

= K-SHELL-CROWN MNT. 77(3)A. =

391
4 of 5

K. SHELL - CROWN MNT. 79(3)A.

APPEN. B - DRILL HOLE CORE LOGS (DESCRIPTION)

APPEN. D - GEOPHYSICAL LOGS

APPENDIX B

OPEN FILE

GEOLOGICAL BRANCH
ASSESSMENT REPORT

00 391

CORE & COAL CORE DESCRIPTION

HOLE PARTICULARS

LOCATION			
ELEVATION		HOLE BEARING (AZ°)	
TOTAL DEPTH		HOLE ANGLE (°)*	

PROJECT	CROWN MOUNTAIN
AREA	S.E. BRITISH COLUMBIA

LOGGING

LOGS RUN	
LOGGED BY	
OTHER TESTS	

DATE	BEGIN	
	END	

HOLE No.	101 B
----------	-------

 OF 1
2

COAL CORING PERFORMANCE

CORE DIAMETER	
CORE RECOVERED	
LENGTH CORED	
CORE RECOVERY	%

EXAMINATION

LOG USED	
No. OF SEAMS SAMPLED	
EXAMINER (S)	
DATE	

BOX No.	DEPTH AT TOP OF BOX	DEPTH		TH	LITHO DESCRIPTION		BEDDING ANGLE (°)	SEAM DESIG.	SAMPLE No.	ANALYTICAL DATA							REMARKS †	
		FROM	TO		MAIN	AMPLIFIED (INCLUDE COAL RECOVERY FOR EACH SEAM)				MOIST %		ASH %	V.M %	FC %	F.S.I.	C.V.		
1	5.8			0.14	Coal	dull with bright; powdered; sheared												Hard
2	6.4			0.42	Coal	dull with bright; powdered; broken												
				0.32	Coal	dull with bright; badly broken												
				0.63	SS	hard; stick and broken; carbonaceous stringers; calcite veinlets; very fine grain; slickenslides; plant debris; medium gray	42°											R3
3	7.4			0.65	Shale	silty; badly broken; light to medium gray; carbonaceous												
				0.90	Shale	silty; badly broken; light gray; slickenslides; minor calcite veinlets.												
4	10.4			0.67	SS	very fine grain; badly broken; calcite veinlets; light gray												R3
5	12.4			0.60	Coal	dull with bright; stick and badly broken; powdered	30°											
6	13.0			0.86	Coal	bright and dull; stick and badly broken	26°											
7	14.4			1.00	Coal	dull with bright; powdered and badly broken												
8	15.7			0.95	Coal	dull with bright; powdered												
9	17.2			1.56	Coal	dull and bright; stick and broken	36°											
10	19.2			1.25	Coal	bright and dull; mainly stick and broken	34° (+)											
11	20.7			0.35	Coal	bright and dull; stick												
				0.55	Shale	carbonaceous; medium gray												
12	22.7			1.04	Shale	carbonaceous; dark gray												
				0.10	Coal	bright and dull; badly broken												
13	24.6			0.20	Coal	dull and bright; badly broken												
				0.26	Shale	carbonaceous; silty; dark gray; hard; badly broken												
14	25.8			1.12	Shale	carbonaceous; silty; medium to dark gray; stick and broken												
15	27.4			0.12	Shale	as above	55°											

ALL LINEAR UNITS IN METRES

* : MEASURED FROM THE HORIZONTAL PLANE

▲ ANGLE MEASURED FROM CORE AXIS

† : R &/OR S — GOLDER ASSOCIATES HARDNESS CODE

• ROD — ROCK QUALITY DESIGNATION (%)

FF — FRACTURE FREQUENCY

HOLE No.	101 B
----------	-------

PROJECT	CROWN MOUNTAIN
AREA	S.E. BRITISH COLUMBIA

HOLE No.	101 8
CONTINUED	

[illegible]

R — ROCK OR S — GOLDER ASSOCIATES HARDNESS CODE
 RQD — ROCK QUALITY DESIGNATION (%)
 FF — FRACTURE FREQUENCY

▲ ANGLE MEASURED FROM CORE AXIS

HOLE No.	101 B
CONTINUED	

FILE No BA-212A

CORE & COAL CORE DESCRIPTION

PROJECT	CROWN MOUNTAIN
AREA	S.E. BRITISH COLUMBIA

DATE	BEGIN	
	END	

HOLE No.	105 B
----------	-------

 Pa. OF 1

HOLE PARTICULARS

LOCATION	
ELEVATION	
TOTAL DEPTH	
	HOLE BEARING (AZ°)
	HOLE ANGLE (°)*

LOGGING

LOGS RUN	
LOGGED BY	
OTHER TESTS	

COAL CORING PERFORMANCE

CORE DIAMETER	
CORE RECOVERED	
LENGTH CORED	
CORE RECOVERY	%

EXAMINATION

LOG USED	
No. OF SEAMS SAMPLED	
EXAMINER (S)	
DATE	

BOX No	DEPTH AT TOP OF BOX	DEPTH		TH	LITHO DESCRIPTION		DIPPING ANGLE (°)	SEAM DESIG	SAMPLE No.	ANALYTICAL DATA								REMARKS¹
		FROM	TO		MAIN	AMPLIFIED (INCLUDE COAL RECOVERY FOR EACH SEAM)				MOIST % a.r.b. residual	ASH % d.b.	V.M. % d.b.	F.C. % d.b.	F.S.I.	C.V.			
1	52.50			0.07	Shale	carbonaceous; silty; badly broken											Core Recovery per box	
				0.26	Coal	dull with bright; badly broken; sheared											71.5%	
				0.387	Coal	dull with bright; powdered; sheared; badly broken												
2	54.50			0.54	Coal	bright and dull; powdered; sheared; broken											65.0%	
				0.24	Shale	carbonaceous; silty	44°											
				0.14	Shale	silty												
3	55.7			0.37	Coal	stick; hard; bright with dull	26°										76.5%	
4	57.1			0.56	Coal	stick; hard; bright and dull												
				0.63	Shale	carbonaceous; badly broken											78.75%	
7	57.90																spot core beside	
																	drill hole #32	
																	from 1969	
																	program on	
																	Crown	
																	TOTAL	
																	Seam Recovery	
																	69.46%	

ALL LINEAR UNITS IN METRES

* — MEASURED FROM THE HORIZONTAL PLANE

† — R & OR S — GOLDR ASSOCIATES HARDNESS CODE

* RQD — ROCK QUALITY DESIGNATION (%)

FF — FRACTURE FREQUENCY

▲ ANGLE MEASURED FROM CORE AXIS

HOLE No.

105 B

APPENDIX D



SEAM THICKNESS LOG
CALIPER, H.R. DENSITY

BOREHOLE CM-101 (R)

CLIENT CROWS NEST RESOURCES LTD.

AREA CROWN MOUNTAIN

COUNTRY CANADA

DATE LOGGED 25/09/79

1 OF 1 LOGS

DEPTH SCALE
2011

BOREHOLE DATA REFER TO LITHOLOGY LOG

OPERATION DATA REFER TO * LOG

EQUIPMENT AND RECORDING DATA

LOG TAPING LOG RECORDS NAME CAL
TYPE SPEED RELAY SPEED SCS NORM COEFF

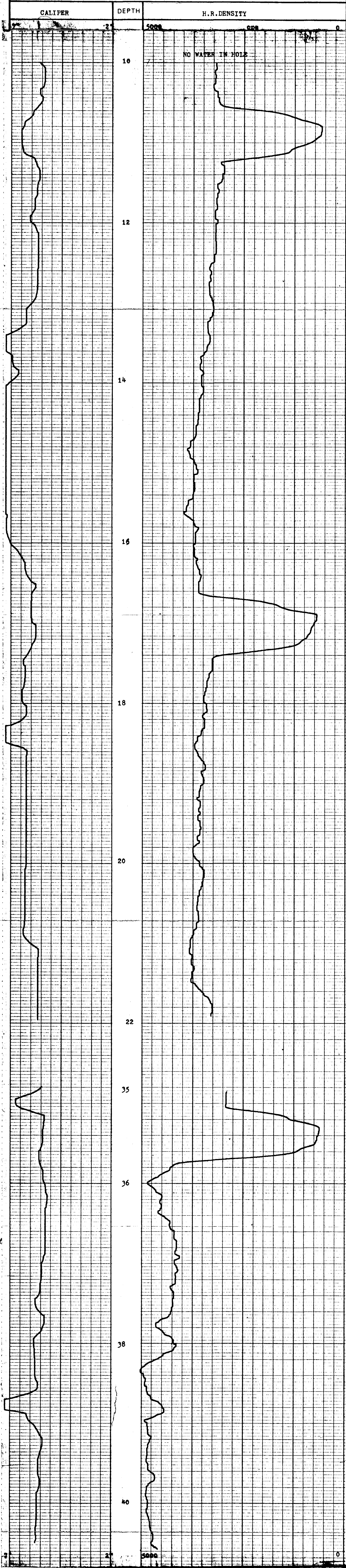
CAL. Y 2 R 2 1

HRD Y 2 R 2 1

REMARKS

HOLE LOGGED THROUGH THE ROIS 4/

3 591/5



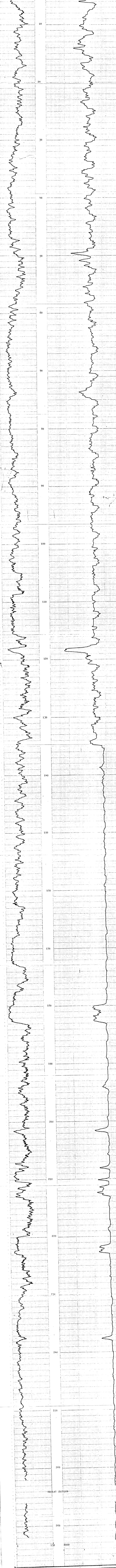
7"	2"	5000	0
CALIPER	DEPTH	H.R. DENSITY	
BOREHOLE CM-101 (R)		AREA CROWN MOUNTAIN, B.C.	
CLIENT CROWS NEST RESOURCES LTD.		COUNTRY CANADA	



MYA58452R

[illegible]

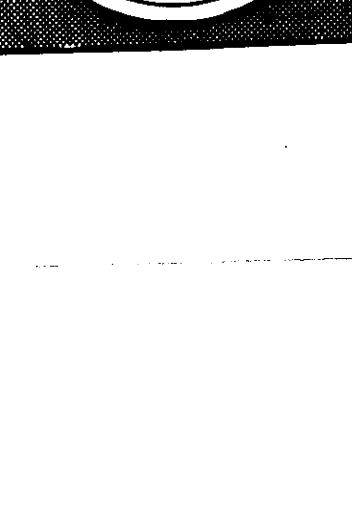
150	128		Y	9	D	9	T	Z	F	G	267	5845
ADDITIONAL SONDES RUN												
SONDE	LOG	GENERAL SCALE LOG	DETAIL SCALE LOG	REFER TO ADDITIONAL READINGS		REMARKS						
	RES					TUGZ APPROX 100 FEET.						
	N-N											
	CAT-3A											
	CAT-11-B											



0	ATE	ISC	TIME	edu
CAPPA PAY		DEPTH	ICRU SPACED IDENTITY	



BOREHOLE	CR-2-102	AREA	EDU
CLIENT	TECHNICAL RESOURCES LTD	COUNTRY	



NY 65-15869



BOREHOLE CM-E-102
CLIENT CROWS NEST RESOURCES LTD.

DEPTH SCALE
20:1

AREA CROWN MOUNTAIN
COUNTRY CANADA
DATE LOGGED 02/10/79

OF LOSSES

SEAM

THICKNESS

LOG

SONDE TYPE:

COAL
COMBINATION
SONDE

LOG SUITE:
CALIPER
BR DENSITY

BOREHOLE DATA
REFER TO LITHOLOGY LOG

OPERATION DATA
REFER TO LITHOLOGY LOG

EQUIPMENT AND RECORDING DATA

COAL COMBINATION SONDE

LOG
TAPING
LOG RECORDING SPEED SEC NORM

CALIPER
X 2 H 2 1 1.754

BR DENSITY
X 2 H 2 1 1.754

SOURCE SONDE AND CALIBRATION

REFER TO LITHOLOGY LOG

SEAM THICKNESS LOG INTERVALS ⑧

FROM 225 214 184

TO 220 207 179

INTERVAL 5m 2m 5m

TO 220 207 179

INTERVAL 5m 2m 5m

TO 220 207 179

INTERVAL 5m 2m 5m

TO 220 207 179

INTERVAL 5m 2m 5m

TO 220 207 179

INTERVAL 5m 2m 5m

TO 220 207 179

INTERVAL 5m 2m 5m

TO 220 207 179

INTERVAL 5m 2m 5m

TO 220 207 179

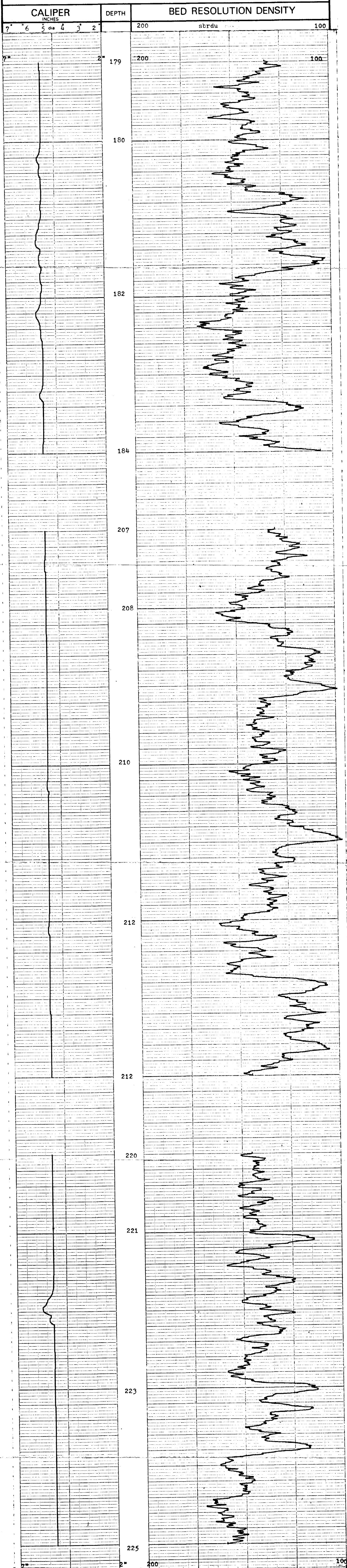
INTERVAL 5m 2m 5m

TO 220 207 179

INTERVAL 5m 2m 5m

TO 220 207 179

B P B SEAM THICKNESS LOG



CALIPER INCHES	DEPTH	BED RESOLUTION DENSITY
7 6 5 dia 4 3 2		200 sbrdu 100



BOREHOLE CM-E-102
CLIENT CROWS NEST RESOURCES LTD.

AREA CROWN MOUNTAIN
COUNTRY CANADA

SEAM THICKNESS LOG



DAVIES EXPLORATION LOGGING LTD.

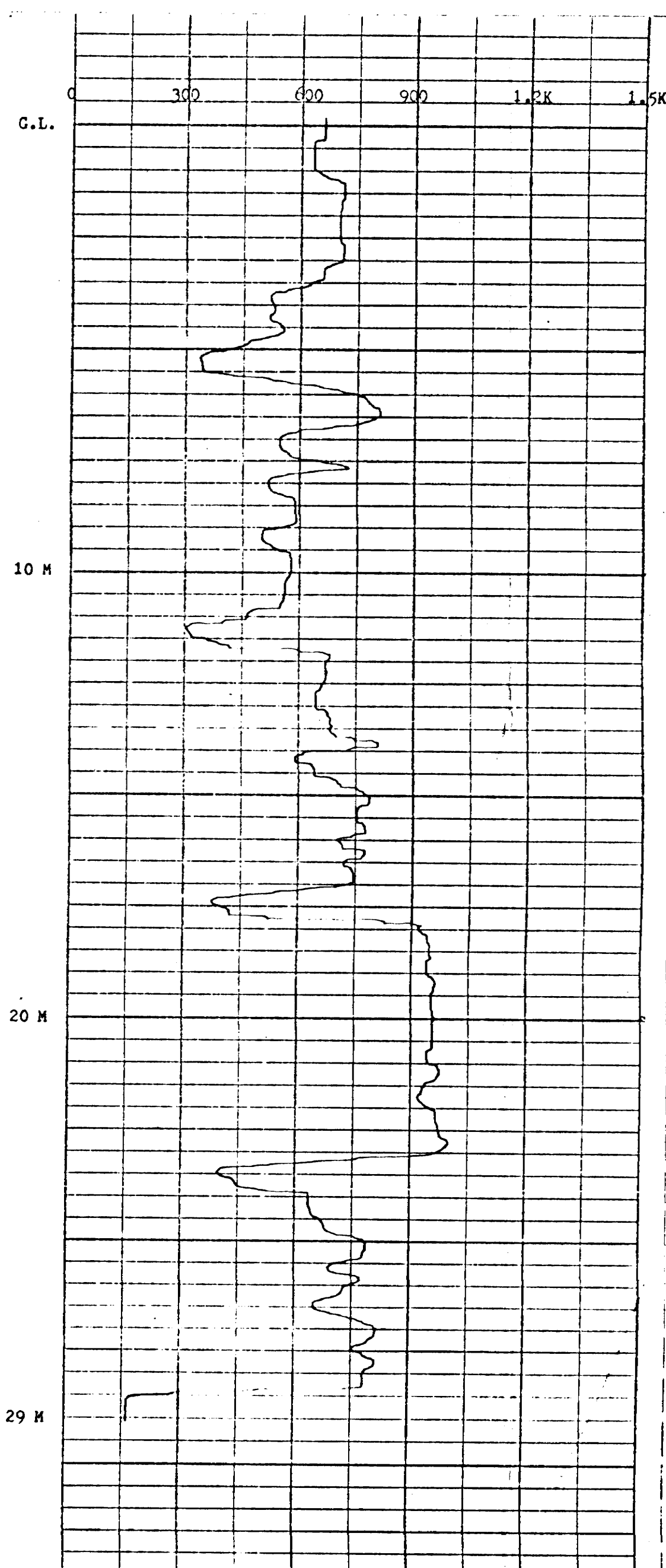
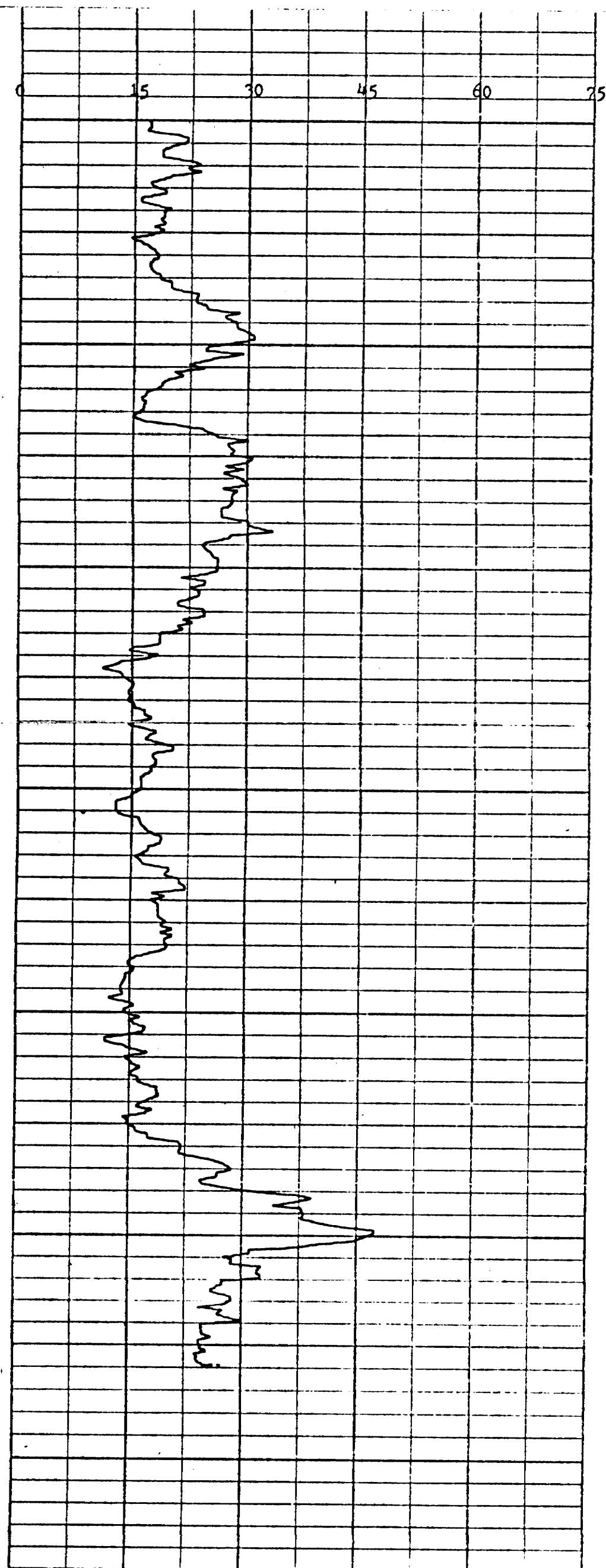
3927 - 12 AVENUE S.W., CALGARY, ALBERTA T3C 0S9



COMPANY Crows Nest Resources
HOLE NUMBER OR NAME 101-B
LOCATION CM - R
PROVINCE B.C. ELEVATION _____
LOG TYPE Natural Gamma & Neutron

371 4/5
⑨

DATE	Oct. 1 1970	TOOL MFG. & S/N	Comp	SOURCE TYPE	Am 241 Be
LOGGING UNIT NO.	1	TOOL DIAMETER	1 1/4"	SOURCE STRENGTH	3 Ci
RUN NO.	1	DETECTOR TYPE	Scint	SOURCE SPACING	
DRILLED DEPTH	31.4 M	DETECTOR SIZE	2 1/2" X 7/8"	RESISTIVITY TYPE	
LOGGED DEPTH	29 M	TIME CONSTANT, SECONDS	3	SCALE, OHMS/IN.	
ZERO DATUM	G.L.	RECORDER SCALE, C.P.S./IN.	15 & 300	S.P. SCALE, MV/IN.	
FLUID LEVEL		RECORDER ZERO	Shown		
HOLE DIAMETER	4 3/4"	LOGGING SPEED, FT/MIN	3 M / Min.	RECORDED BY	
CASING LENGTH	Drill Pipe	RECORDER DEPTH SCALE, FT/MIN	100 / 1	WITNESSED BY	





BOREHOLE CM-101B
CLIENT CROWS NEST RESOURCES LTD

AREA CROWN MOUNTAIN
COUNTRY CANADA

DATE LOGGED 01/10/79

DEPTH SCALE
100.1

LOSS

COAL

LITHOLOGY

LOG

SONDE TYPE:

COAL
COMBINATION
SONDE

LOG SUITE:

GAMMA RAY
L.S. DENSITY
CALIPER

BOREHOLE DATA

PERMANENT DATUM	GROUND LEVEL
ELEVATION OF P.D.	888
MEASUREMENT FROM	G.L.
DEPTH REACHED	4.5
CASING SIZE	6m
BIT SIZES	1 10 2 2 10
CASING SIZES	1 6 2 2 10

FLUID DATA

NATURE	AIR
SG	
LEVEL	
VISCOSITY	
FROM BIT TO TOPS TEMP	
BIT	

OPERATION DATA

FIRST READING	4.5
LAST READING	0
INTERVAL LOGGED	4.5m
CURT TRACK No.	26/42
ENGINEER	D. REED/D. MARK
WITNESS	

EQUIPMENT AND RECORDING DATA

COAL COMBINATION SONDE													
LOG		EQUIPMENT		TAPING			PANEL			CAL COEFF	DEPTHS		SEAM LOG RUN
	SONDE	SOURCE	CALIBRATOR	LOG TAPED	RECORD SPEED	DIRECT or REPLAY	SPEED	T.C SECS	NORM		FROM	TO	INTERVAL
GAMMA RAY	128 L.S. DENSITY CALIPER			Y	9	D	9	1			44	0	44
				Y	9	D	9	.3	7.2		45	0	45
		SIDEWALL POSITION			Y	9	D	9	.3		45	0	45

COAL QUALITY/SEAM THICKNESS LOG INTERVALS (Refer to relevant log)												
FROM	45	24										INTERVAL TOTAL
TO	39	10										
INTERVAL	6m	14m										20m

ADDITIONAL SONDES RUN				REMARKS	
SONDE	LOG	GENERAL SCALE LOG	DETAIL SCALE LOG	REFER TO ADDITIONAL HEADINGS	
				LOGGED OPEN HOLE	
				NO WATER IN HOLE	

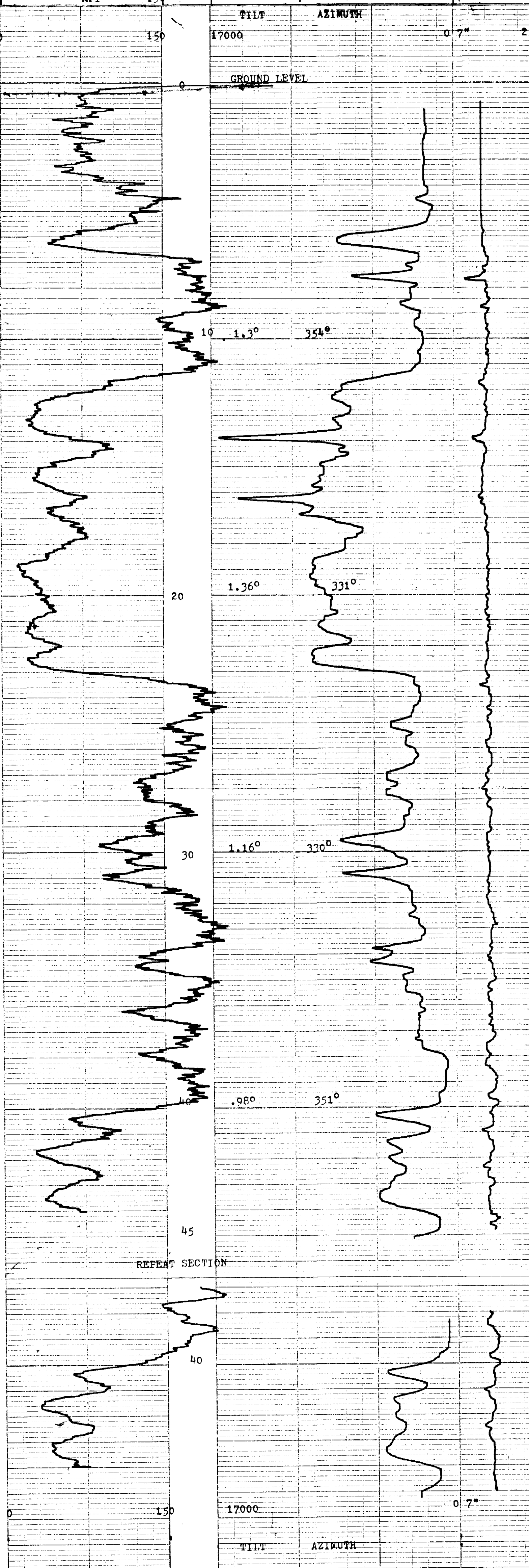
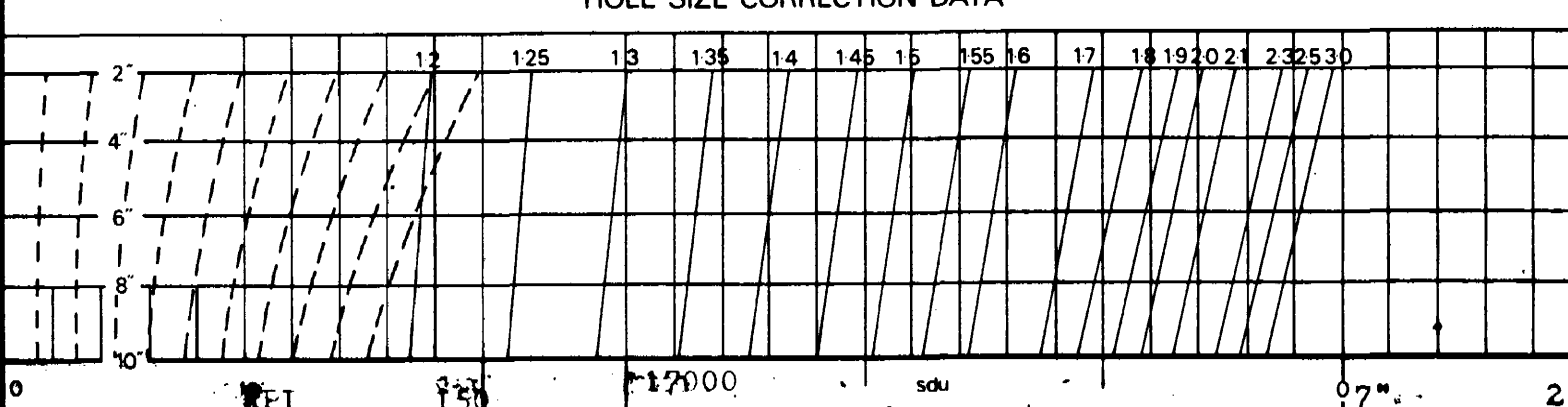
BPB COAL LITHOLOGY LOG

CALIBRATION DATA

JIG No	VALUE	@ 2" DIAM.	JIG CAL DATE	JIG VALUE	SDU @	g/cm ³	7 ins	830 cps
JIG MARK SHOWN AT ABOVE VALUE =			JIG No	SPAN	NORM	SDU = 7.2	2 ins	410 cps

GAMMA RAY	DEPTH	BULK DENSITY	CALIPER
		g/cm ³	INCHES

HOLE SIZE CORRECTION DATA



0	API	150	17000	SDU	0.8"	2"
---	-----	-----	-------	-----	------	----

GAMMA RAY	DEPTH	BULK DENSITY	CALIPER
		g/cm ³	INCHES



BOREHOLE CM-101B AREA CROWN MOUNTAIN
CLIENT CROWS NEST RESOURCES LTD COUNTRY CANADA

COAL LITHOLOGY LOG



BOREHOLE CM-R-101B
CLIENT CROWS NEST RESOURCES LTD

AREA CROWN MOUNTAIN EC
COUNTRY CANADA
DATE LOGGED 01/10/79

DEPTH SCALE
20:1

OF LOGS

COAL

QUALITY

LOG

BOREHOLE DATA REFER TO LITHOLOGY LOG
OPERATION DATA REFER TO LITHOLOGY LOG
EQUIPMENT AND RECORDING DATA

COAL COMBINATION SONDE

LOG

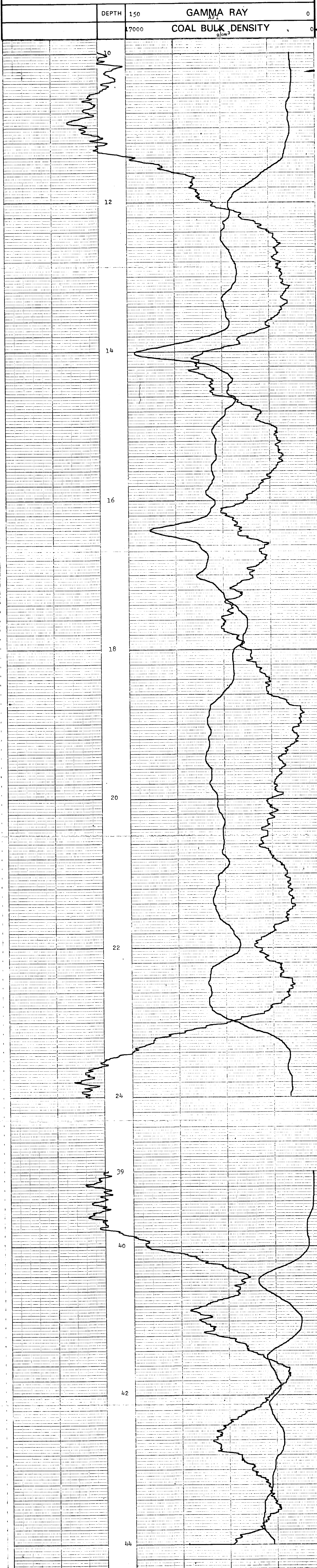
LOG RECORDING SPEED 1000
SERIAL POSITION PANEL COAL
GAMMA RAY 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

SONDE TYPE

COAL COMBINATION SONDE

LOG SUITE
GAMMA RAY
L.S. DENSITY

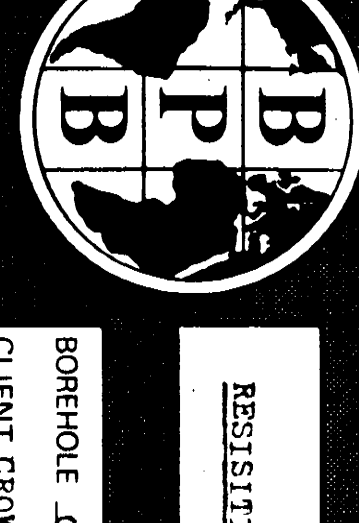
B P B COAL QUALITY LOG



BOREHOLE CM-R-101B
CLIENT CROWS NEST RESOURCES LTD.

AREA CROWN MOUNTAIN
COUNTRY CANADA

COAL QUALITY LOG



RESISTIVITY, NEUTRON-NEUTRON LOG

BOREHOLE CM-R-102

CLIENT CROWN MOUNTAIN RESOURCES LTD.

AREA CROWN MOUNTAIN

COUNTRY CANADA

DATE LOGGED 02/07/92

EQUIPMENT AND RECORDING DATA

BOREHOLE DATA

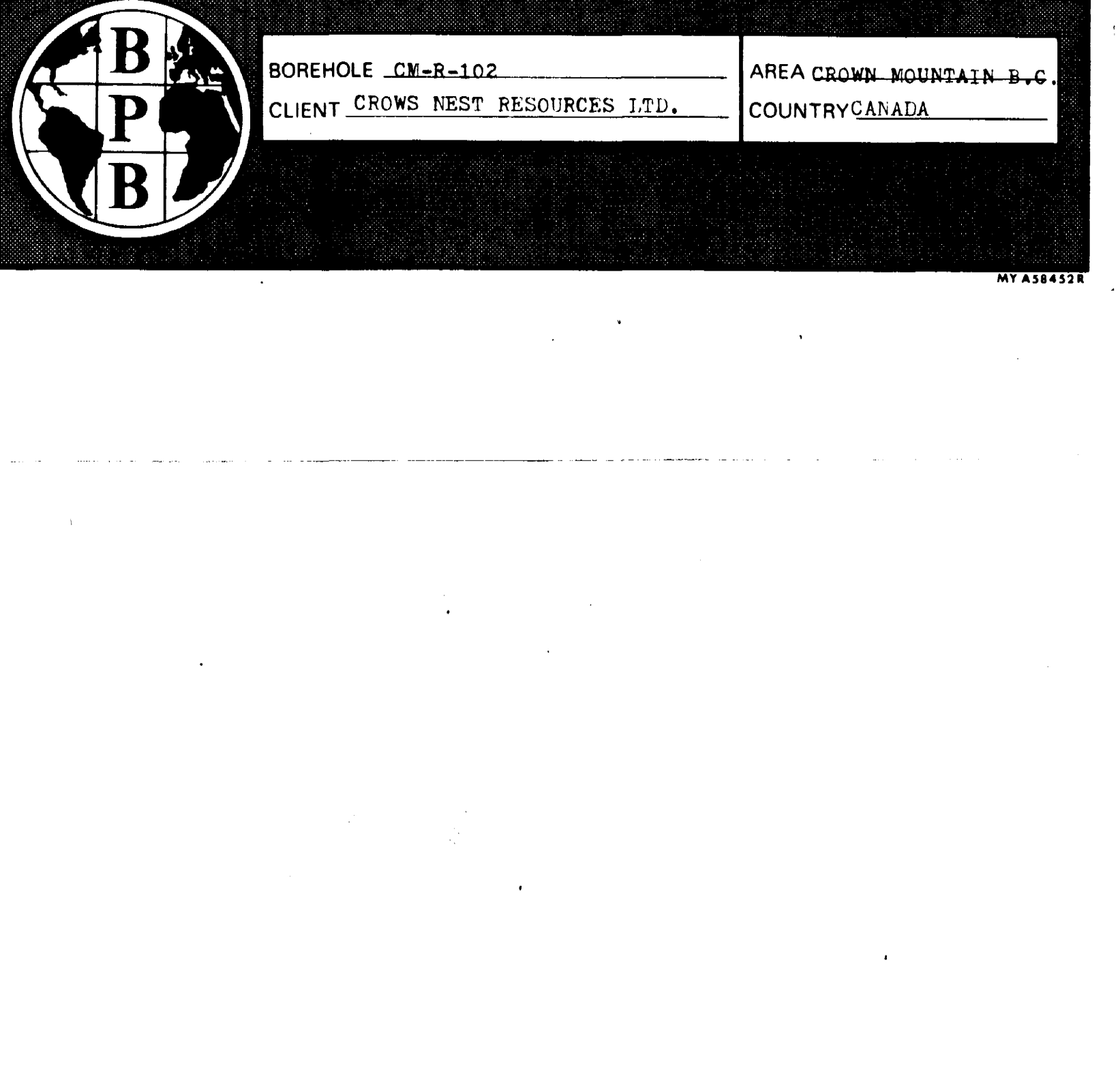
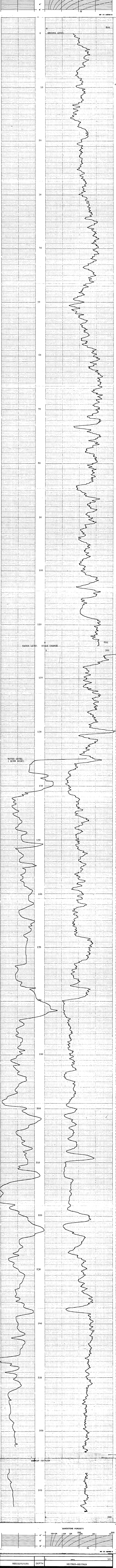
OPERATION DATA

LOGS

RESISTIVITY

DEPTH

NEUTRON-NEUTRON





BOREHOLE CA-R-102
CLIENT CROWS NEST RESOURCE LTD.

AREA CROWN MOUNTAIN
COUNTRY CANADA
DATE LOGGED 05/10/79

DEPTH SCALE
20:1

OF LOSS

COAL

QUALITY

LOG

BOREHOLE DATA
REFER TO LITHOLOGY LOG

OPERATION DATA
REFER TO LITHOLOGY LOG

EQUIPMENT AND RECORDING DATA

COAL COMBINATION SONDE

LOG

TAPPING

LOG

GAMMA

LOG

LOG

LOG

LOG

LOG

LOG

LOG

LOG

LOG

LOG

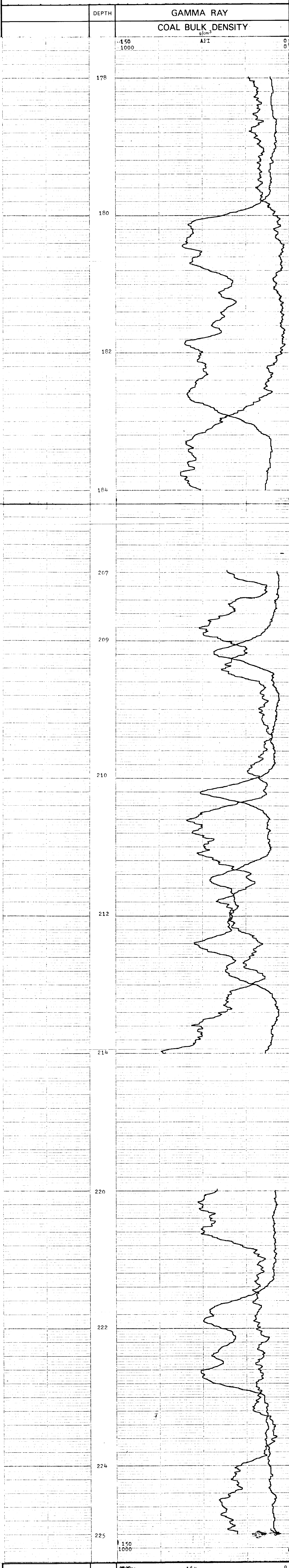
LOG

LOG

LOG

LOG

B P B COAL QUALITY LOG



DEPTH	GAMMA RAY	COAL BULK DENSITY
178	150	1000
180	150	1000
182	150	1000
184	150	1000
207	150	1000
209	150	1000
210	150	1000
212	150	1000
214	150	1000
220	150	1000
222	150	1000
224	150	1000
225	150	1000



BOREHOLE CA-R-102
CLIENT CROWS NEST RESOURCE LTD.

AREA CROWN MOUNTAIN EC
COUNTRY CANADA

COAL QUALITY LOG

MY 63023 A



DAVIES EXPLORATION LOGGING LTD.

3927 - 12 AVENUE S.W., CALGARY, ALBERTA T3C 0S9



COMPANY Crows Nest Resources

HOLE NUMBER OR NAME 103

LOCATION CM - R

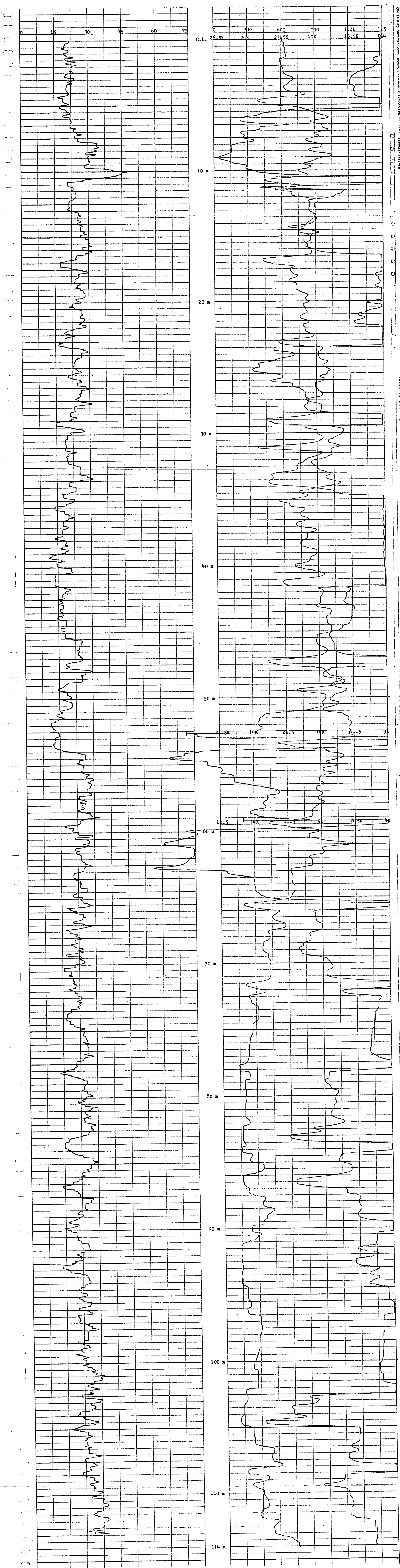
PROVINCE B.C. ELEVATION

391 4/5

(16)

LOG TYPE Natural Gamma, L.S.D., Neutron

DATE	Oct. 3 1979	TOOL MFG. & S/N	Comp	SOURCE TYPE	Ra 226 & Am 241
LOGGING UNIT NO.	1	TOOL DIAMETER	1 1/4"	SOURCE STRENGTH	3 Mci & 3 Ci
RUN NO.	1 & 2	DETECTOR TYPE	Scint	SOURCE SPACING	12"
DRILLED DEPTH	139 m	DETECTOR SIZE	3/4 X 3	RESISTIVITY TYPE	
LOGGED DEPTH	114 m	TIME CONSTANT, SECONDS	3 & 1	SCALE, OHMS/IN.	
ZERO DATUM	G.L.	RECORDER SCALE, C.P.S./IN.	Shown	S.P. SCALE, MV/IN.	
FLUID LEVEL	65 m	RECORDER ZERO	Shown		
HOLE DIAMETER	5 1/2"	LOGGING SPEED, MM/MIN	3 m/min.	RECORDED BY	
CASING LENGTH	Drill Pipe	RECORDER DEPTH SCALE, MM	100 / 1	WITNESSED BY	





GAMMA RAY, LONG SPACED DENSITY

BOREHOLE GM-R-104

CLIENT CROWS NEST RESOURCES LTD.

AREA CROWN MOUNTAIN

COUNTRY CANADA

DATE LOGGED 28/09/79

OF 100S

BOREHOLE DATA

PERMANENT DIAL

ELEVATION OF P.D.

MEASUREMENTS FROM

DEPTH REACHED

CASING SIZE

CASING SIZES

FLUID DATA

TEMPERATURE

DENSITY

LOG

OPERATION DATA

TEST READING

INTERVAL LOGGED

UNIT - THICK NO.

ENGINEER

WITNESSES

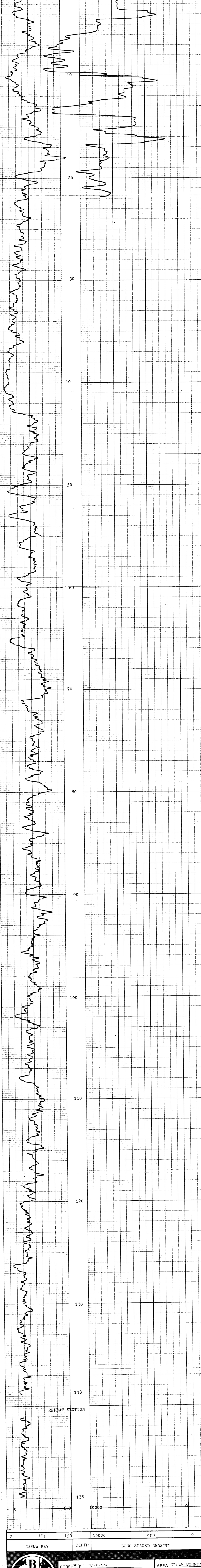
31/5

EQUIPMENT AND RECORDING DATA

LOG	EQUIPMENT	TAPING	PANEL	CAL	DEPTHS
SONDE	SOURCE	LOG	RECORD	COEFF	FROM
GAMMA	90	9	1	139	0
LSL	90	9	1	21.8	0

ADDITIONAL SONDES RUN	REMARKS
SONDE	LOG
GENERAL	DETAIL
SCALE LOG	SCALE LOG
REFER	TO
ADDITIONAL	HEADINGS

GAMMA RAY	DEPTH	LONG SPACED DENSITY
0	150	10000



GAMMA RAY	DEPTH	LONG SPACED DENSITY
0	150	10000



BOREHOLE GM-R-104
CLIENT CROWS NEST RESOURCES LTD.

AREA CROWN MOUNTAIN
COUNTRY CANADA



DAVIES EXPLORATION LOGGING LTD.

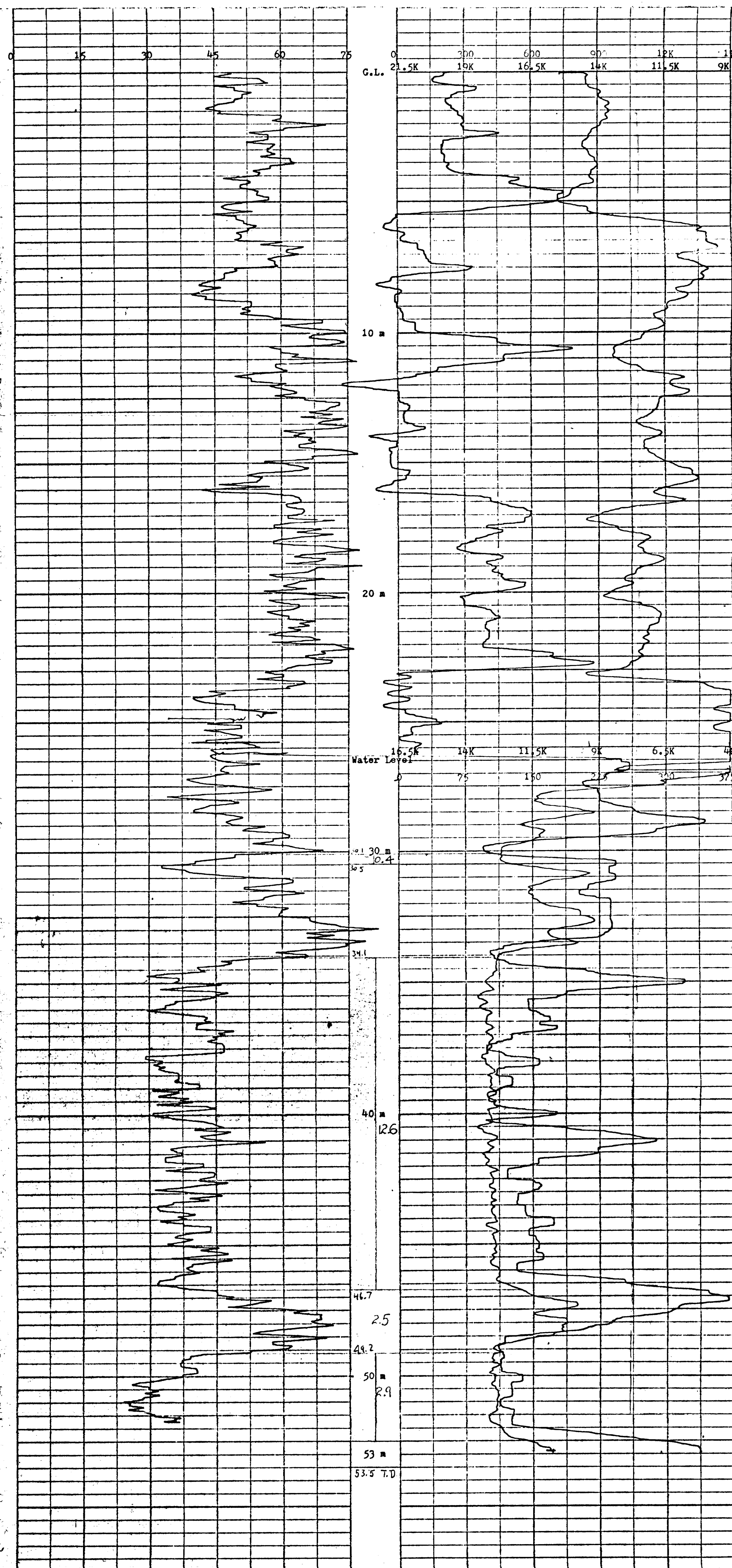
3927 - 12 AVENUE S.W., CALGARY, ALBERTA T3C 0S9

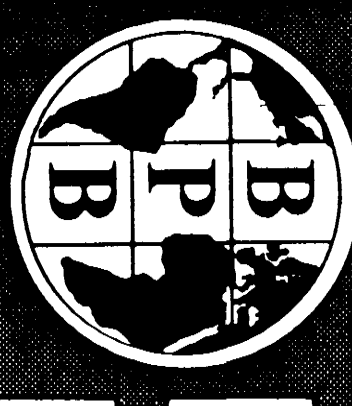


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(20)

COMPANY Crows Nest Resources
HOLE NUMBER OR NAME CM - R 106
LOCATION CM - R
PROVINCE B.C. ELEVATION _____
LOG TYPE Natural Gamma L.S.D. & Neutron

DATE	Oct. 4 1979	TOOL MFG. & S/N	Comp.	SOURCE TYPE	Ra 229 & Am 241 Is
LOGGING UNIT NO.	1	TOOL DIAMETER	1 1/4"	SOURCE STRENGTH	3 Mci & 3 Ci
RUN NO.	1 & 2	DETECTOR TYPE	Scint	SOURCE SPACING	12"
DRILLED DEPTH	53.5 m	DETECTOR SIZE	3/4 X 3	RESISTIVITY TYPE	
LOGGED DEPTH	53 m	TIME CONSTANT, SECONDS	3 & 1	SCALE, OHMS/IN	
ZERO DATUM	G.L.	RECORDER SCALE, C.P.S./IN.	Shown	S.P. SCALE, MV/IN.	
FLUID LEVEL	26.5 m	RECORDER ZERO	Shown		
HOLE DIAMETER	4 3/4"	LOGGING SPEED, XMM	3 m/mi.	RECORDED BY	
CASING LENGTH	Drill Pipe	RECORDER DEPTH SCALE, XFT/M	100/1	WITNESSED BY	





BOREHOLE CM-R-106
CLIENT CROWS NEST RESOURCES LTD

AREA CROWN MOUNTAIN
COUNTRY CANADA

DATE LOGGED 04/10/79

LOG-3 GDS

DEPTH SCALE
20.1"

SEAM THICKNESS LOG

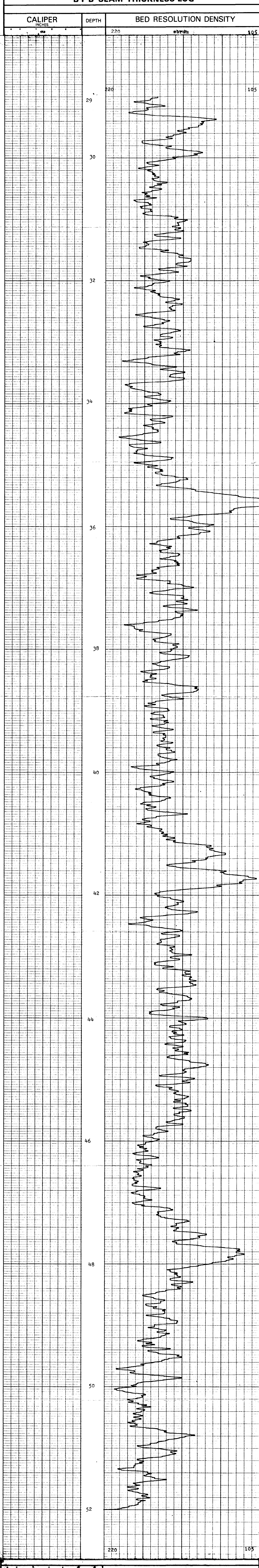
BOREHOLE DATA REFER TO LITHOLOGY LOG
OPERATION DATA REFER TO LITHOLOGY LOG
EQUIPMENT AND RECORDING DATA
COAL COMBINATION SONDE SIDEWALL POSITION

LOG TAPPING PANEL COEFF
LOG 1000 SPEED 1000
CALIPER Y 2 R 2 I 1.75
SOURCE SONDE AND CALIBRATION
REFER TO LITHOLOGY LOG

SONDE TYPE:
COAL
COMBINATION
SONDE

LOG SUITE:
CALIPER
BR DENSITY

B P B SEAM THICKNESS LOG



CALIPER INCHES	DEPTH	BED RESOLUTION DENSITY
dia	220	sbrcdu 105



BOREHOLE CM-R-106
CLIENT CROWS NEST RESOURCES LTD
AREA CROWN MOUNTAIN BC
COUNTRY CANADA

SEAM THICKNESS LOG

MY88002 R



GAMMA RAY, DENSITY, NEUTRON -
NEUTRON LOGS

BOREHOLE CM-R-106

CLIENT CROW'S NEPT RESEARCH LTD.

AREA CROWN POINT, ALB.

COUNTRY CANADA

DATE LOGGED 04/13/79

1 of 3 LOGS

BOREHOLE DATA

PERMANENT DATUM CROWN J.B.T.E.L.
ELEVATION OF P.D. 8 P.B. DRILLER
MEASUREMENTS FROM 5.3
DEPTH REACHED 53.5
CASING SHOE 10
BIT SIZES 1 100 10 2 10
CASING SIZES 1 10 2 10

FLUID DATA

NATURE 3.7
SG
LEVEL 2.5
VISCOSITY
Run at Press. Temp.
B.H.T.

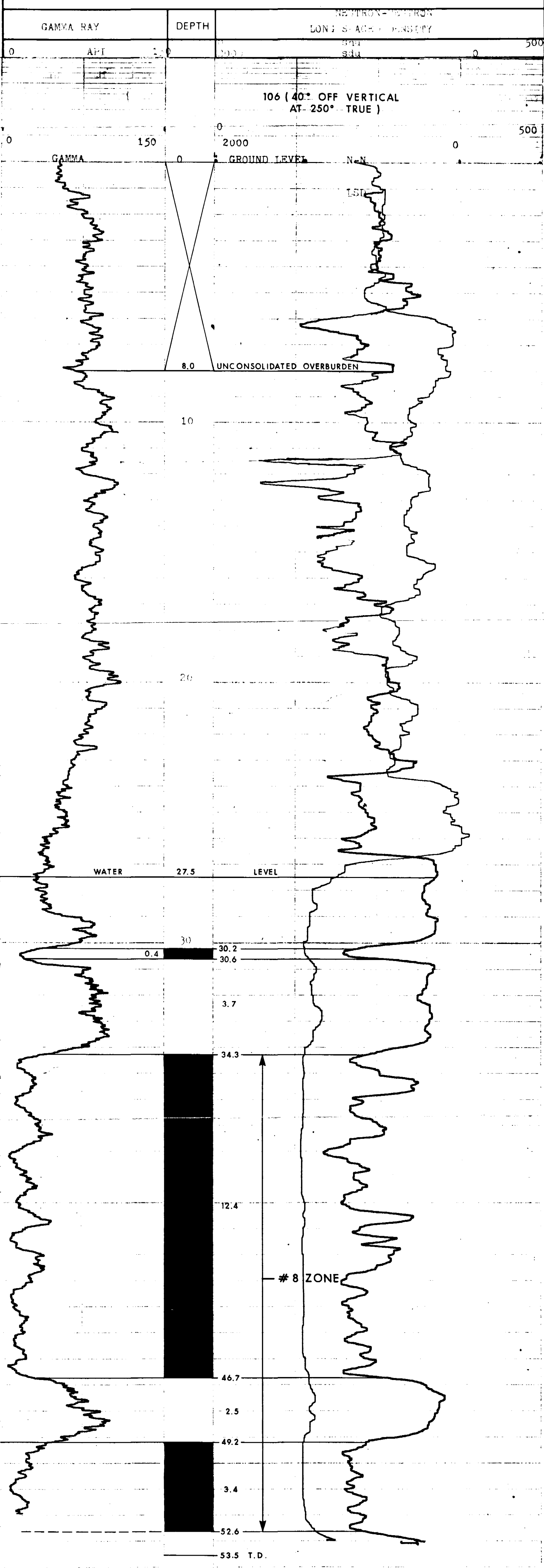
OPERATION DATA

FIRST READING 53
LAST READING 0
INTERVAL LOGGED 53
UNIT - TRUCK NO. 25/42
ENGINEER J. MARK
WITNESSES

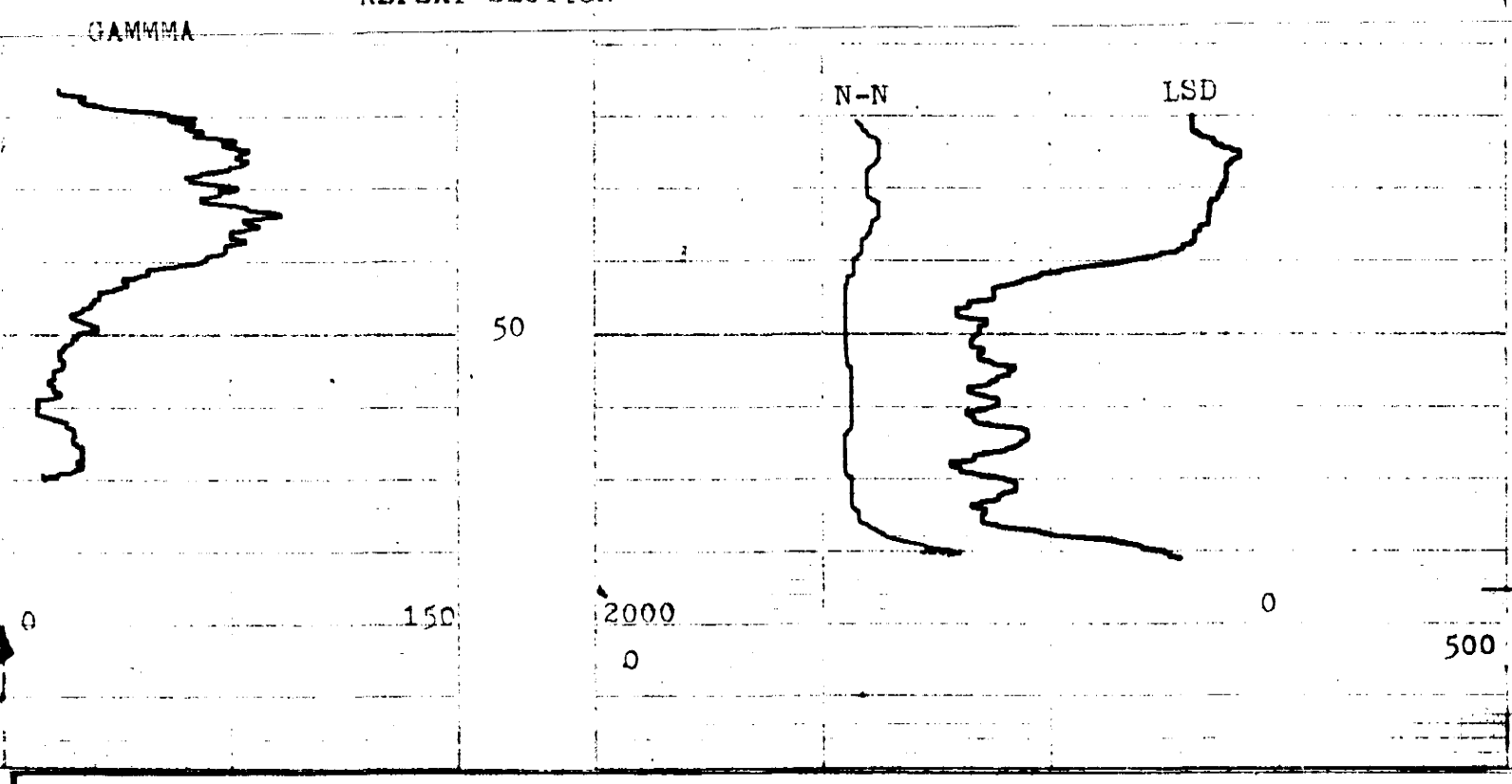
EQUIPMENT AND RECORDING DATA

LOG	EQUIPMENT	TAPING	PANEL	CAL	DEPTHS
SONDE	SOURCE	CALIBRATION	RECORDING	COEFF	FROM TO INTERVAL
GAMMA	128	Y 9 J	7 1	53 0	53
N-N	9	Y 9 J	9 1	53 0	53 1960
LSD	128	Y 9 J	3 7	53 0	53 5845

ADDITIONAL SONDES RUN				REMARKS
SONDE	LOG	GENERAL SCALE LOG	DETAIL SCALE LOG	
				LOGGED THROUGH THE ROGS



REPEAT SECTION



API 150 2000 500	DEPTH	NEUTRON-NEUTRON LONG SCALE DENSITY
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BOREHOLE CM-R-106
CLIENT CROW'S NEPT RESEARCH LTD.

AREA CROWN POINT, ALB.
COUNTRY CANADA

FILE NO. HF-97H



DAVIES EXPLORATION LOGGING LTD.

3927 - 12 AVENUE S.W., CALGARY, ALBERTA T3C 0S9



391 4/5
(24)

COMPANY Crows Nest Resources
HOLE NUMBER OR NAME 105B [ROTARY CORE HOLE]
LOCATION CM - R
PROVINCE B.C. ELEVATION _____

LOG TYPE Natural Gamma, L.S.D. & Neutron

DATE	Oct. 2 1979	TOOL MFG. & S/N	Gomp	SOURCE TYPE	Ra 226 & Am 241 Be
LOGGING UNIT NO.	1	TOOL DIAMETER	1 1/4"	SOURCE STRENGTH	3 Mci & 3 Ci
RUN NO.	1 & 2	DETECTOR TYPE	Scint	SOURCE SPACING	12"
DRILLED DEPTH	66.6 m	DETECTOR SIZE	3/4 X 3	RESISTIVITY TYPE	
LOGGED DEPTH	65.5 m	TIME CONSTANT, SECONDS	3	SCALE OHMS/IN.	
ZERO DATUM	G.L.	RECORDER SCALE, C.P.S./IN.	Shown	S.P. SCALE, MV/IN.	
FLUID LEVEL	28.5 m	RECORDER ZERO	Shown		
HOLE DIAMETER	5 1/2"	LOGGING SPEED, FPM	3 m/min	RECORDED BY	
CASING LENGTH	Drill Pipe	RECORDER DEPTH SCALE, FPM	100 / 1	WITNESSED BY	

