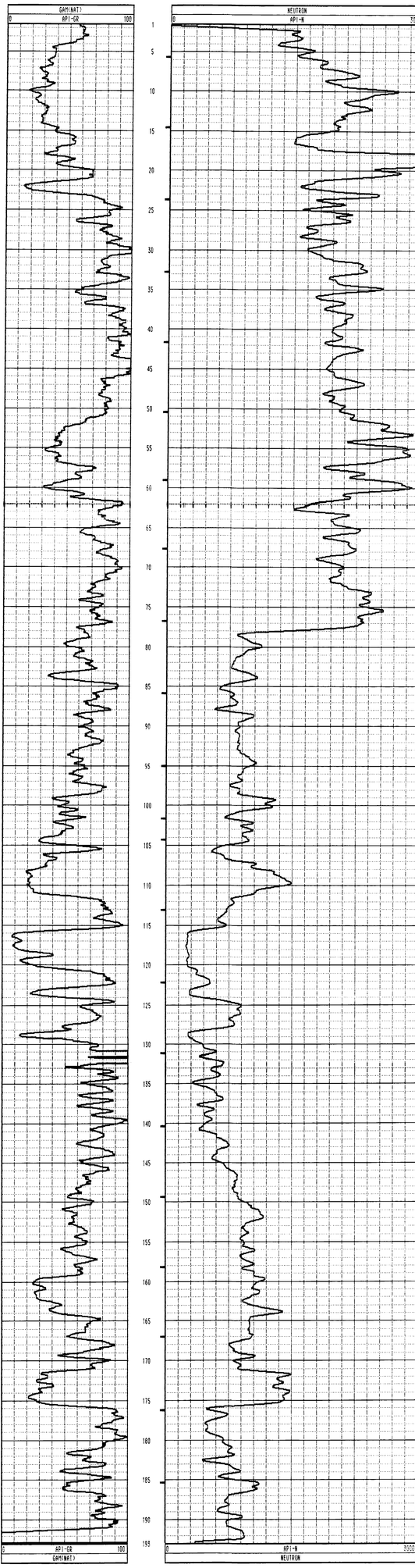
Fording COAL LIMITED

26

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2254 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE :	
DATE	: 09/17/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 194.5m	ELEV. PERM. DATUM:		KB :	
LOG BOTTOM	: 192.97	LOG MEASURED FROM:	G.L.	DF :	
LOG TOP	: 1.61	DRL MEASURED FROM:		GL :	
CASING DRILLER	: 2.0	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: 0.03	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE : ORIGINAL	
MAGNETIC DECL.	: 21.000	RM	:	TYPE : 9055A	
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG : 9	
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT : 9055A 0	
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



Fording COAL LIMITED

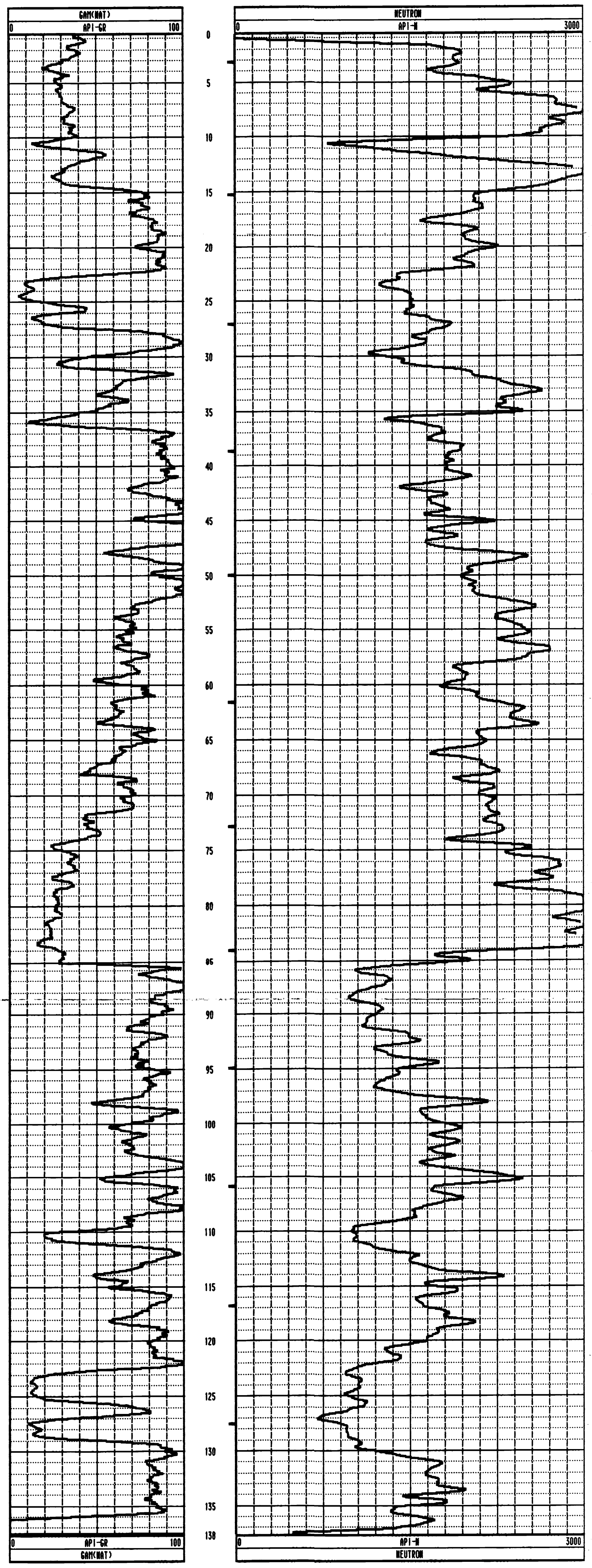
GAMMA-NEUTRON

COMPANY	: Fording Coal				
WELL	: R.H. 2255 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/14/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 130	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 137.67	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.74	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 2.0	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: 0.03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 5
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

OTHER SERVICES:
RH.2255
Henretta
G/N

46
CL 338

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



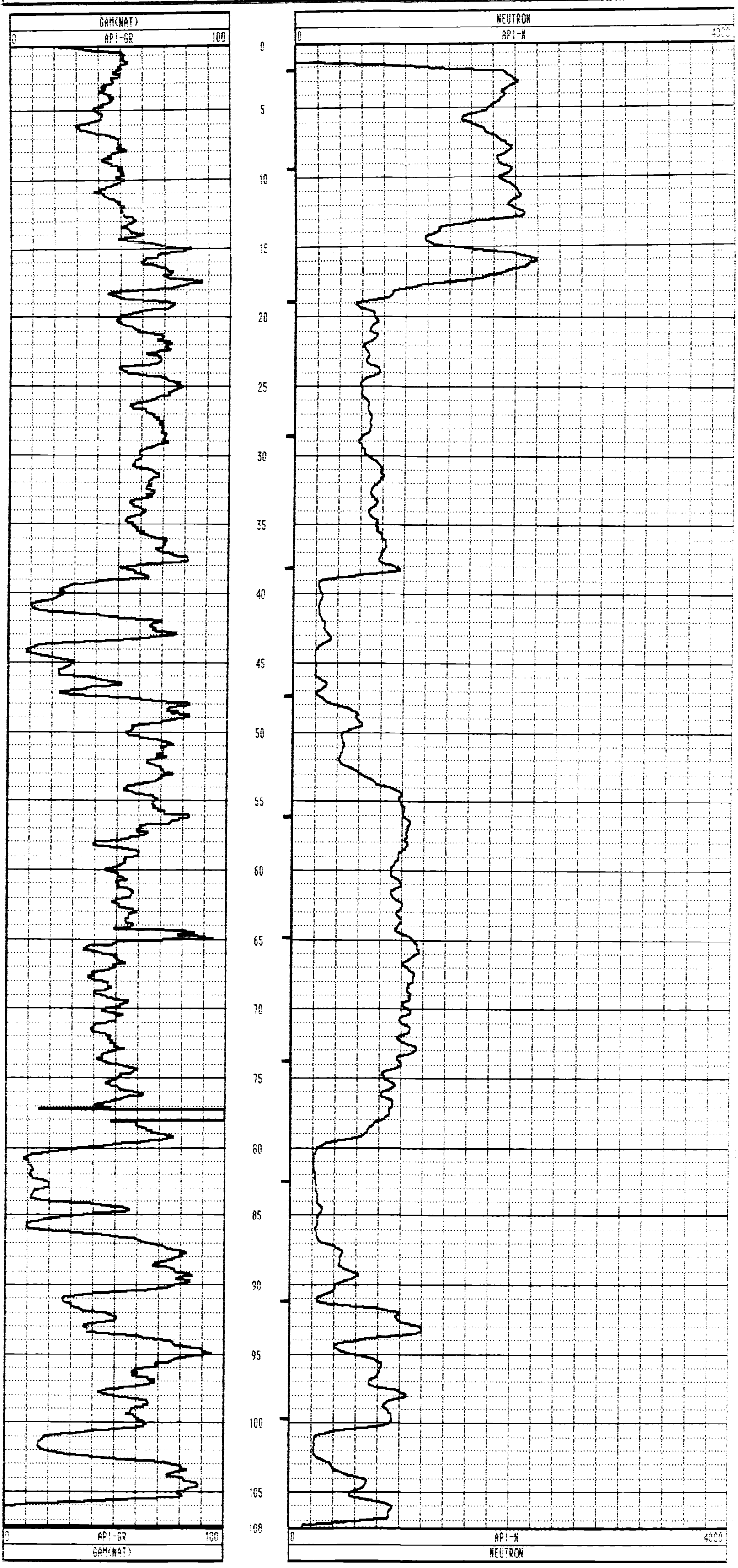
R.H. 2255 G/N 09/14/90 232

GAMMA-NEUTRON

COMPANY	: Fording Coal				
WELL	: R.H. 2256 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 10/15/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 104 m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 107.60	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.60	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 24	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	: 0	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	: 0	LOG	: 5
FLUID DENSITY	: 0	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

OTHER SERVICES:
Henretta
RH.2256
G/N

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

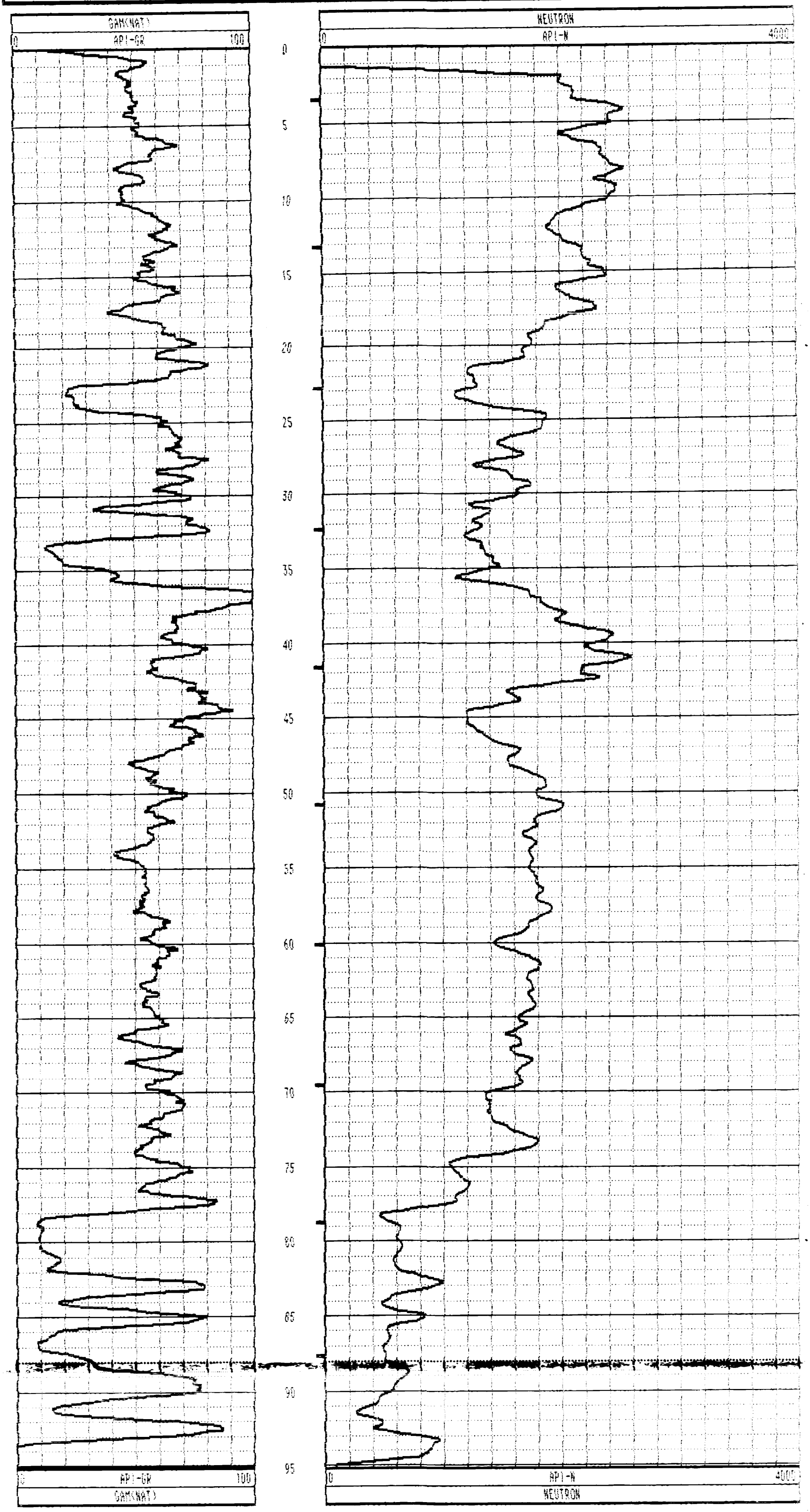


GAMMA-NEUTRON

COMPANY	: Fording Coal				
WELL	: R.H. 2257 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 10/15/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 98 m	ELEV. PERM. DATUM	: 1876.19	KB	:
LOG BOTTOM	: 95.20	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.20	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 6.0	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	: 0	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	: 0	LOG	: 2
FLUID DENSITY	: 0	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

OTHER SERVICES:
Henretta
RH.2257
G/N

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

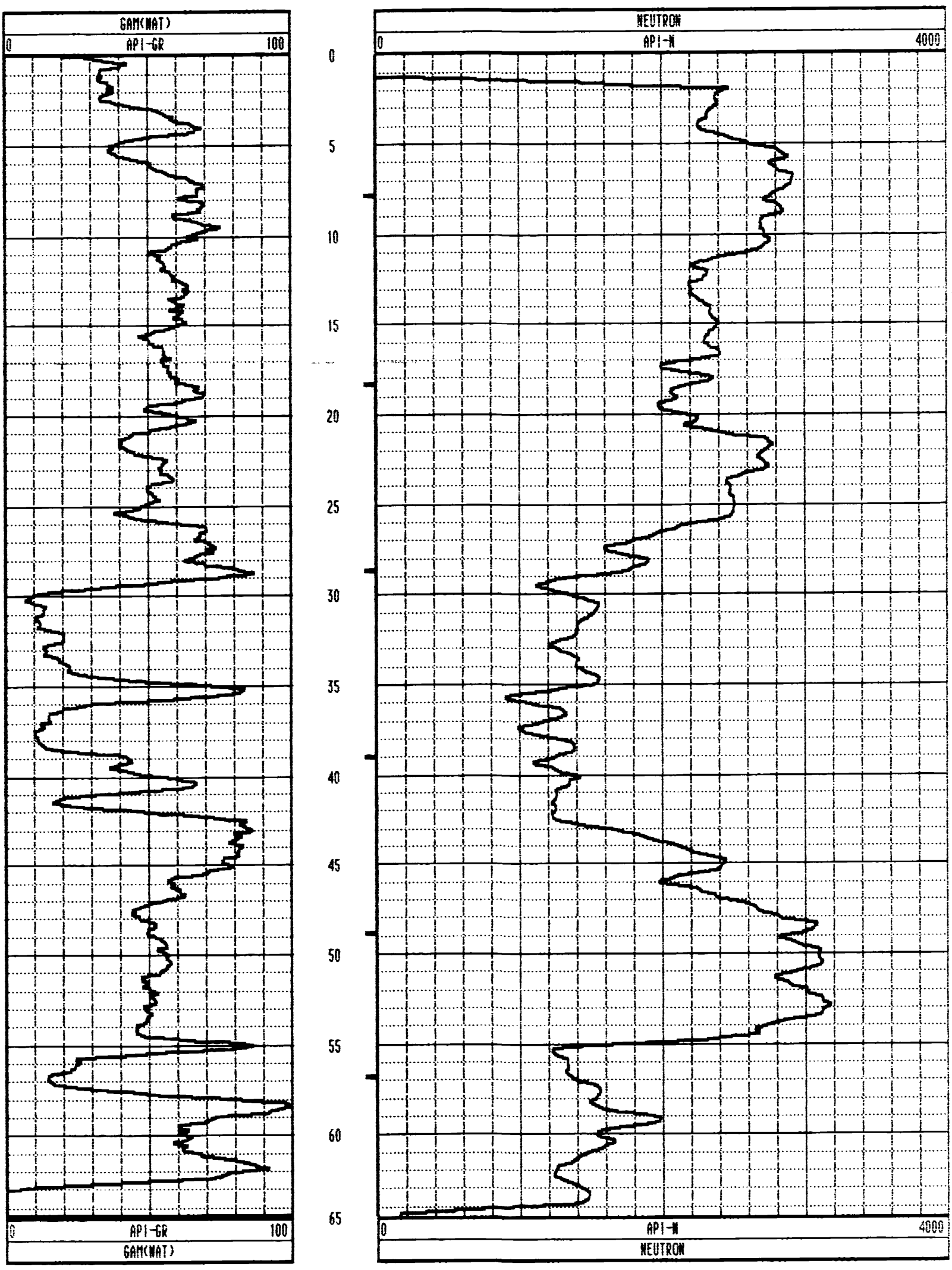


GAMMA-NEUTRON

COMPANY	: Fording Coal					
WELL	: R.H. 2258 G/N					
LOCATION/FIELD	: Henretta					
COUNTY	: East Kootenay					
STATE	: B.C.					
SECTION	:	TOWNSHIP	:	RANGE	:	
DATE	: 10/16/90	PERMANENT DATUM	: 1861.47	ELEVATIONS		
DEPTH DRILLER	: 98 m	ELEV. PERM. DATUM	:	KB	:	
LOG BOTTOM	: 64.60	LOG MEASURED FROM	: G.L.	DF	:	
LOG TOP	: 0.20	DRL MEASURED FROM	:	GL	:	1861.47
CASING DRILLER	: 6.0	LOGGING UNIT	: 379			
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River			
CASING THICKNESS	: .03	RECORDED BY	: Sandy			
BIT SIZE	: 0	BOREHOLE FLUID	: H2o	FILE	:	ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	:	9055A
MATRIX DENSITY	:	RM TEMPERATURE	: 0	LOG	:	3
FLUID DENSITY	: 0	MATRIX DELTA T	:	PLOT	:	9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:	
REMARKS	:					

OTHER SERVICES:
Henretta
RH.2258
G/N

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

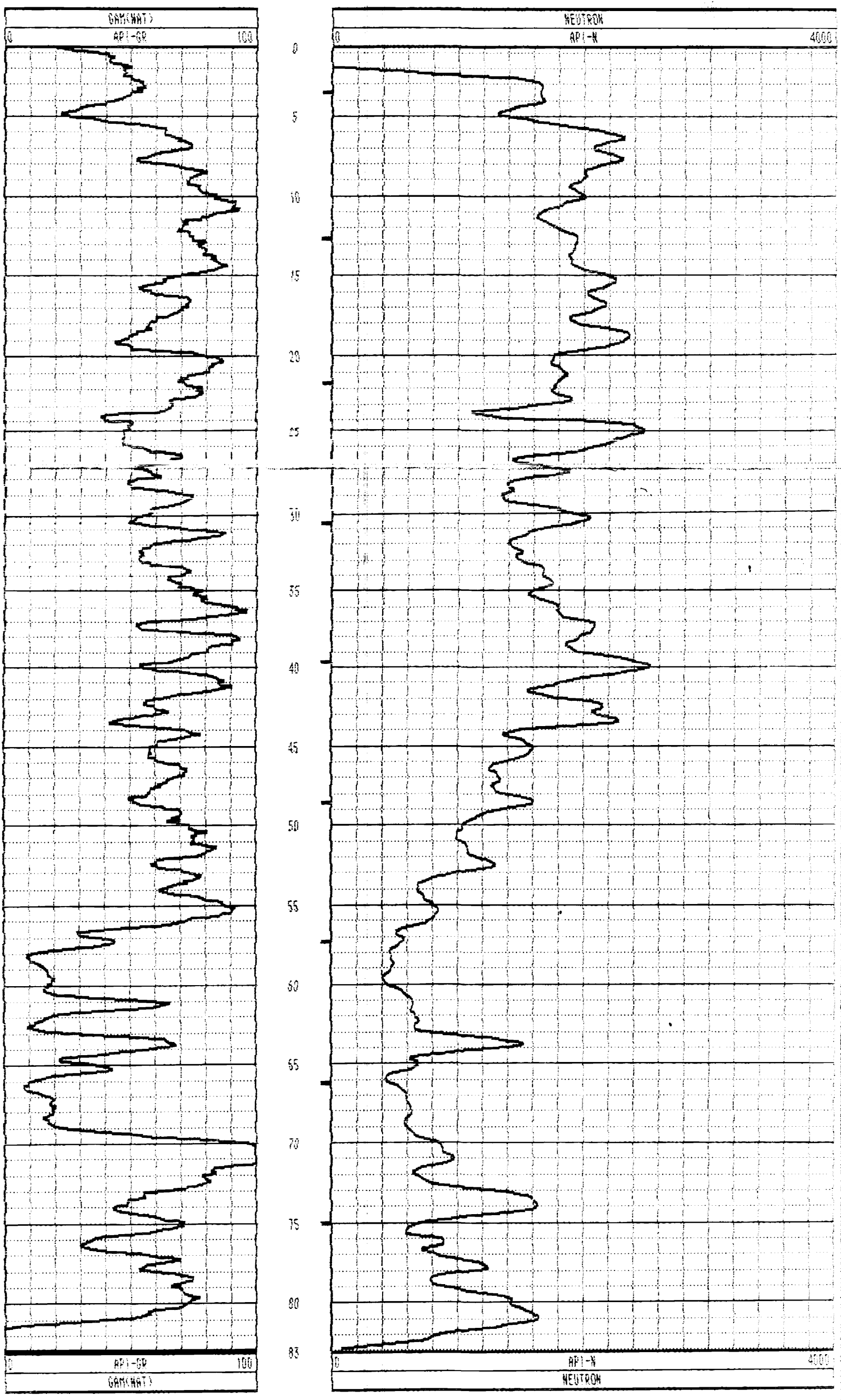


Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2259 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 10/11/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 85m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 93.18	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.90	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 6	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Fmt. River		
CASING THICKNESS	: .83	RECORDED BY	: Cal Manky		
BIT SIZE	: 8	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9855A
MATRIX DENSITY	:	RM TEMPERATURE	: 0	LOG	: 5
FLUID DENSITY	: 0	MATRIX DELTA T	:	PLOT	: 9855A @
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STONDORD TERMS AND CONDITIONS

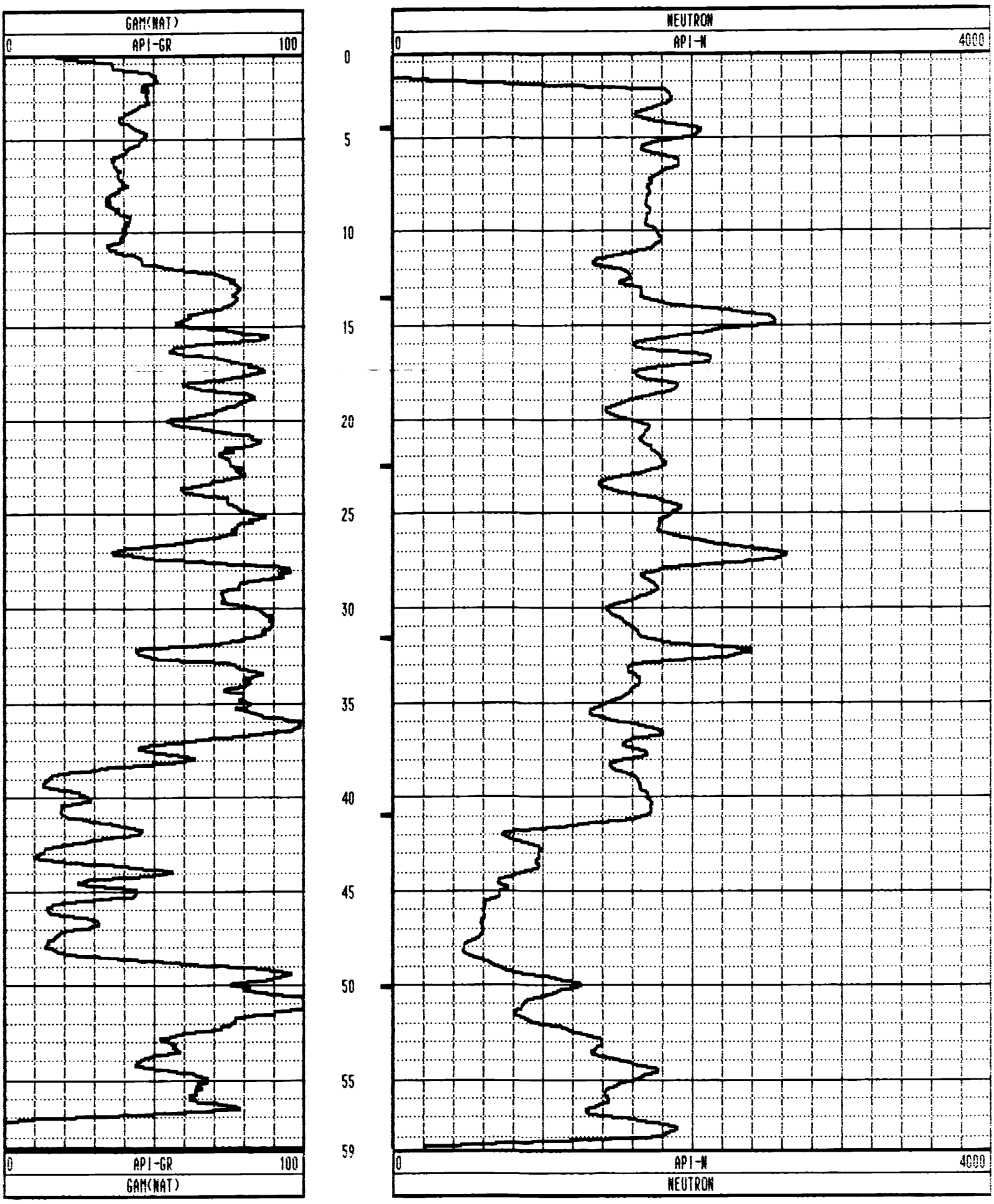


Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2260 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 10/12/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 61 m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 58.80	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.80	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 15	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Cal Manky		
BIT SIZE	: 0	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	: 0	LOG	: 2
FLUID DENSITY	: 0	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

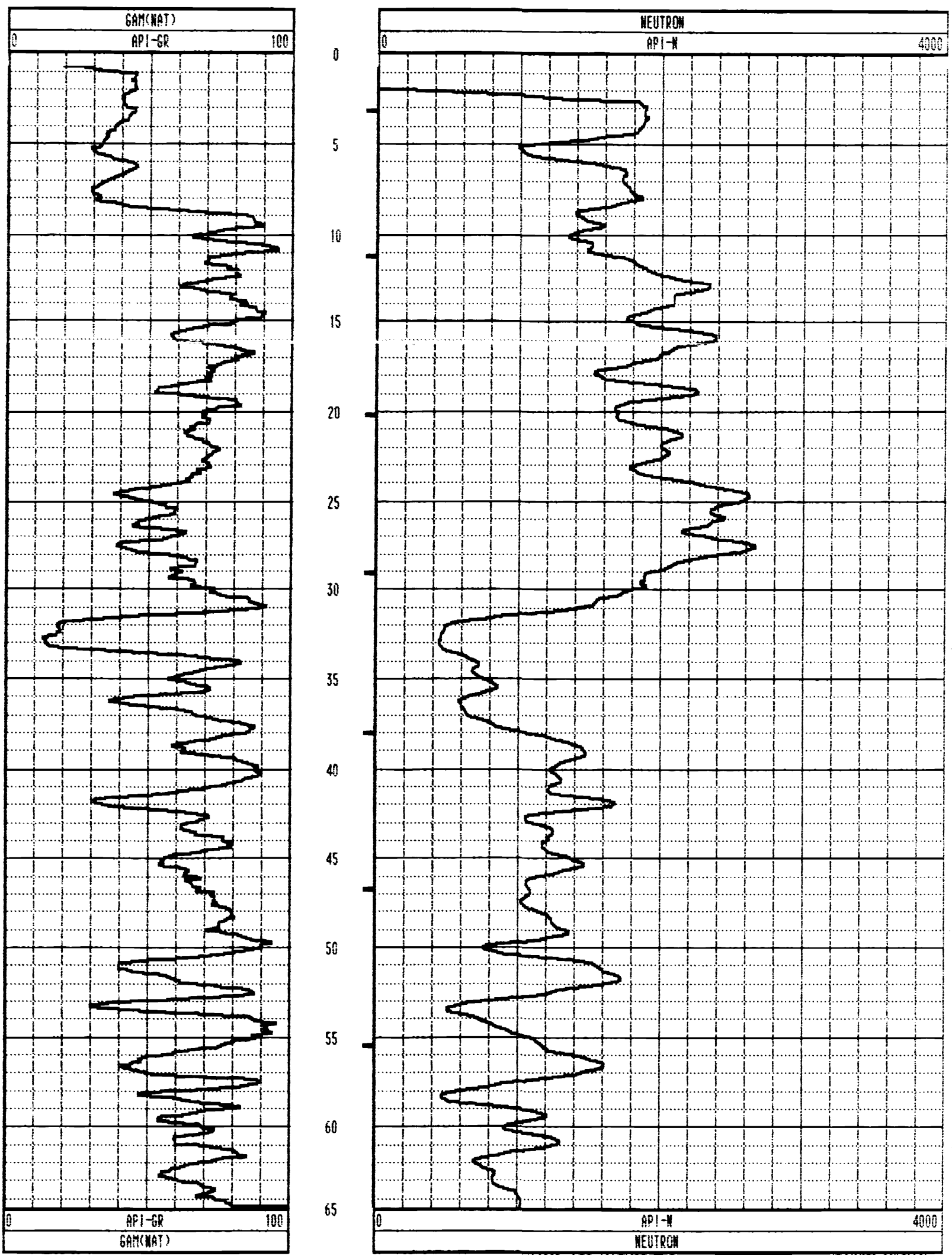
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2261 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 10/12/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 98 m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 95.10	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.90	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 6	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Cal Manky		
BIT SIZE	: 0	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	: 0	LOG	: 3
FLUID DENSITY	: 0	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



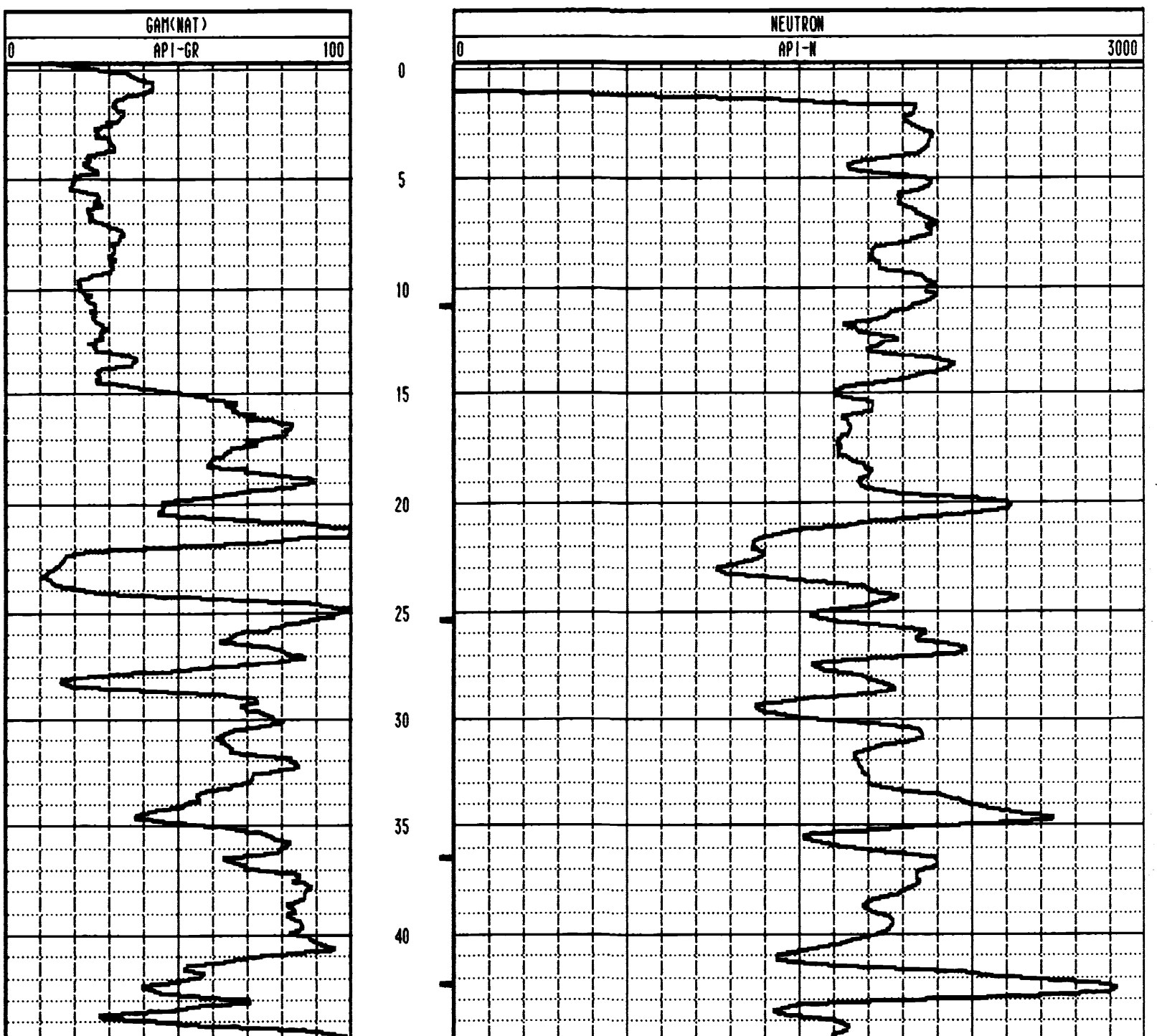
Fording COAL LIMITED

GAMMA-NEUTRON

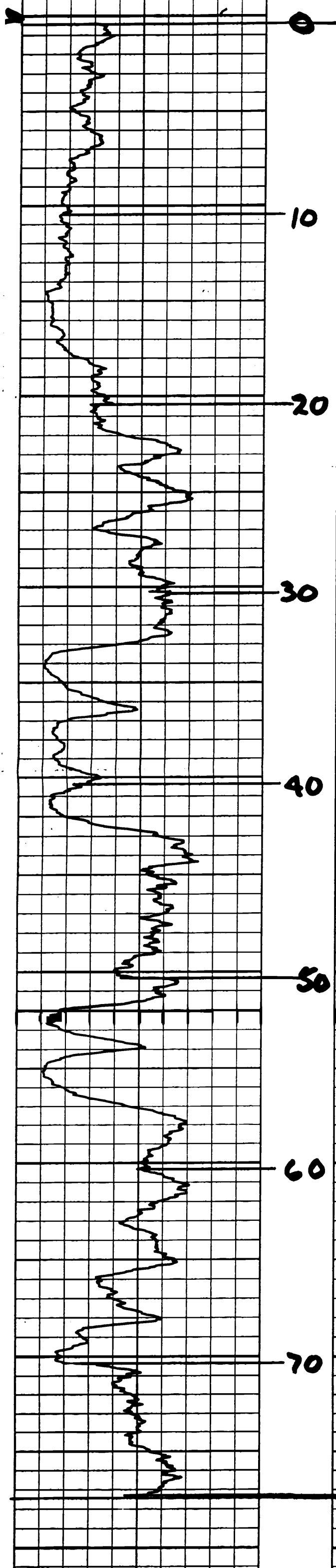
COMPANY	: Fording Coal				
WELL	: R.H. 2262 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 10/19/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 98 m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 89.10	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: -0.10	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 6.0	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	: 0	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	: 0	LOG	: 1
FLUID DENSITY	: 0	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

OTHER SERVICES:
Henretta
RH.2262
G/N

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



RH 2263 Oct 12



77.1 m
Logging direction "up"

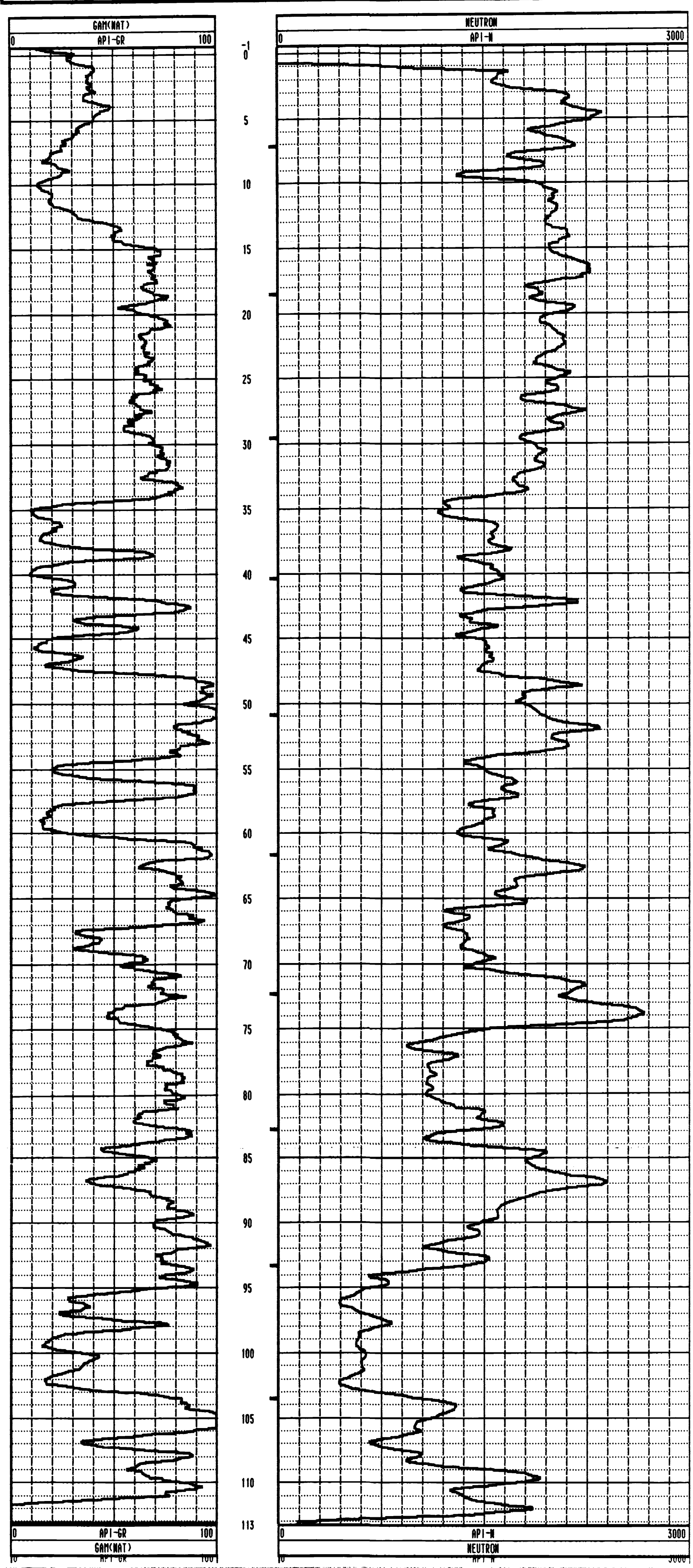
Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal						
WELL	: R.H. 2264 G/N						
LOCATION/FIELD	: Henretta						
COUNTY	: East Kootenay						
STATE	: B.C.						
SECTION	:	TOWNSHIP	:		RANGE	:	
DATE	: 09/30/90	PERMANENT DATUM	:		ELEVATIONS		
DEPTH DRILLER	: 110	ELEV. PERM. DATUM	:		KB	:	
LOG BOTTOM	: 113.30	LOG MEASURED FROM	:	G.L.	DF	:	
LOG TOP	: -0.30	DRL MEASURED FROM	:		GL	:	
CASING DRILLER	: 12	LOGGING UNIT	:	379			
CASING TYPE	: Steel	FIELD OFFICE	:	Frd. River			
CASING THICKNESS	: .03	RECORDED BY	:	Sandy			
BIT SIZE	:	BOREHOLE FLUID	:	H2o	FILE	:	ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:		TYPE	:	9055A
MATRIX DENSITY	:	RM TEMPERATURE	:		LOG	:	0
FLUID DENSITY	:	MATRIX DELTA T	:		PLOT	:	9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:		THRESH	:	
REMARKS	:						

OTHER SERVICES:
Henretta
RH.2264
G/N

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



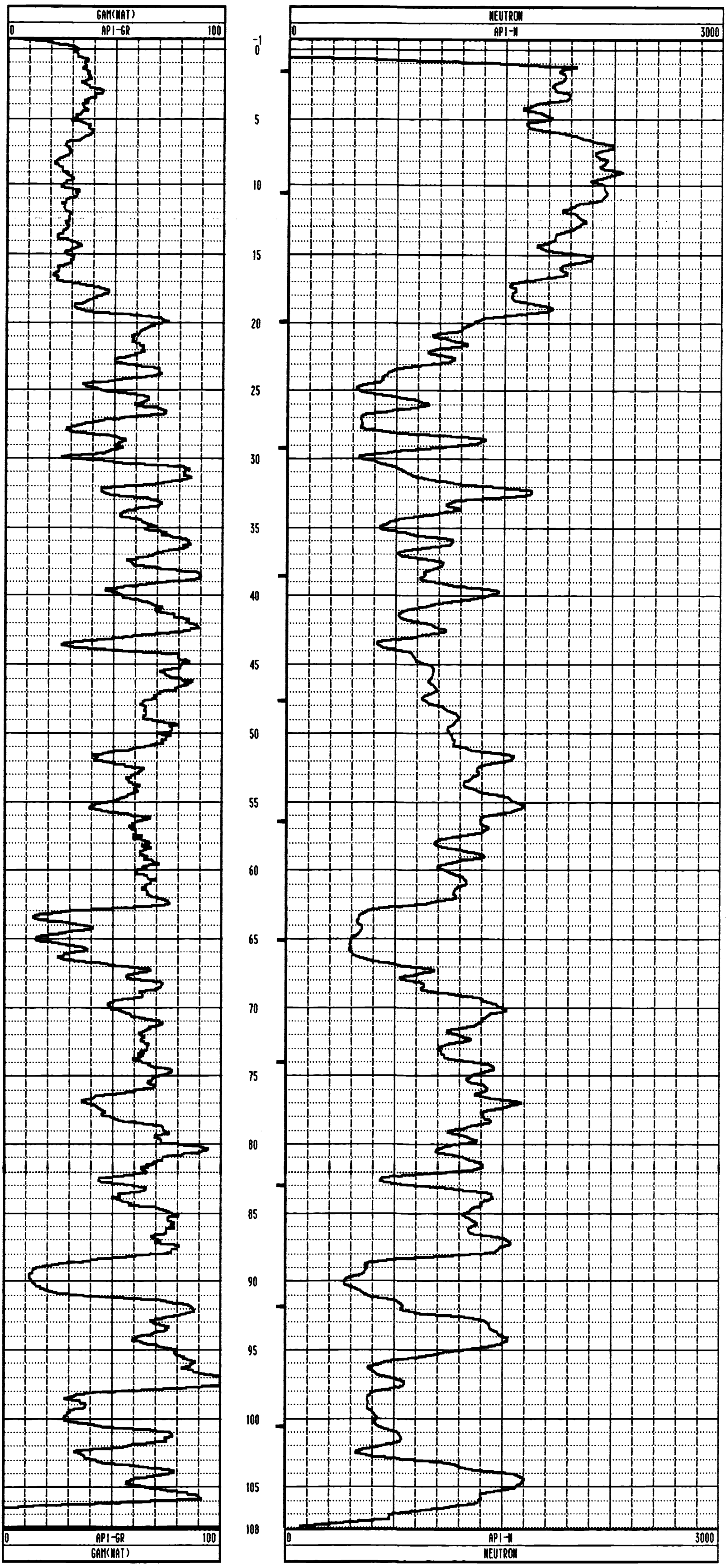
R.H. 2264 G/N 09/30/90 232

Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal				OTHER SERVICES:		
WELL	: R.H. 2265 G/N				Henretta		
LOCATION/FIELD	: Henretta				RH.2265		
COUNTY	: East Kootenay				G/N		
STATE	: B.C.						
SECTION	:	TOWNSHIP	:		RANGE :		
DATE	: 09/30/90	PERMANENT DATUM	:		ELEVATIONS		
DEPTH DRILLER	: 110	ELEV. PERM. DATUM	:		KB :		
LOG BOTTOM	: 108.10	LOG MEASURED FROM	:	G.L.	DF :		
LOG TOP	: -0.50	DRL MEASURED FROM	:		GL :		
CASING DRILLER	: 12	LOGGING UNIT	:	379			
CASING TYPE	: Steel	FIELD OFFICE	:	Frd. River			
CASING THICKNESS	: .03	RECORDED BY	:	Sandy			
BIT SIZE	:	BOREHOLE FLUID	:	H2o	FILE	:	ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:		TYPE	:	9055A
MATRIX DENSITY	:	RM TEMPERATURE	:		LOG	:	1
FLUID DENSITY	:	MATRIX DELTA T	:		PLOT	:	9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:		THRESH	:	
REMARKS	:						

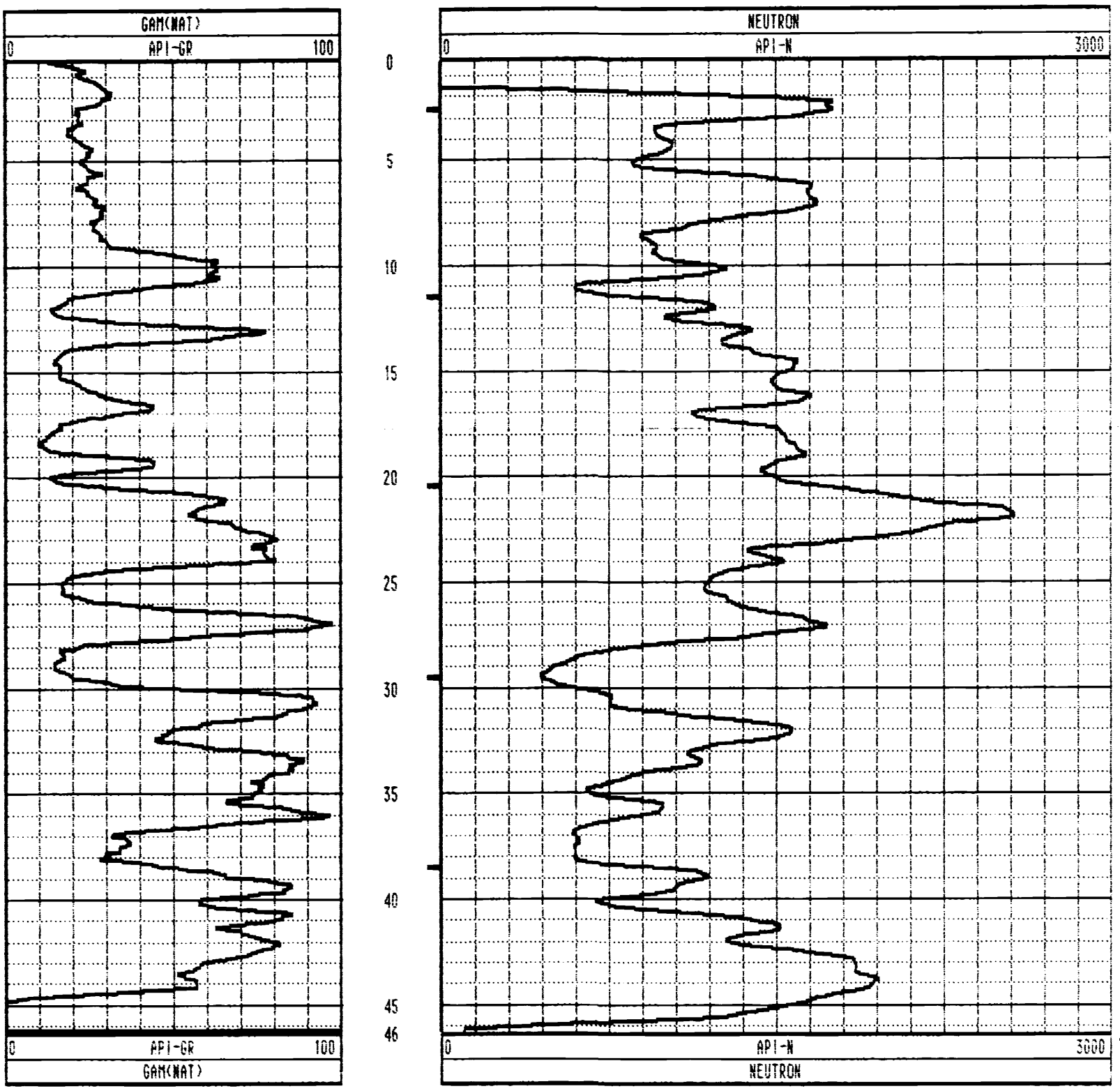
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:		
WELL	: R.H. 2266 G/N			Henretta		
LOCATION/FIELD	: Henretta					
COUNTY	: East Kootenay			G/N		
STATE	: B.C.					
SECTION	:	TOWNSHIP	:	RANGE	:	
DATE	: 10/03/90	PERMANENT DATUM	:	ELEVATIONS		
DEPTH DRILLER	: 51	ELEV. PERM. DATUM	:	KB	:	
LOG BOTTOM	: 46.40	LOG MEASURED FROM	: G.L.	DF	:	
LOG TOP	: 0.50	DRL MEASURED FROM	:	GL	:	
CASING DRILLER	: 21	LOGGING UNIT	: 0			
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River			
CASING THICKNESS	: .03	RECORDED BY	: Sandy			
BIT SIZE	: 0	BOREHOLE FLUID	: 00	FILE	:	ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	:	9055A
MATRIX DENSITY	:	RM TEMPERATURE	: 0	LOG	:	5
FLUID DENSITY	: 0	MATRIX DELTA T	:	PLOT	:	9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:	
REMARKS	:					

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

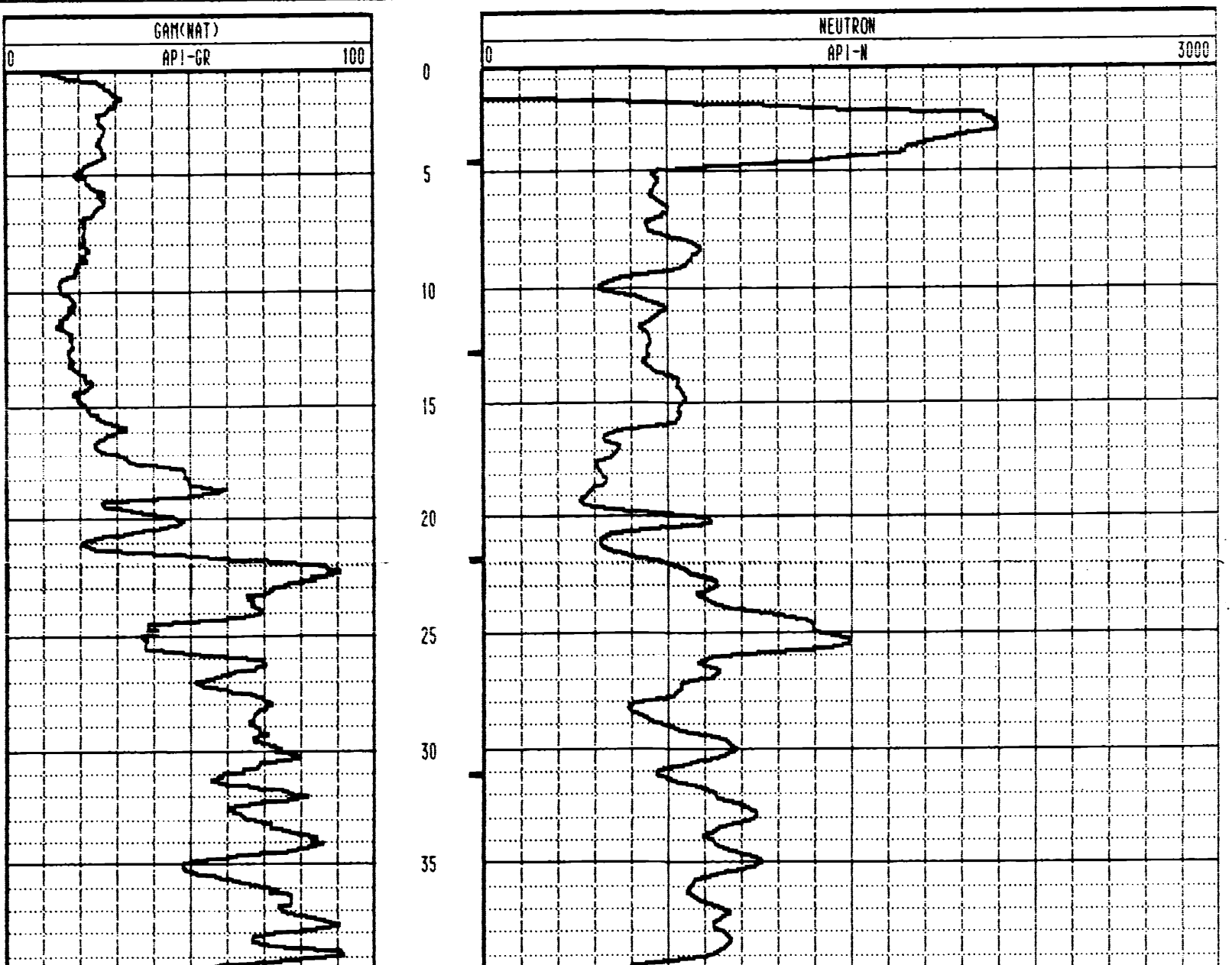


GAMMA-NEUTRON

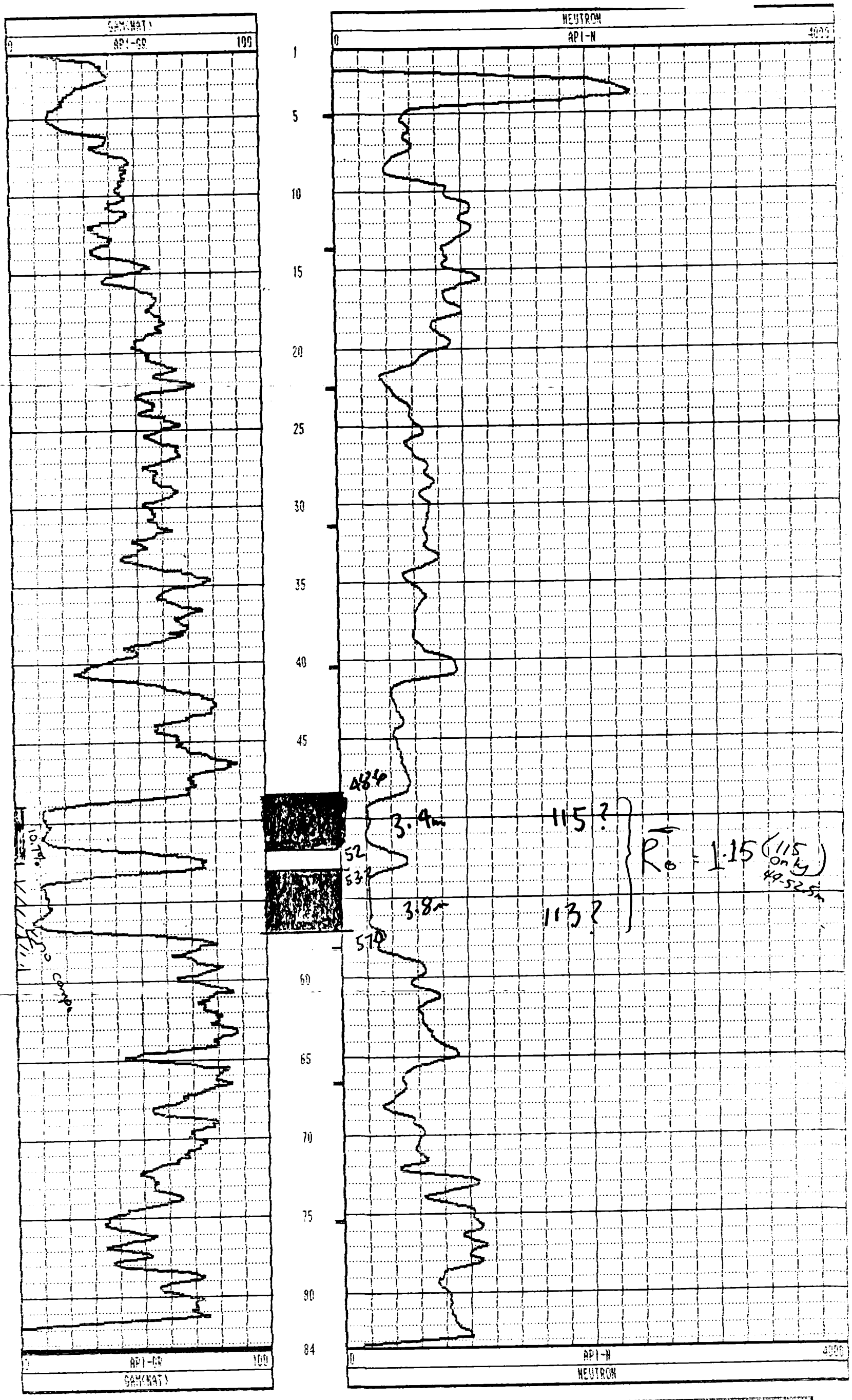
COMPANY	: Fording Coal					
WELL	: R.H.2267					
LOCATION/FIELD	: Henretta					
COUNTY	: East Kootenay					
STATE	: B.C.					
SECTION	:	TOWNSHIP	:		RANGE	: 0
DATE	: 10/04/90	PERMANENT DATUM	:		ELEVATIONS	
DEPTH DRILLER	: 83	ELEV. PERM. DATUM	:		KB	:
LOG BOTTOM	: 83.10	LOG MEASURED FROM	:	G.L.	DF	:
LOG TOP	: 0.80	DRL MEASURED FROM	:		GL	: 0
CASING DRILLER	: 21	LOGGING UNIT	:	367		
CASING TYPE	: Steel	FIELD OFFICE	:	Frd. River		
CASING THICKNESS	: .03	RECORDED BY	:	Ram		
BIT SIZE	: 0	BOREHOLE FLUID	:	H20	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:		TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	0	LOG	: 0
FLUID DENSITY	: 0	MATRIX DELTA T	:		PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:		THRESH	:
REMARKS	:					

OTHER SERVICES:
Henretta
2267
G/N

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



R.H.2267 10/04/90 232



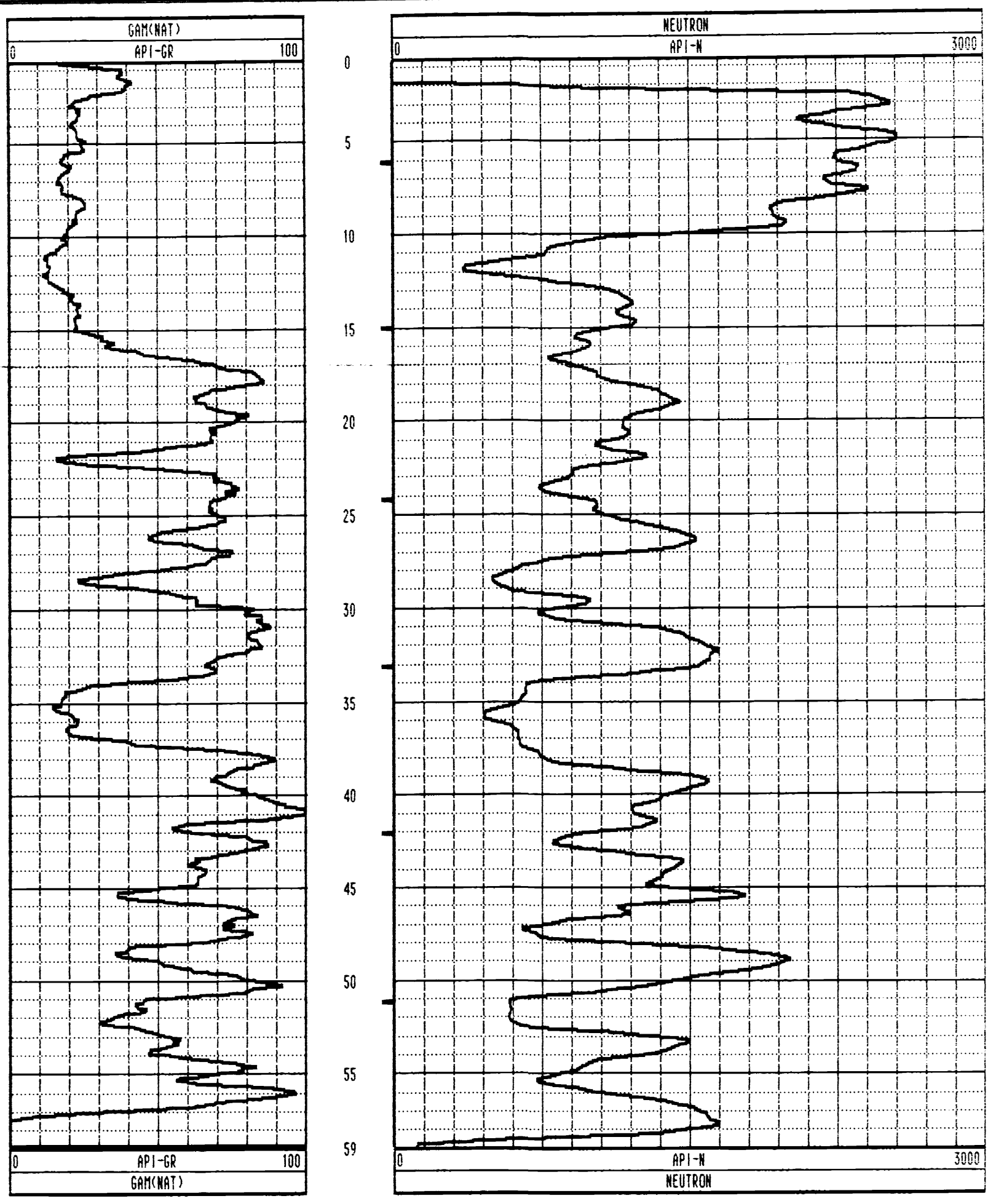
R.H. 2268 G/N 10/11/90 232

Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES: Henretta	
WELL	: R.H. 2269 G/N				
LOCATION/FIELD	: 0			G/N	
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	: 0
DATE	: 10/05/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 00000000	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 59.00	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.80	DRL MEASURED FROM	:	GL	: 0
CASING DRILLER	: 21	LOGGING UNIT	: 0		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	: 0	BOREHOLE FLUID	: 00	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	: 0	LOG	: 6
FLUID DENSITY	: 0	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



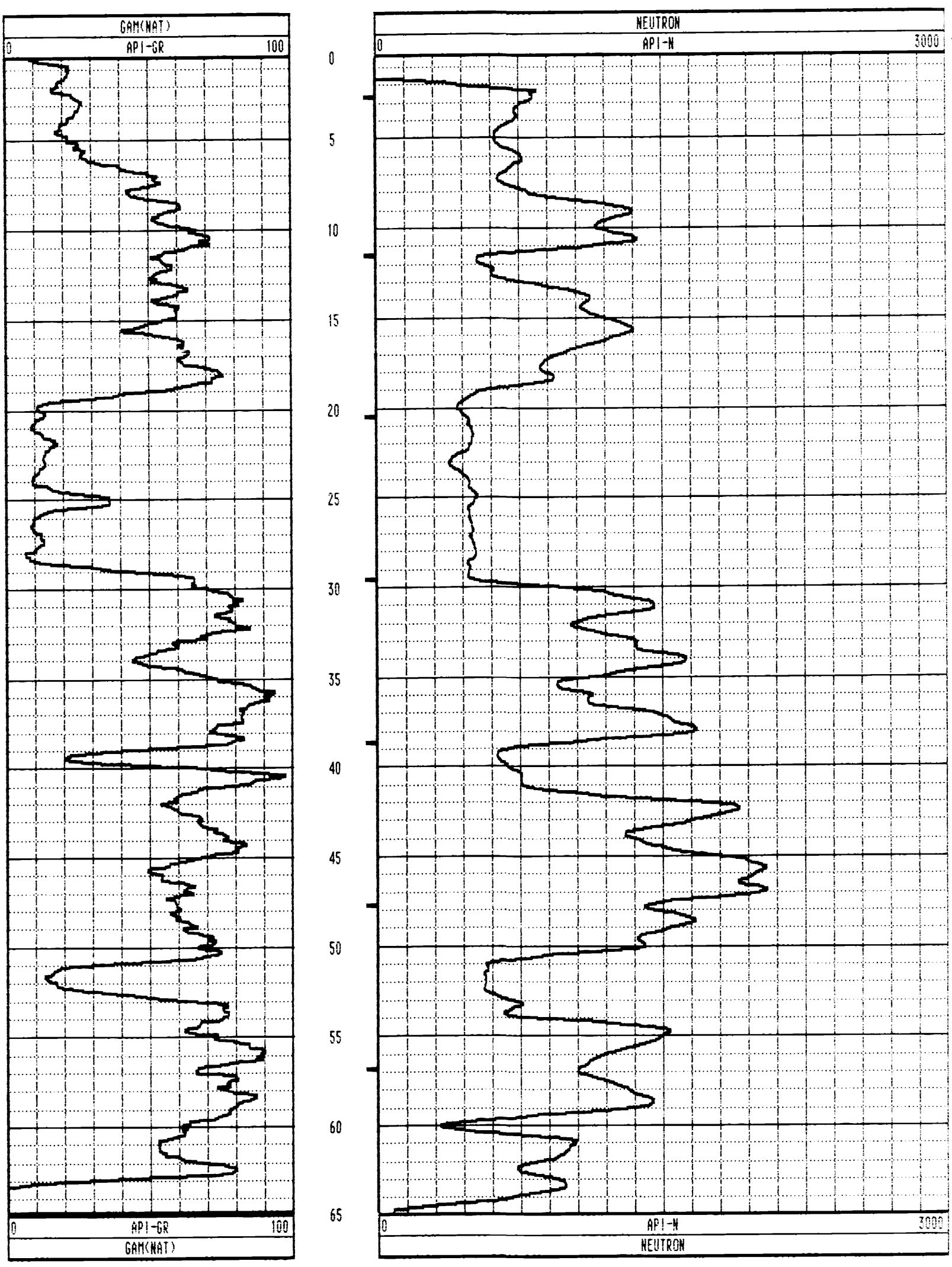
30

GAMMA-NEUTRON

COMPANY	: Fording Coal				
WELL	: R.H. 2270				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	: .
DATE	: 10/04/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 65	ELEV. PERM. DATUM:		KB	:
LOG BOTTOM	: 64.90	LOG MEASURED FROM:	G.L.	DF	:
LOG TOP	: 0.60	DRL MEASURED FROM:		GL	: .
CASING DRILLER	: 3	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	: 0	BOREHOLE FLUID	: H20	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	: 0	LOG	: 8
FLUID DENSITY	: 0	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH:	
REMARKS	:				

OTHER SERVICES:
Henretta
RH2270
G/N

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



2270 10/04/90 232

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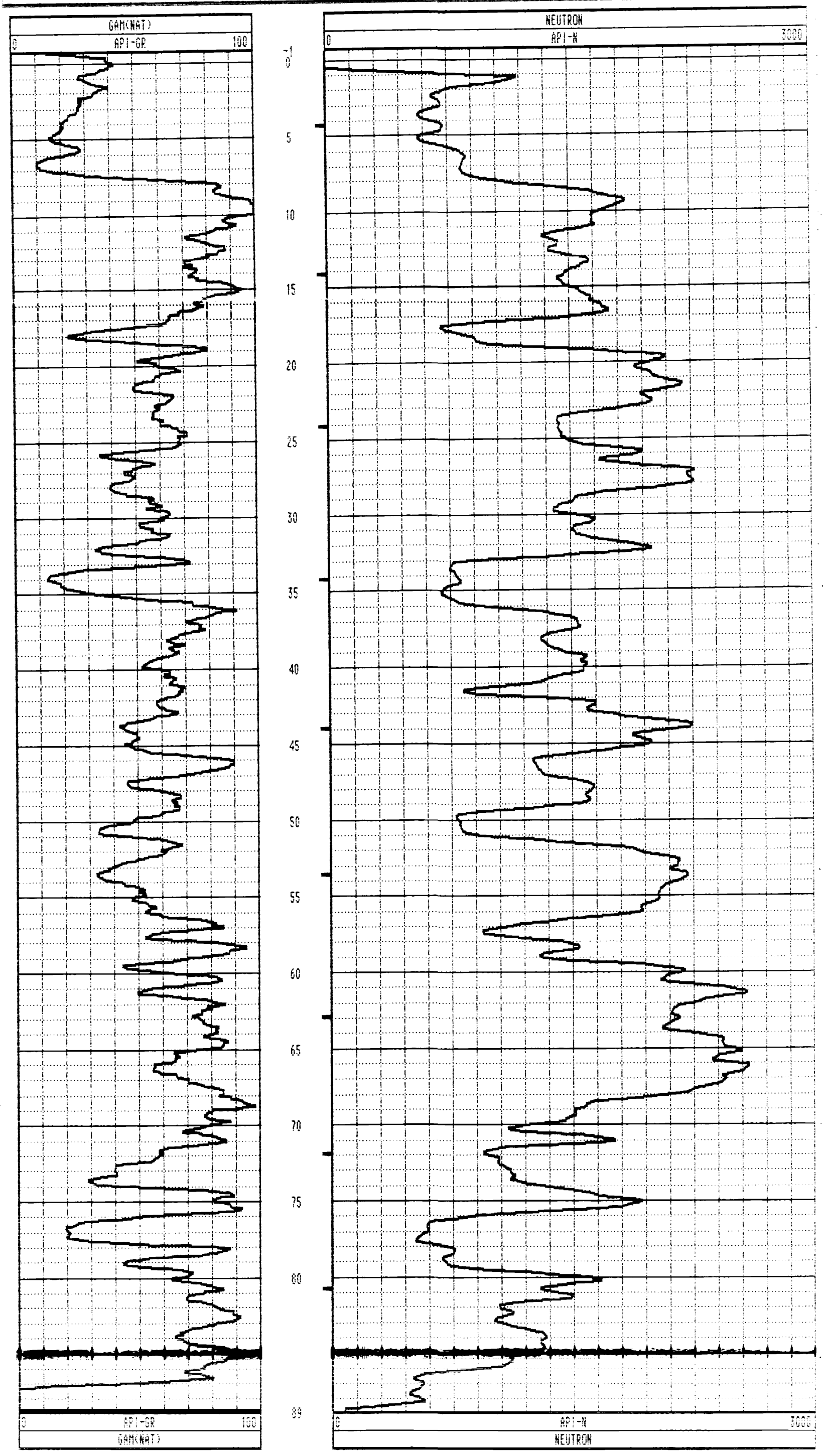
GAMMA-NEUTRON

COMPANY	: Fording Coal				
WELL	: R.H. 2271 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 10/01/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 91.5	ELEV. PERM. DATUM:		KB	:
LOG BOTTOM	: 88.90	LOG MEASURED FROM:	G.L.	DF	:
LOG TOP	: -0.50	DRL MEASURED FROM:		GL	:
CASING DRILLER	: 2	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 2
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

OTHER SERVICES:
Henretta
RH.2271
G/N

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



R.H. 2271 G/N 10/01/90 232

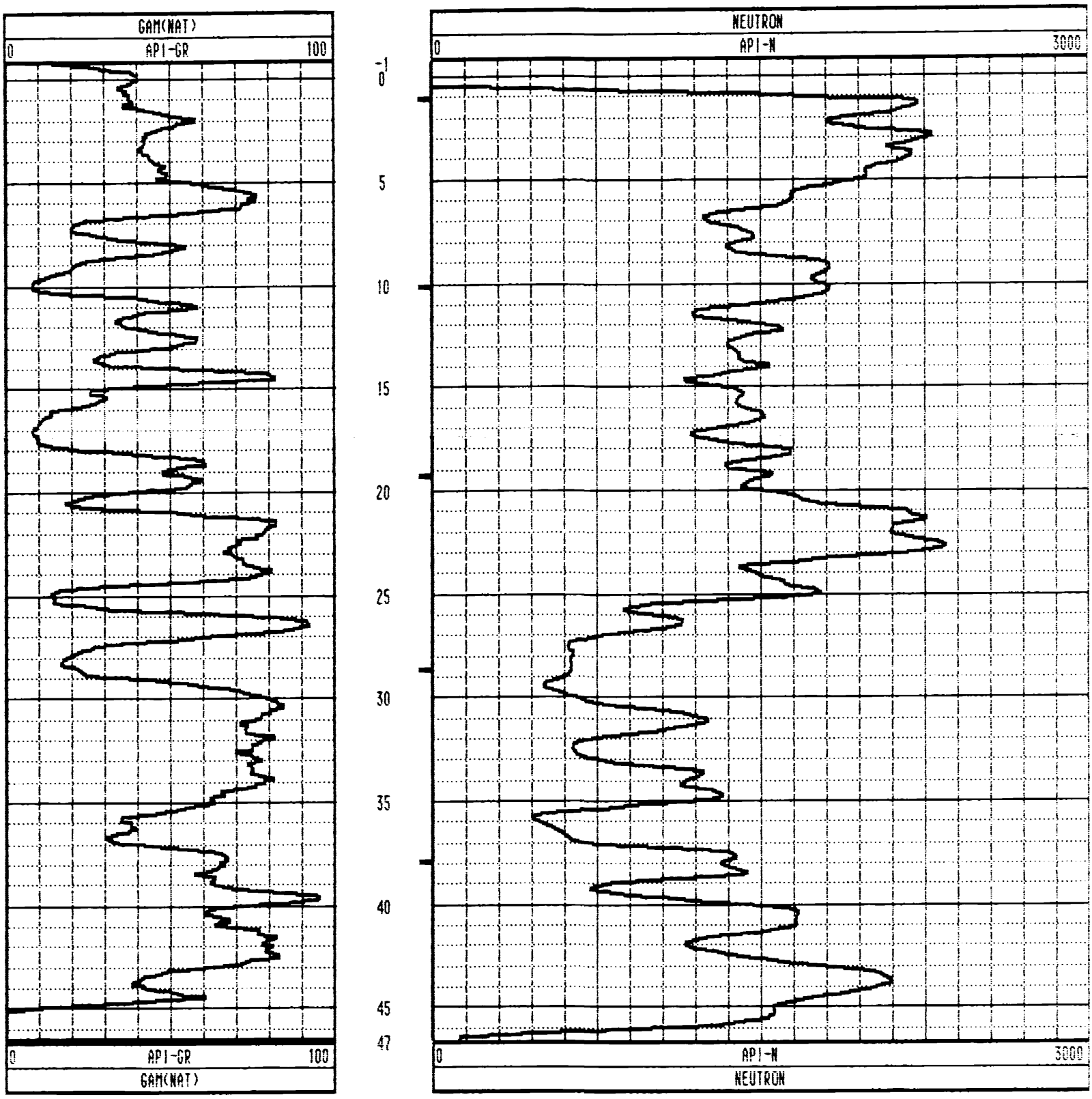
50

GAMMA-NEUTRON

COMPANY	: Fording Coal				
WELL	: R.H. 2272 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 10/02/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 51	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 46.70	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: -0.60	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 21	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 2
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

OTHER SERVICES:
Henretta
RH.2272
G/N

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



R.H. 2272 G/N 10/02/90 232

41

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2273 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/26/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 73m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 71.10	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.70	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 6.	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 90550
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 7
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 90550 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

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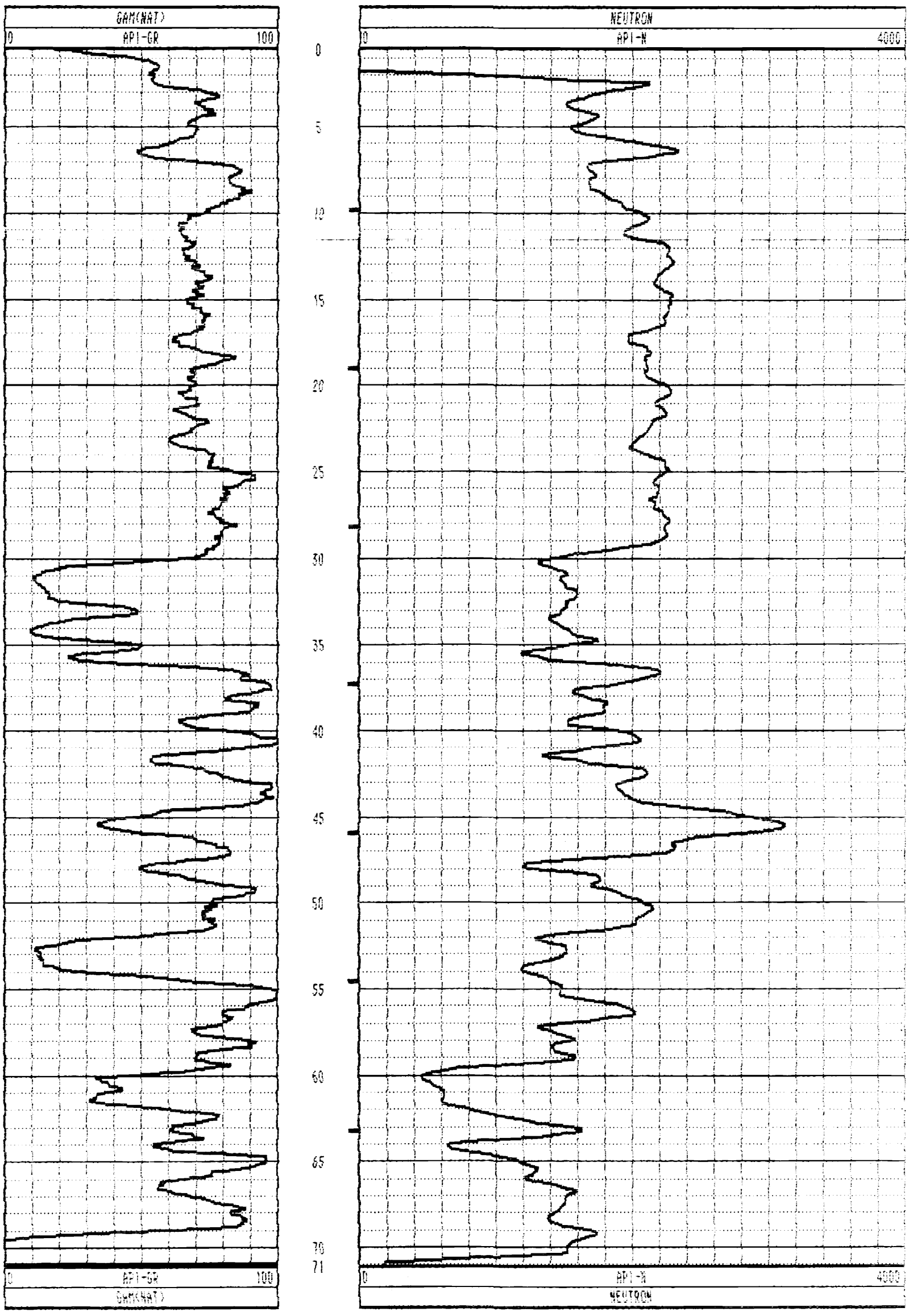
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

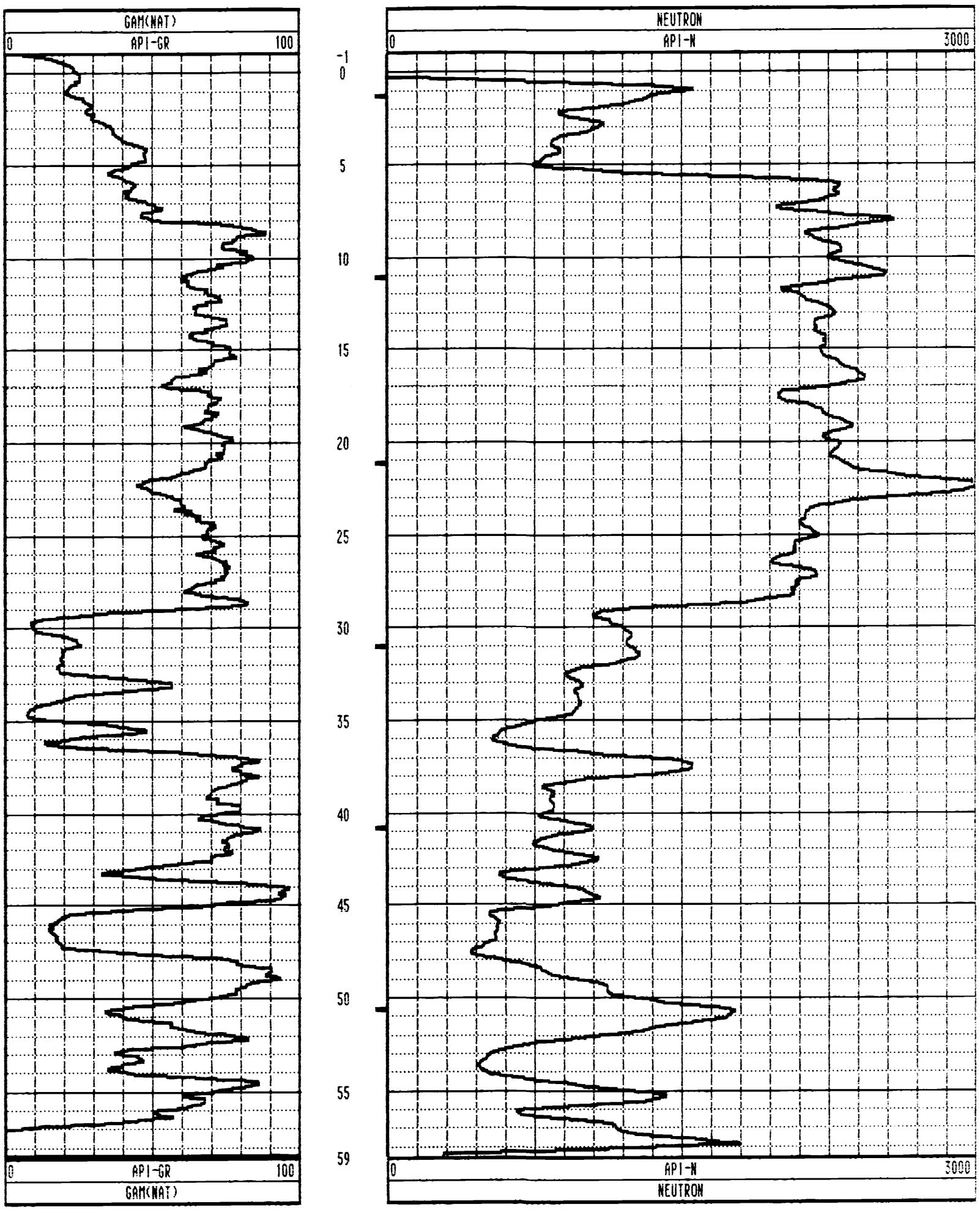


33

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2274 G/N			Henretta	
LOCATION/FIELD	: Henretta			RH.2274	
COUNTY	: East Kootenay			G/N	
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 10/02/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 59	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 58.60	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: -0.80	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 2	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 3
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

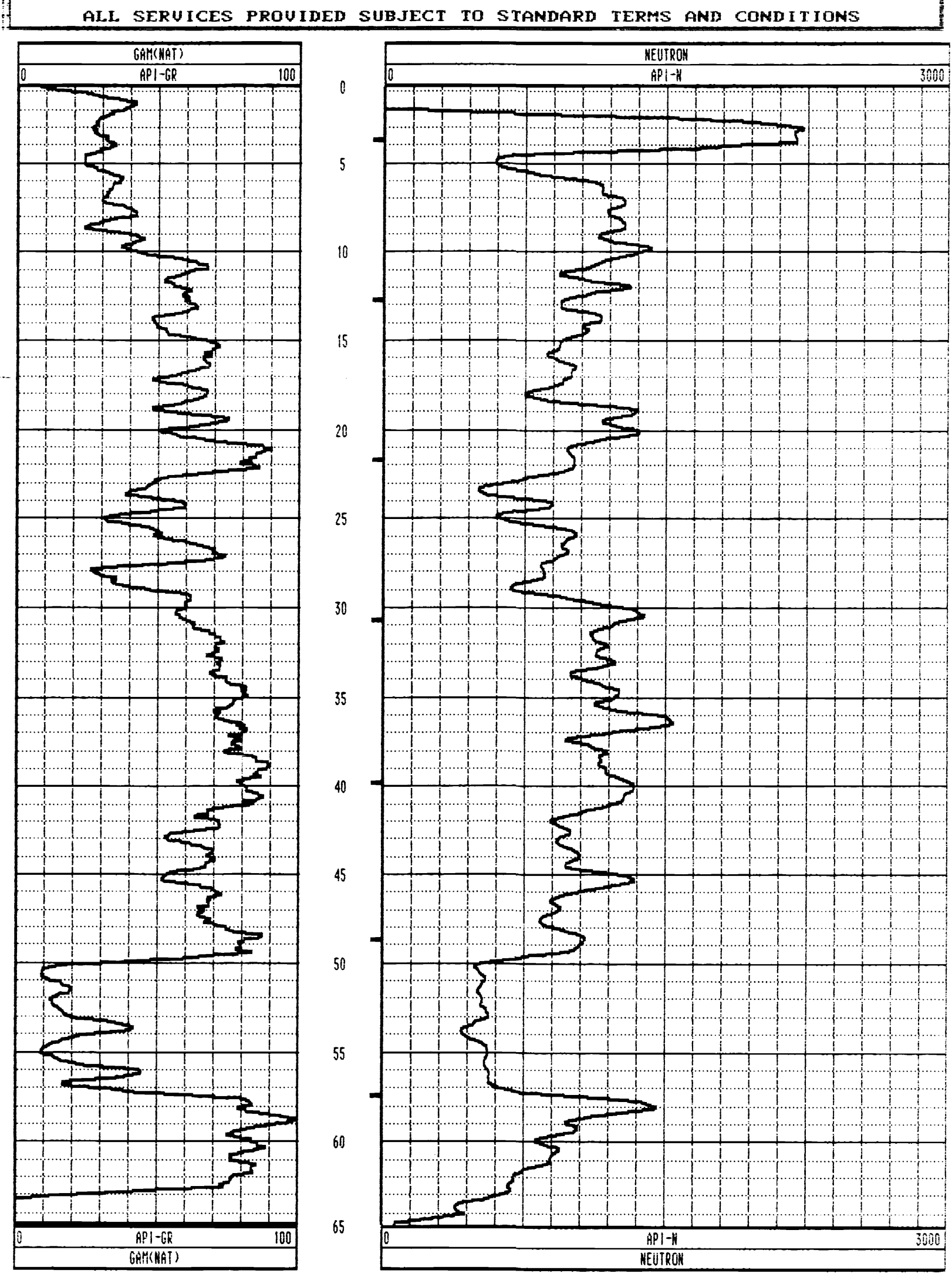


33

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2275 G/N			Henretta	
LOCATION/FIELD	: Henretta			RH2275	
COUNTY	: East Kootenay			G/N	
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 10/03/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 64	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 64.80	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.90	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 2	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	: 0	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	: 0	LOG	: 4
FLUID DENSITY	: 0	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



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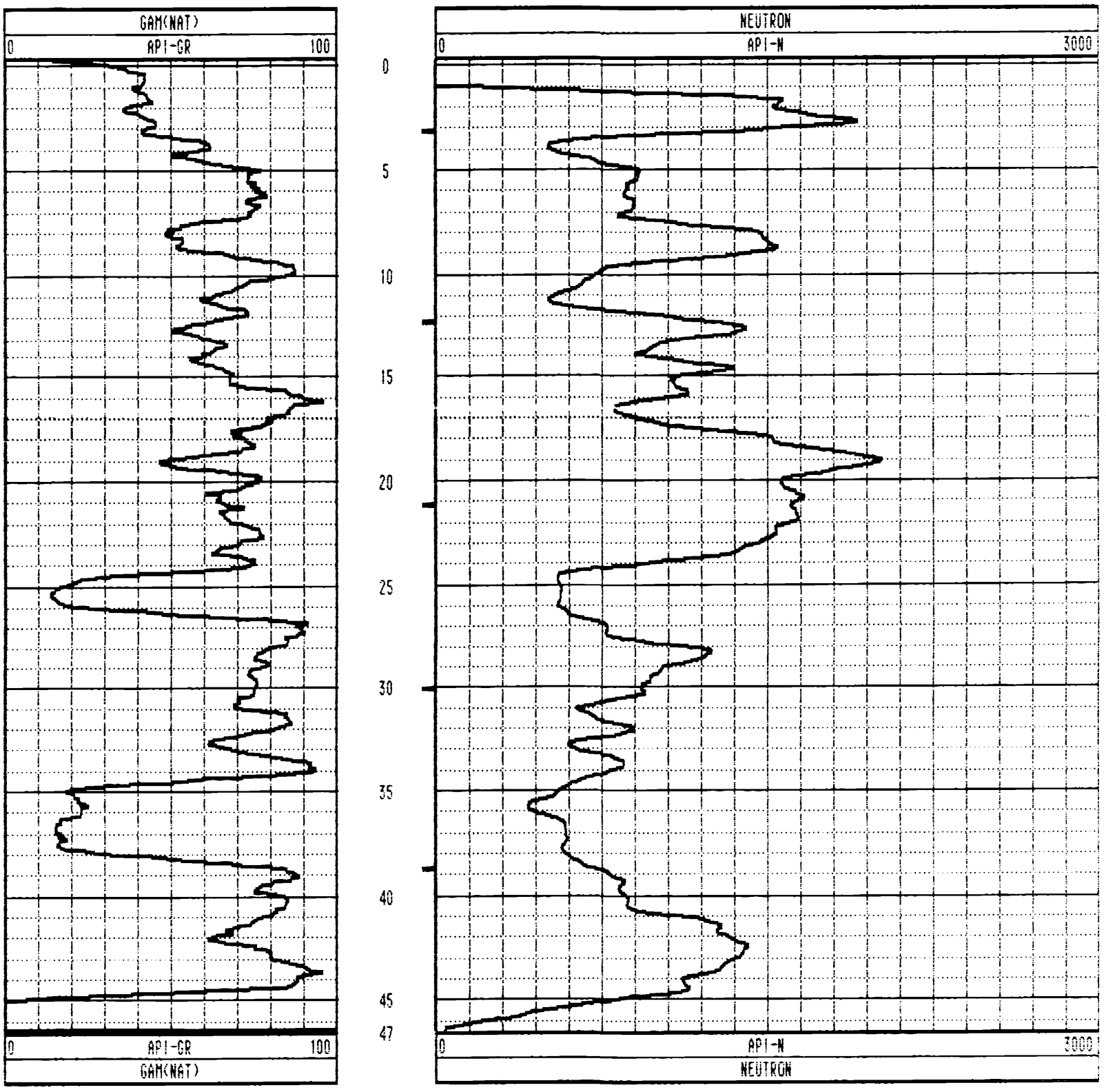
Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2276 G/N			Henretta	
LOCATION/FIELD	: Henretta			RH.2276	
COUNTY	: East Kootenay			G/N	
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 10/02/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 46m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 46.60	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: -0.10	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 2	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 3
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A @
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



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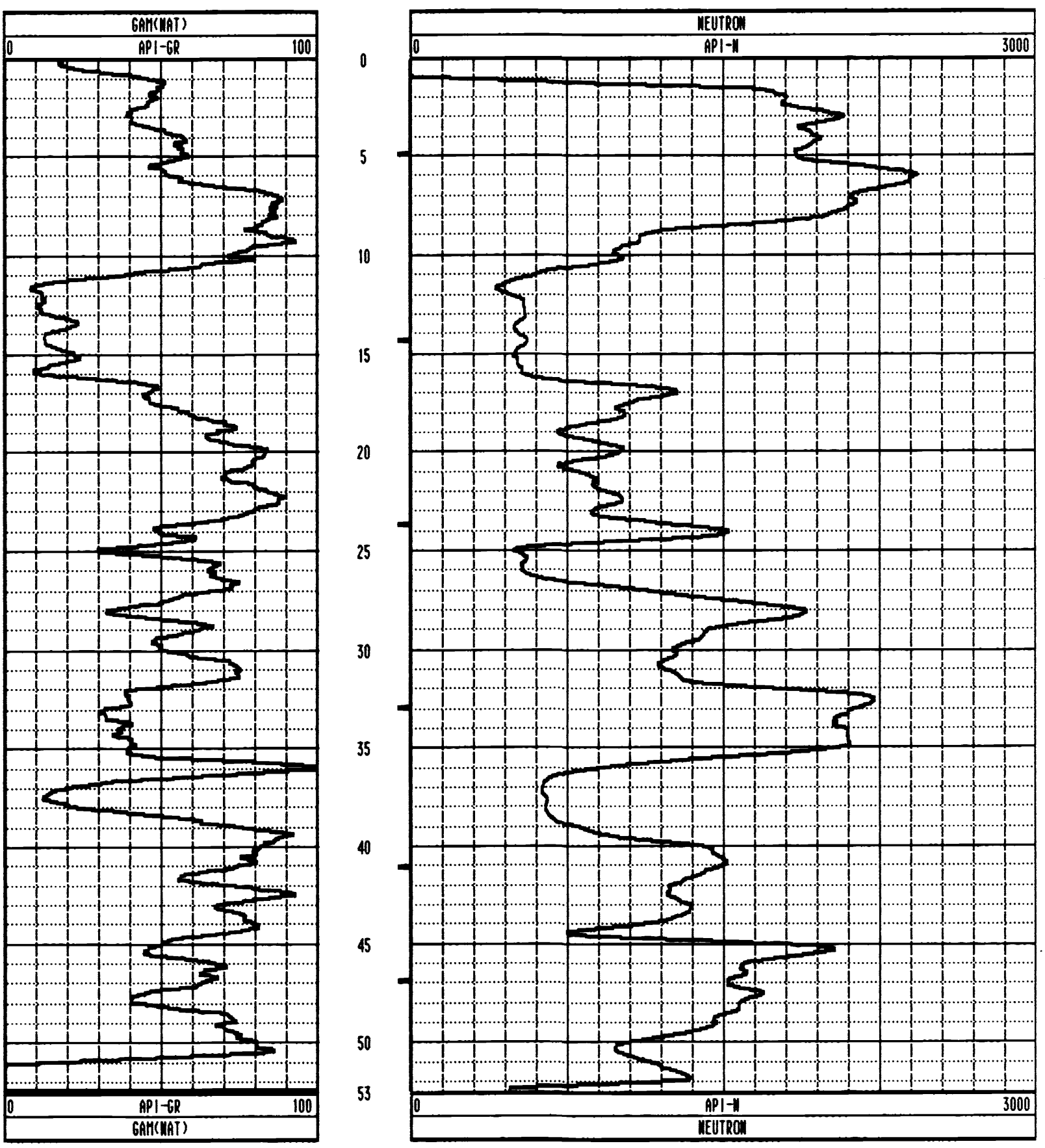
GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2277 G/N			Henretta	
LOCATION/FIELD	: Henretta			RH.2277	
COUNTY	: East Kootenay			G/N	
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/21/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 55	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 52.50	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.20	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 2.0	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: 0.03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 0
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



R.H. 2277 G/N 09/21/90 232

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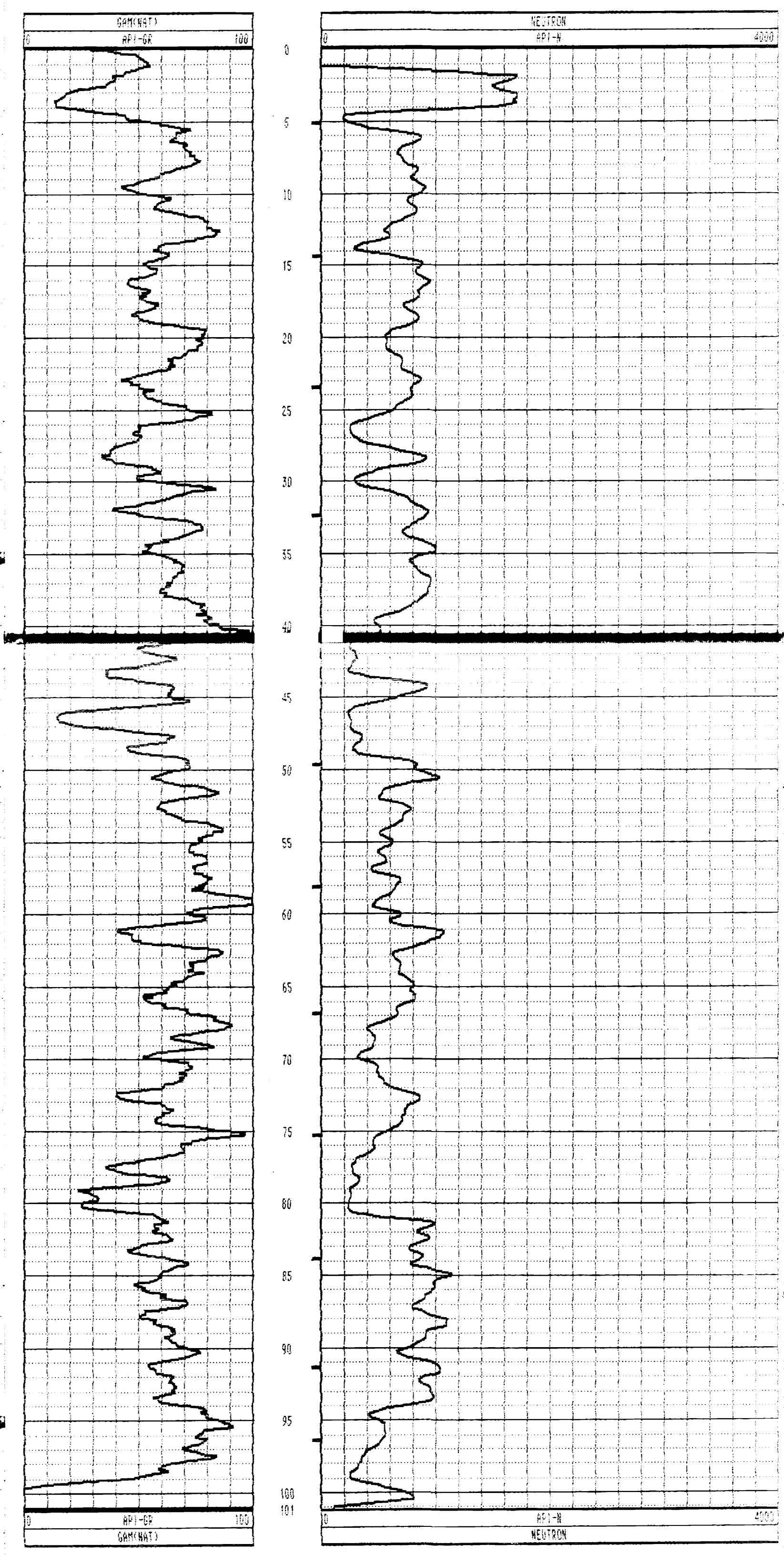
Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2278 G/N			Henretta	
LOCATION/FIELD	: Henretta			RH.2278	
COUNTY	: East Kootenay			G/N	
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/23/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 100.	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 101.20	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.10	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 4.	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. RRiver		
CASING THICKNESS	: .03	RECORDED BY	: Sandy		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 90550
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 3
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 90550 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



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Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2279 Neutron				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/19/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 158.6m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 113.49	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.84	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 2.0	LOGGING UNIT	: 379		
CASING TYPE	: steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: 0.03	RECORDED BY	: I.J. Oliver		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: A
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

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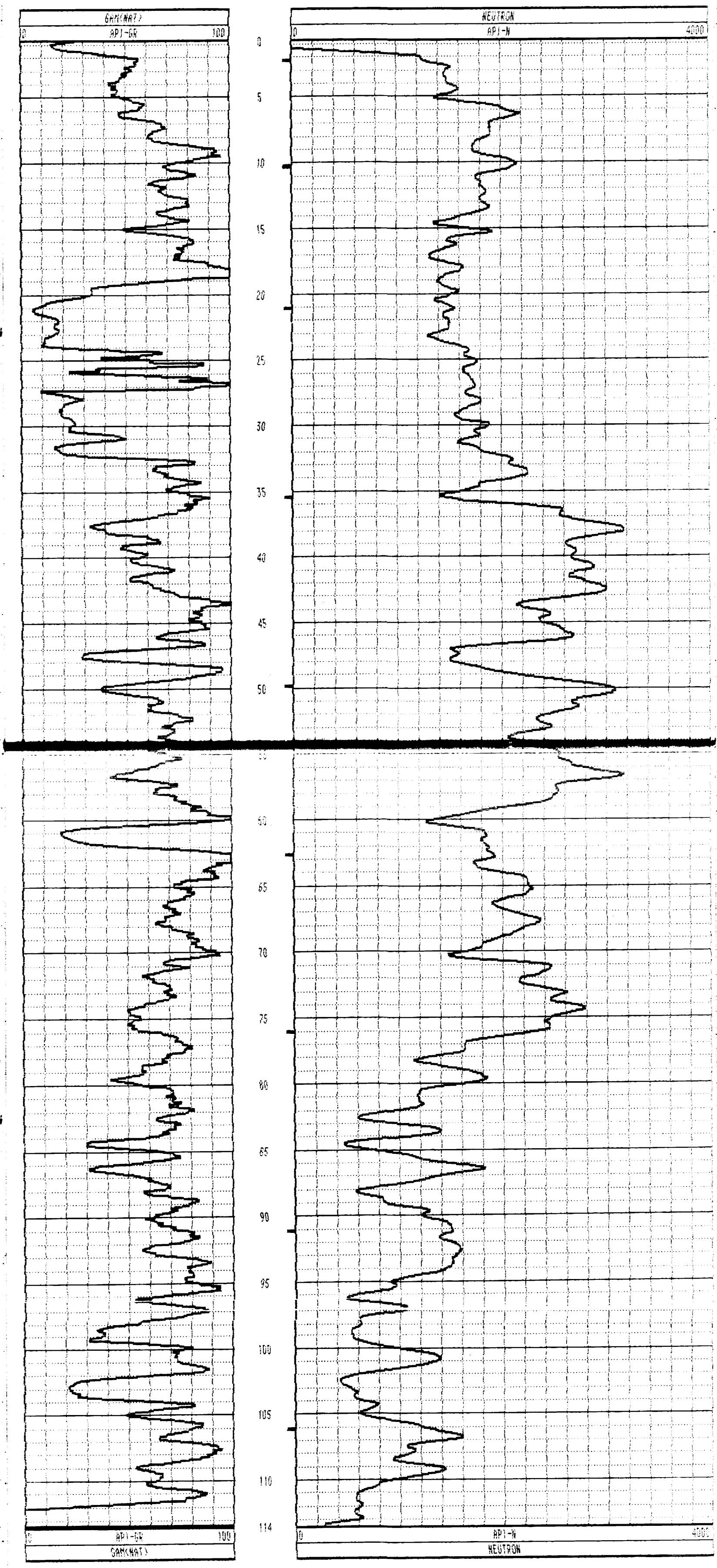
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



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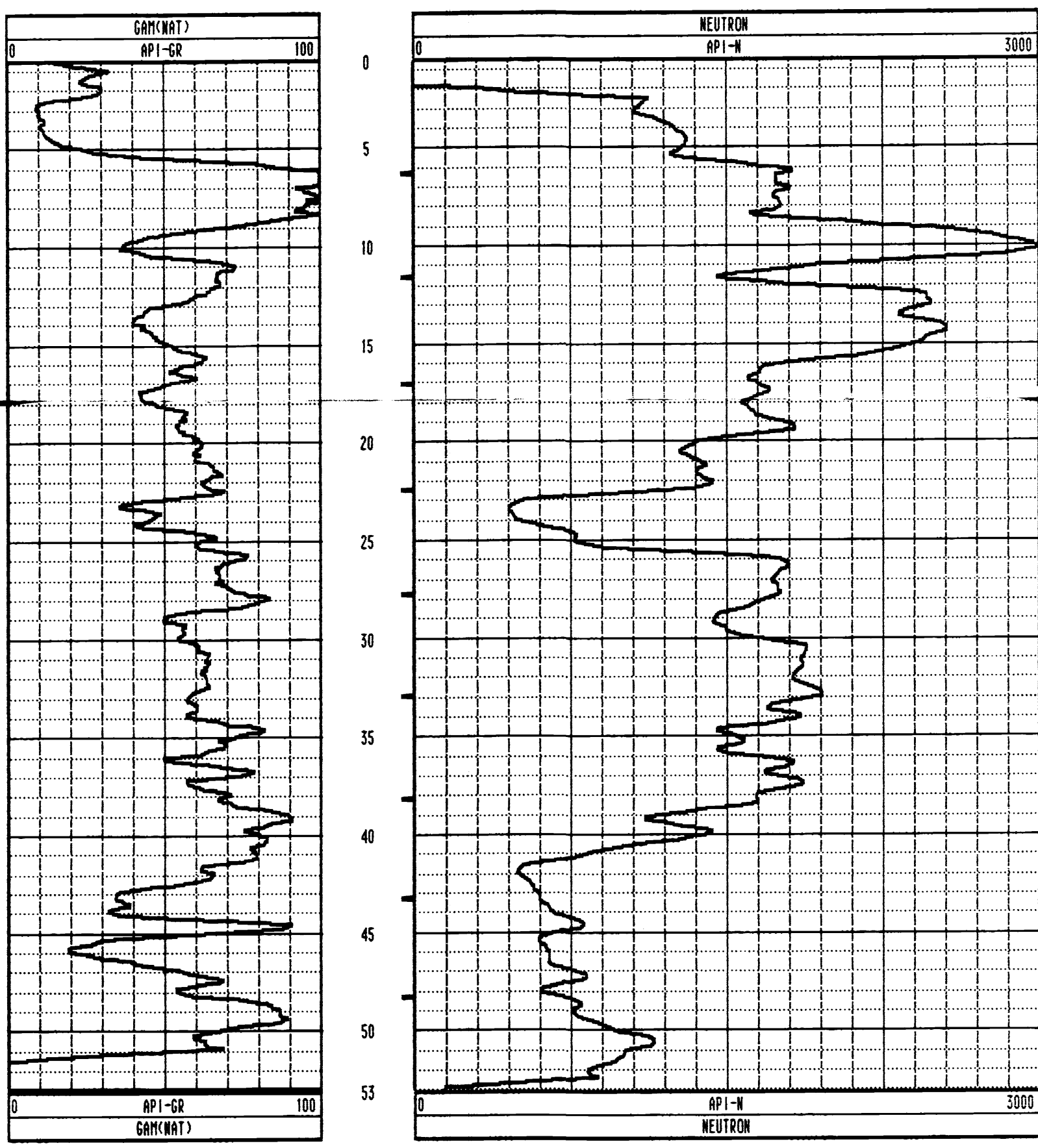
Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal					
WELL	: R.H. 2280 G/N					
LOCATION/FIELD	: Henretta					
COUNTY	: East Kootenay					
STATE	: B.C.					
SECTION	:	TOWNSHIP	:	RANGE	:	
DATE	: 09/29/90	PERMANENT DATUM	:	ELEVATIONS		
DEPTH DRILLER	: 53	ELEV. PERM. DATUM	:	KB	:	
LOG BOTTOM	: 53.10	LOG MEASURED FROM	: G.L.	DF	:	
LOG TOP	: 0.80	DRL MEASURED FROM	:	GL	:	
CASING DRILLER	: 6.	LOGGING UNIT	: 379			
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River			
CASING THICKNESS	: .03	RECORDED BY	: Sandy			
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL	
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A	
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 1	
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0	
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:	
REMARKS	:					

OTHER SERVICES:
Henretta
RH2280
G/N

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



R.H. 2280 G/N 09/29/90 232

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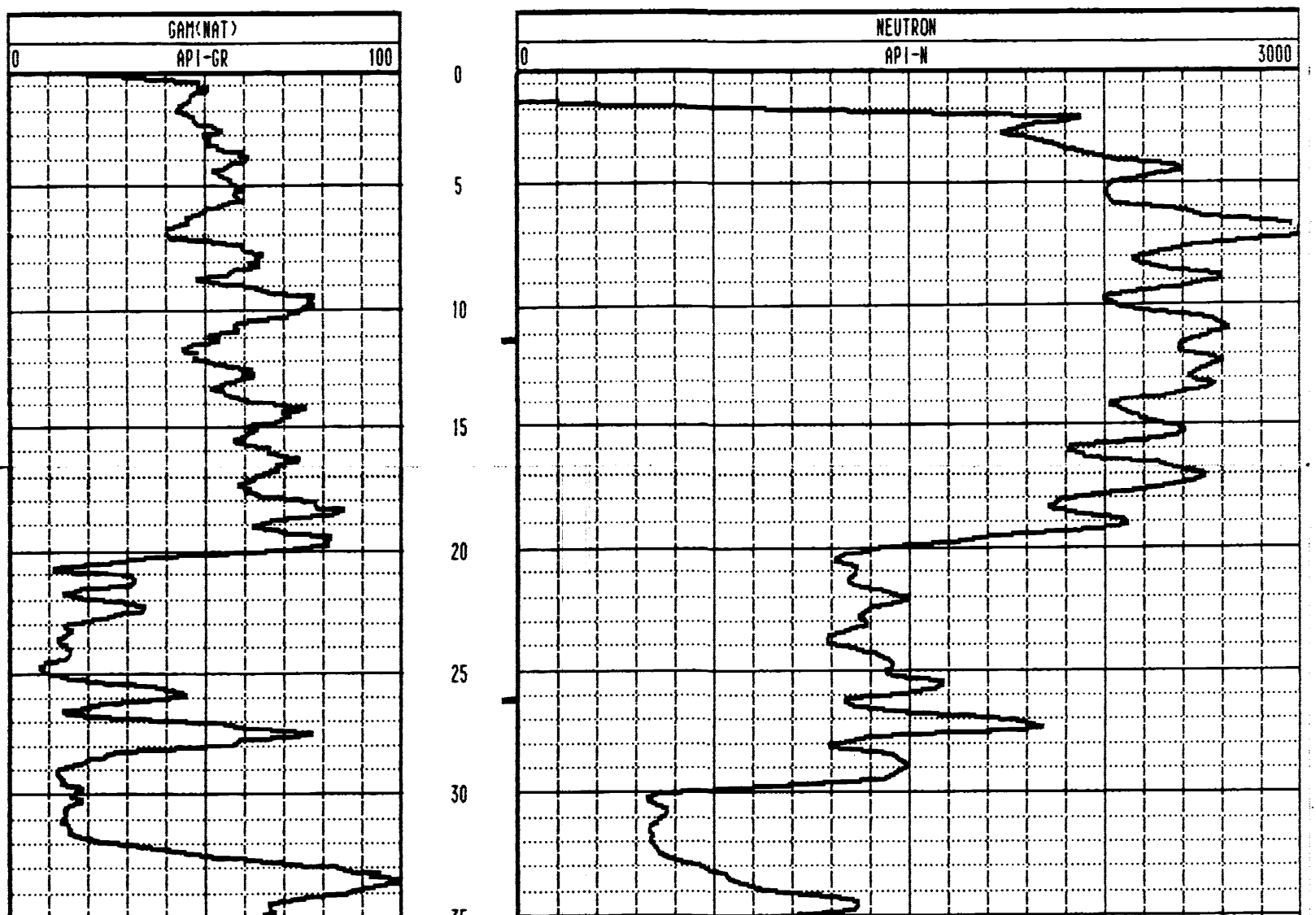
GAMMA-NEUTRON

33

COMPANY	: Fording Coal				
WELL	: R.H. 2281				
LOCATION/FIELD	: Eagle				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/28/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 71	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 71.40	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.70	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 6.	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 0
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

OTHER SERVICES:
Henretta
RH2281
G/N

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



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4

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H. 2282 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/27/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 73m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 95.20	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: -0.50	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 6.	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 8
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

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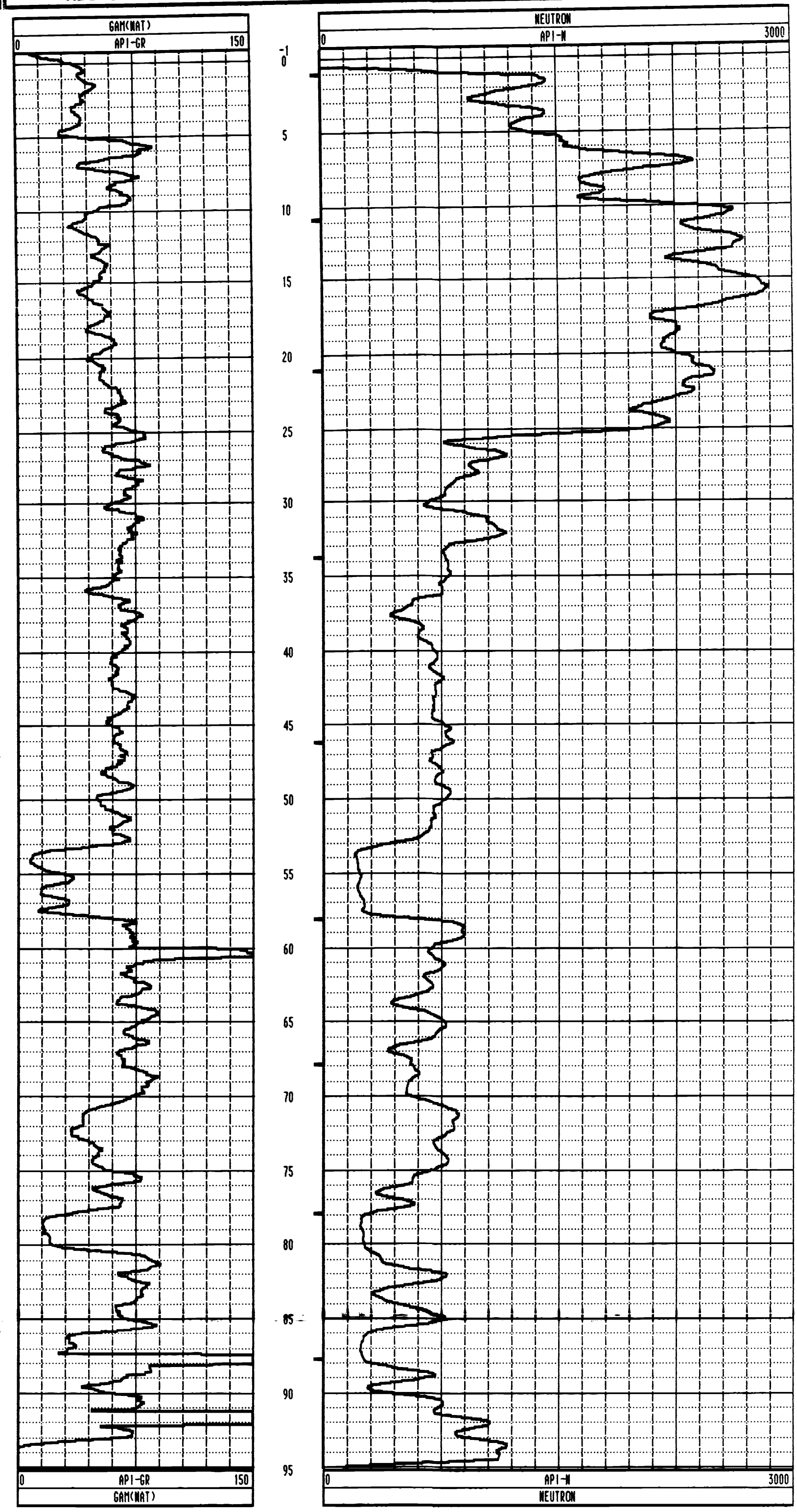
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



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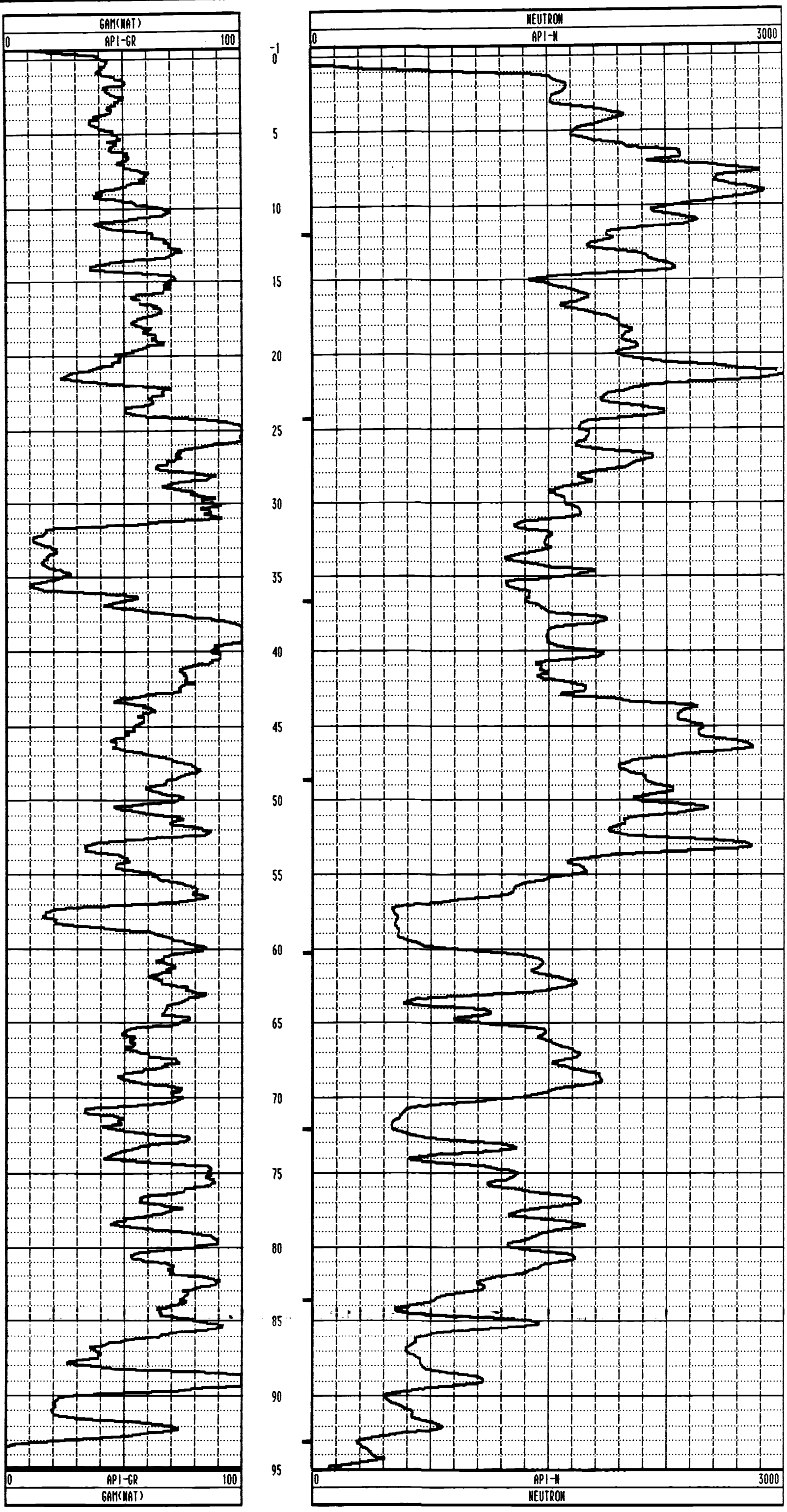
6

GAMMA-NEUTRON

COMPANY	: Fording Coal			OTHER SERVICES:	
WELL	: R.H.2283				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/27/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 73m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 95.00	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: -0.50	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 6.	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 9
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

Casing 4m ?

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



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3

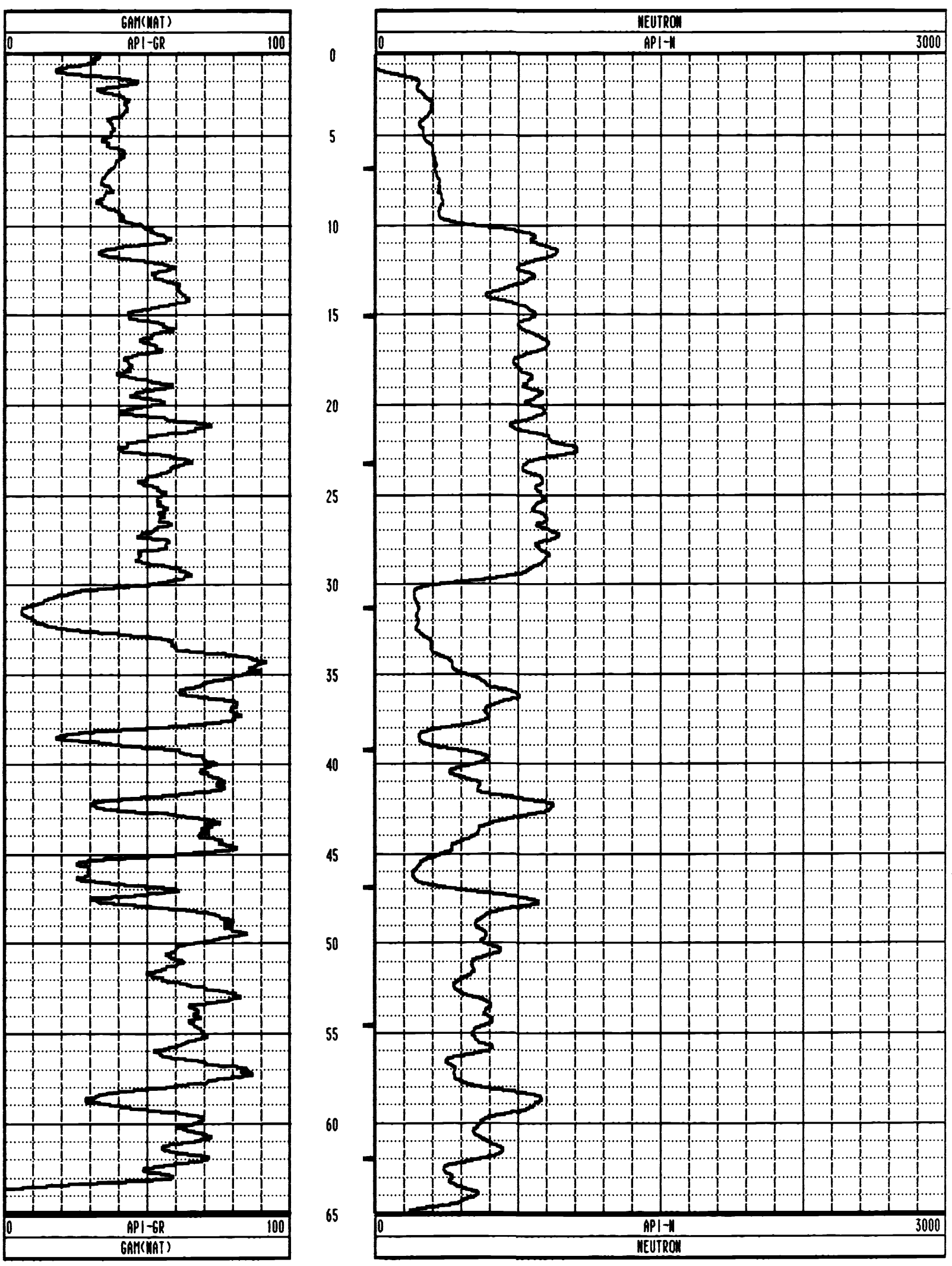
Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal						
WELL	: R.H. 2284 G/N						
LOCATION/FIELD	: Henretta						
COUNTY	: East Kootenay						
STATE	: B.C.						
SECTION	:	TOWNSHIP	:		RANGE	:	
DATE	: 09/21/90	PERMANENT DATUM	:		ELEVATIONS		
DEPTH DRILLER	: 65	ELEV. PERM. DATUM	:		KB	:	
LOG BOTTOM	: 65.03	LOG MEASURED FROM	:	G.L.	DF	:	
LOG TOP	: 0.64	DRL MEASURED FROM	:		GL	:	
CASING DRILLER	: 2.0	LOGGING UNIT	:	379			
CASING TYPE	: Steel	FIELD OFFICE	:	Frd. River			
CASING THICKNESS	: 0.03	RECORDED BY	:	Sandy			
BIT SIZE	:	BOREHOLE FLUID	:	H2o	FILE	:	ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:		TYPE	:	9055A
MATRIX DENSITY	:	RM TEMPERATURE	:		LOG	:	1
FLUID DENSITY	:	MATRIX DELTA T	:		PLOT	:	9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:		THRESH	:	
REMARKS	:						

OTHER SERVICES:
Henretta
RH.2284
G/N

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



R.H. 2284 G/N 09/21/90 232

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Fording COAL LIMITED

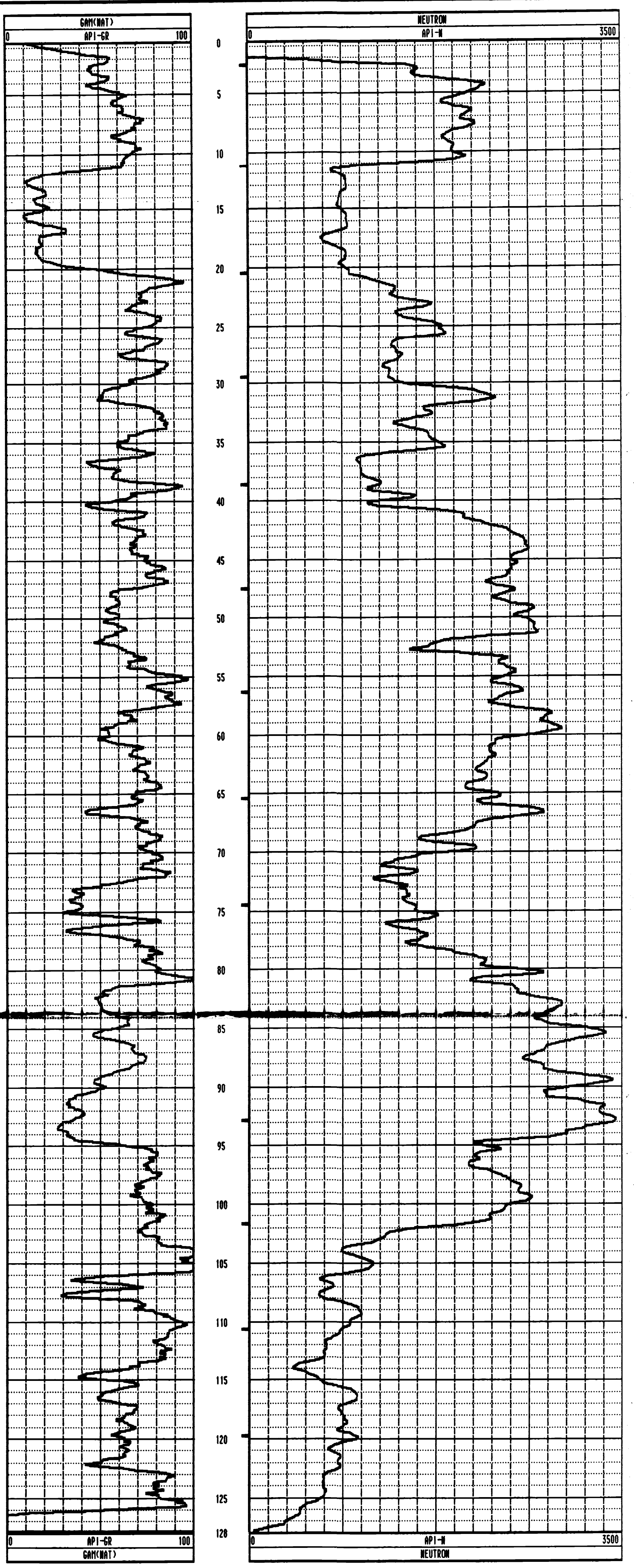
GAMMA-NEUTRON

COMPANY	: Fording Coal				
WELL	: R.H. 2285 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/26/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 129m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 128.00	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.90	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 6.	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 6
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

OTHER SERVICES:

Casing 4m ?

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



R.H. 2285 G/N 09/26/90 232

41 3

Fording COAL LIMITED

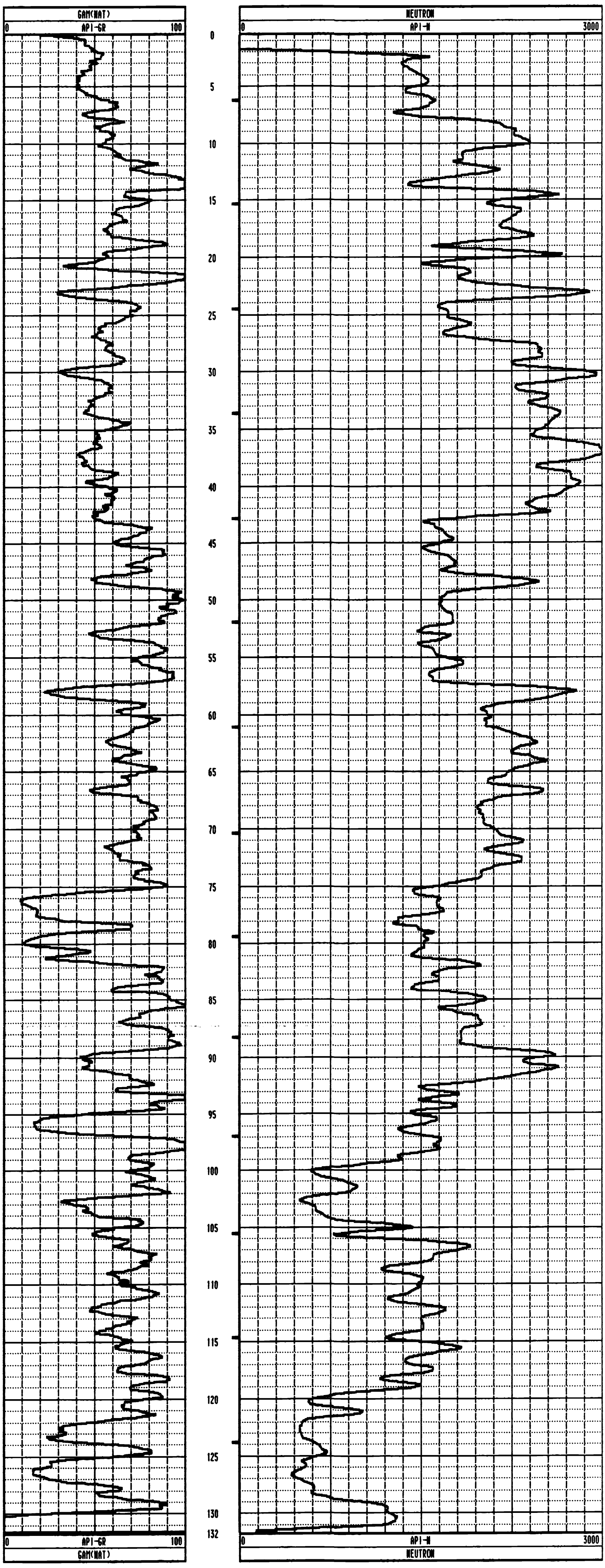
GAMMA-NEUTRON

COMPANY	: Fording Coal				
WELL	: R.H. 2286 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/25/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 128m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 131.80	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.70	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 6.	LOGGING UNIT	: 379		
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: .03	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 6
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:

OTHER SERVICES:

REMARKS :
Casing 10m

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



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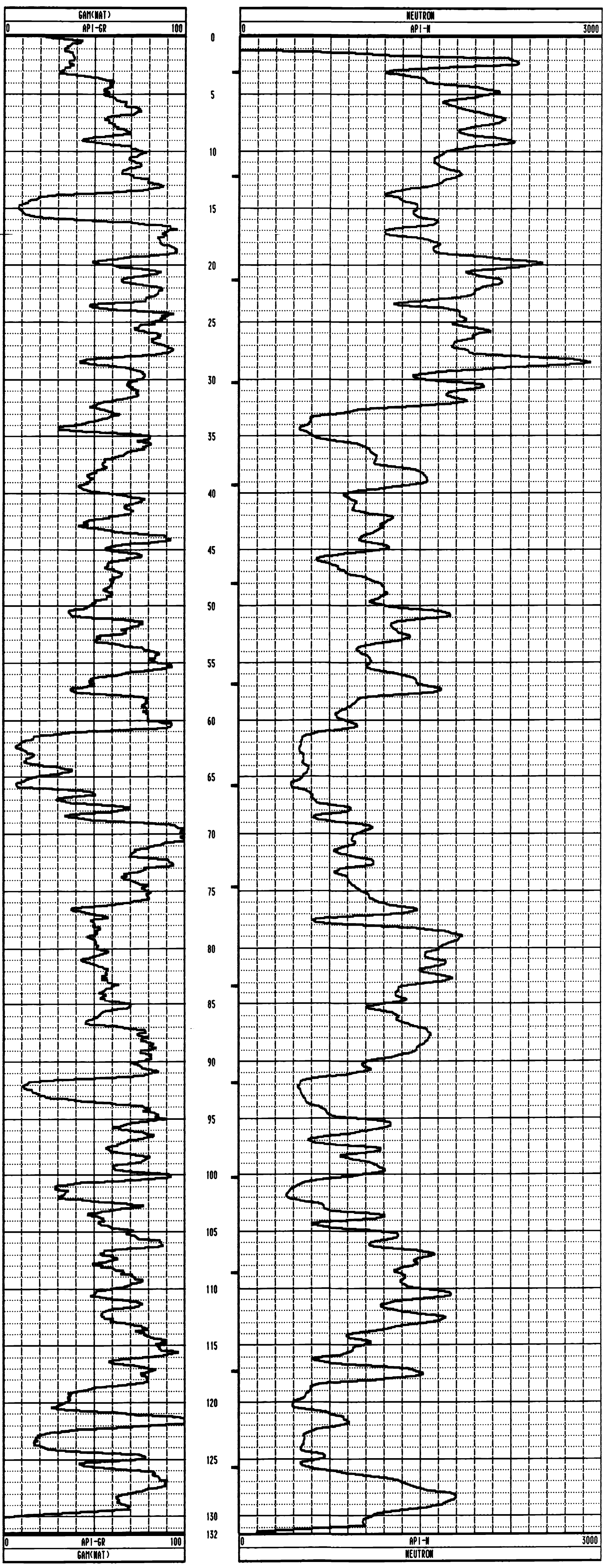
Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal					
WELL	: R.H. 2287 G/N					
LOCATION/FIELD	: Henretta					
COUNTY	: East Kootenay					
STATE	: B.C.					
SECTION	:	TOWNSHIP	:	RANGE	:	
DATE	: 09/24/90	PERMANENT DATUM	:	ELEVATIONS		
DEPTH DRILLER	: 134	ELEV. PERM. DATUM	:	KB	:	
LOG BOTTOM	: 131.60	LOG MEASURED FROM	: G.L.	DF	:	
LOG TOP	: 0.10	DRL MEASURED FROM	:	GL	:	
CASING DRILLER	: 6.	LOGGING UNIT	: 379			
CASING TYPE	: Steel	FIELD OFFICE	: Frd. River			
CASING THICKNESS	: .03	RECORDED BY	: Sandy			
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	:	ORIGINAL
MAGNETIC DECL.	: 21.0	RM	:	TYPE	:	9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	:	0
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	:	9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:	
REMARKS	:					

OTHER SERVICES:
Henretta
RH.2287
G/N

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



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Fording COAL LIMITED

GAMMA-NEUTRON

COMPANY	: Fording Coal				
WELL	: R.H. 2288 G/N				
LOCATION/FIELD	: Henretta				
COUNTY	: East Kootenay				
STATE	: B.C.				
SECTION	:	TOWNSHIP	:	RANGE	:
DATE	: 09/20/90	PERMANENT DATUM	:	ELEVATIONS	
DEPTH DRILLER	: 104m	ELEV. PERM. DATUM	:	KB	:
LOG BOTTOM	: 101.41	LOG MEASURED FROM	: G.L.	DF	:
LOG TOP	: 0.24	DRL MEASURED FROM	:	GL	:
CASING DRILLER	: 2.0	LOGGING UNIT	: 379		
CASING TYPE	:	FIELD OFFICE	: Frd. River		
CASING THICKNESS	: 0.03	RECORDED BY	: Cal Manky		
BIT SIZE	:	BOREHOLE FLUID	: H2o	FILE	: ORIGINAL
MAGNETIC DECL.	: 21.000	RM	:	TYPE	: 9055A
MATRIX DENSITY	:	RM TEMPERATURE	:	LOG	: 4
FLUID DENSITY	:	MATRIX DELTA T	:	PLOT	: 9055A 0
NEUTRON MATRIX	:	FLUID DELTA T	:	THRESH	:
REMARKS	:				

casing 6m

OTHER SERVICES:

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS