

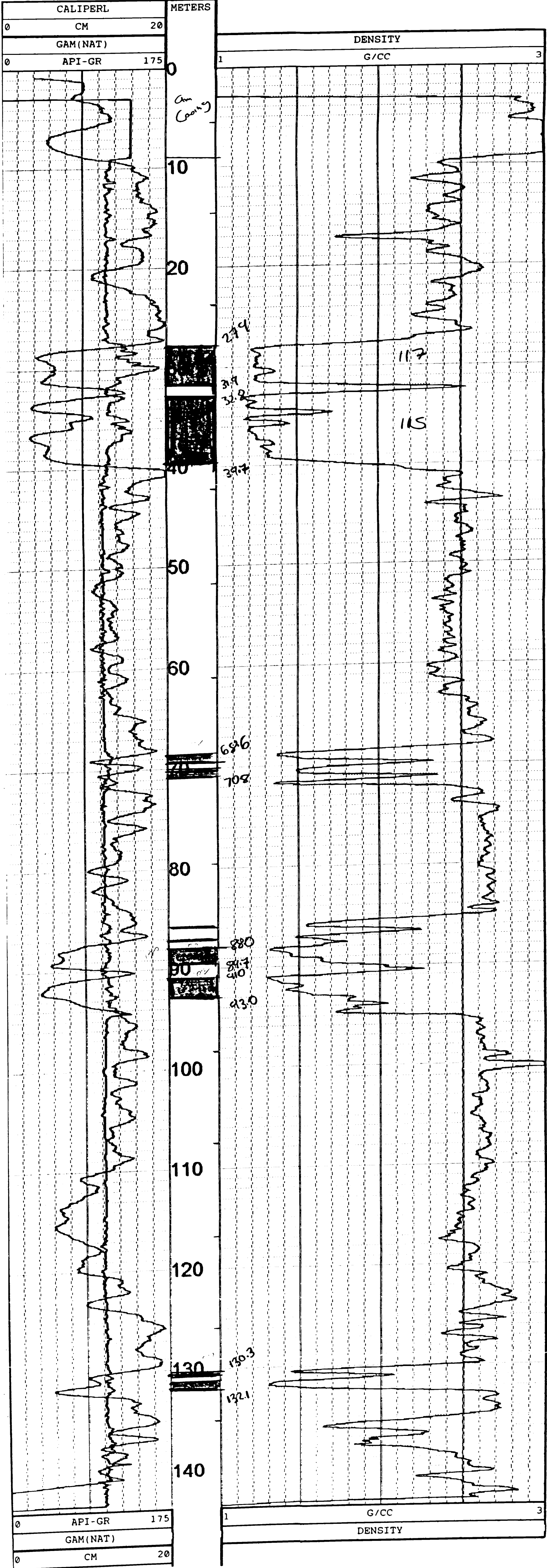
Century GEOPHYSICAL CORP.

26-73

COMPANY	ENGLING OIL LTD	WATER SERVICES	153,255.4
WELL	26-73	2673	24,229.9
LOCATION/FIELD	Turn Pt		1800.3
COUNTY	ERFORD		
STATE	BC		
SECTION		TOPTICHE	SCALE
DATE	09/21/86	PERMANENT DATUM	
DEPTH DRILLER	144		EE
LOG BOTTOM	143.70	LOG MEASURED FROM	EF
LOG TOP	0.50	IRL MEASURED FROM	OL
CASING DIAMETER	16	LOGGING UNIT	9612
CASING TYPE	STEEL	FIELD OFFICE	CALGARY
CASING THICKNESS	0	RECORDED BY	J. Gressel
BIT SIZE	13.333	WORKING FLUID	0
MAGNETIC DEVI.	19	RM	0
MATRIX DENSITY	2.65	RM TEMPERATURE	0
NEUTRON MATRIX	SANDSTONE	MATRIX DELTA T	140
			THRESH 20000

Open Hole Density

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



COMPANY : FORDING COAL LTD.
 WELL : 26-74
 LOCATION/FIELD : Turn Pit
 COUNTY : ER.ford
 STATE : BC
 SECTION :

OTHER SERVICES:
 9067
2674

153158.4N
 24.2945 E
 1837.0 el.

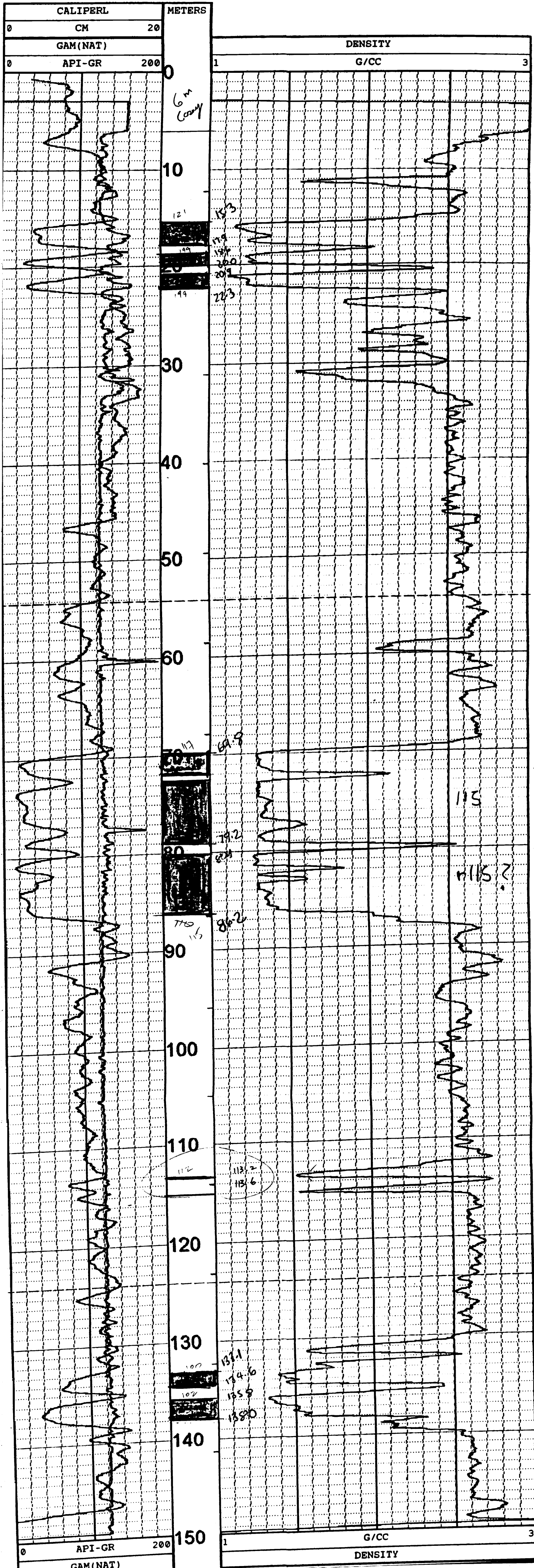
TOWNSHIP : RANGE :
 DATE : 07/20/56 PERMANENT DATUM :
 DEPTH DRILLER : 150 KB :
 LOG BOTTOM : 149.60 LOG MEASURED FROM: DF :
 LOG TOP : 0.70 DRL MEASURED FROM: GL :
 CASING DIAMETER : 16 LOGGING UNIT : 2612
 CASING TYPE : STEEL FIELD OFFICE : CALGARY
 CASING THICKNESS: 0 RECORDED BY : J Greenhalgh

BIT SIZE : 13.335 BOREHOLE FLUID : 0 FILE : PROCESSED
 MAGNETIC DECL. : 19 RM : 0 TYPE : 9030AA
 MATRIX DENSITY : 2.65 RM TEMPERATURE : 0
 NEUTRON MATRIX : SANDSTONE MATRIX DELTA T : 140

THRESH: 20000

Open Hole
 Density

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS





Century GEOPHYSICAL CORP.

26-75

COMPANY : FORDING COAL LTD.
 WELL : 26-75
 LOCATION/FIELD : Turn Pit
 COUNTY : Ellford
 STATE : EC
 SECTION :

OTHER SERVICES:
 9067
2675

153108.6
 24420.5
 1873.3

DATE : 07/20/98
 DEPTH DRILLER : 138
 LOG BOTTOM : 137.70
 LOG TOP : 0.70

TOWNSHIP :

RANGE :

PERMANENT DATUM :

KB :

LOG MEASURED FROM:
 DRL MEASURED FROM:

DF :
 GL :

CASING DIAMETER : 16
 CASING TYPE : STEEL
 CASING THICKNESS : 0

LOGGING UNIT : 9612
 FIELD OFFICE : CALOARY
 RECORDED BY : J Gresham

BIT SIZE : 13.335
 MAGNETIC DECL : 19
 MATRIX DENSITY : 2.65
 NEUTRON MATRIX : SANDSTONE

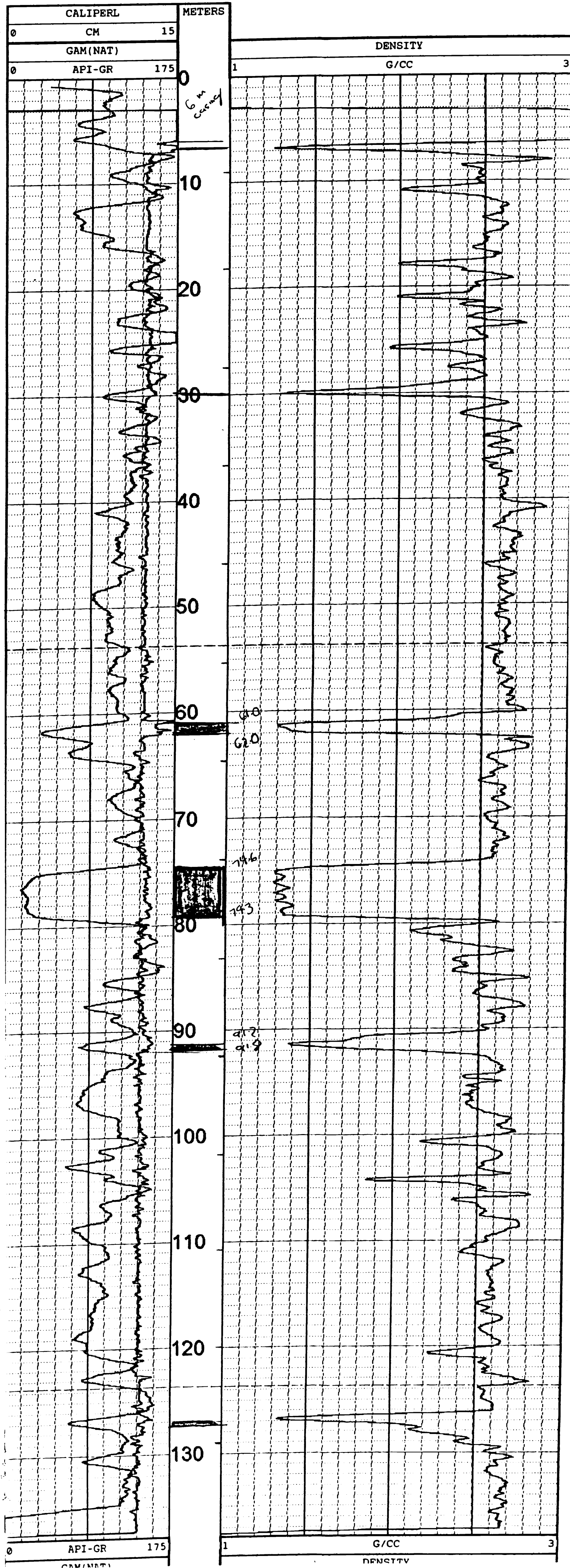
BOREHOLE FLUID : 0
 RM : 0
 RM TEMPERATURE : 0
 MATRIX DELTA T : 140

FILE : PROCESSED
 TYPE : 9030AA

THRESH: 20000

Open Hole
 Density

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS





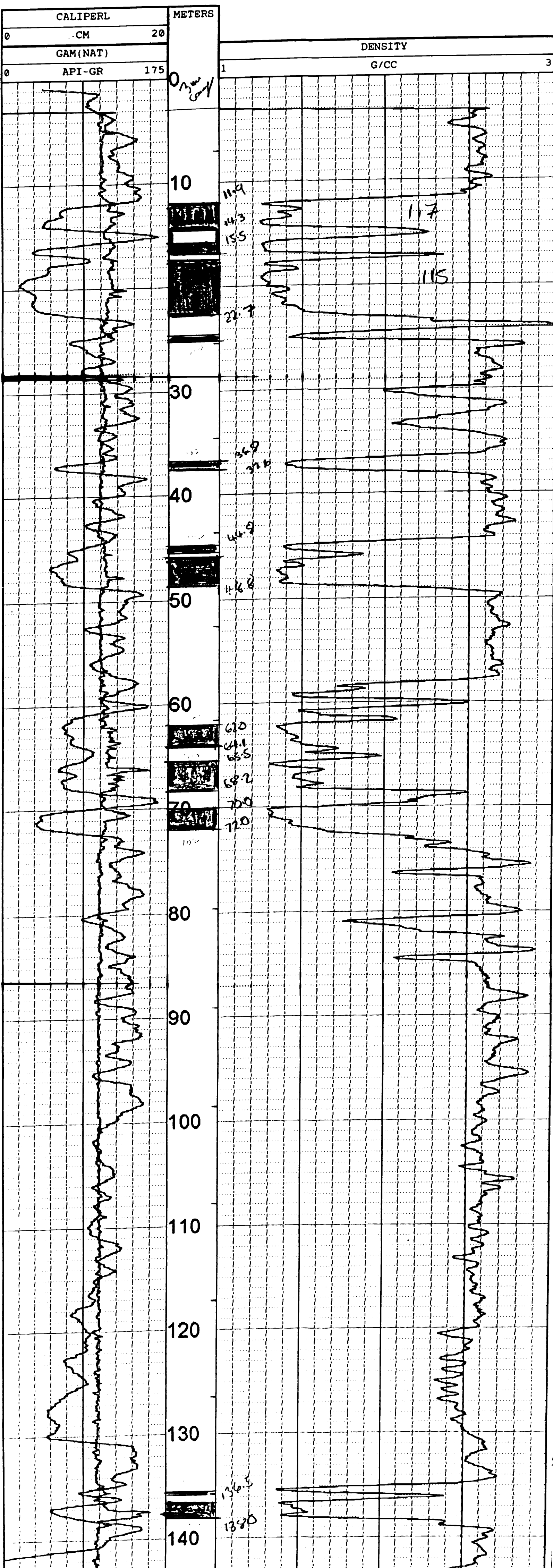
Century GEOPHYSICAL CORP.

26-76

COMPANY : FORDING COAL LTD	OTHER SERVICES : 9067
WELL : 26-76	2676
LOCATION/FIELD : Turn Pit	
COUNTY : Elkford	
STATE : BC	
SECTION :	TOWNSHIP :
	RANGE :
DATE : 07/19/98	PERMANENT DATUM :
DEPTH DRILLER : 144	LOG MEASURED FROM :
LOG BOTTOM : 143.80	DFL MEASURED FROM :
LOG TOP : 0.80	
CASING DIAMETER : 16	LOGGING UNIT : 9612
CASING TYPE : STEEL	FIELD OFFICE : CALGARY
CASING THICKNESS : 0	RECORDED BY : J Greschuk
BIT SIZE : 13.333	BOREHOLE FLUID : 0
MAGNETIC DECL. : 19	RM : 0
MATRIX DENSITY : 2.65	RM TEMPERATURE : 0
NEUTRON MATRIX : SANDSTONE	MATRIX DELTA T : 140
	FILE : PROCESSED
	TYPE : 9030AA
	THRESH: 20000

Open Hole
Density

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS





23 199.1 E
153 044.2 N
1 817 9

Century GEOPHYSICAL CORP.

26-77

COMPANY : FORDING COAL LTD.
WELL : 26-77
LOCATION/FIELD : Turn Pit
COUNTY : Elkford
STATE : BC
SECTION :

DATE : 07/17/98
DEPTH DRILLER : 132
LOG BOTTOM : 131.60
LOG TOP : 0.80

CASING DIAMETER : 16
CASING TYPE : STEEL
CASING THICKNESS : 0

BIT SIZE : 13.335
MAGNETIC DECL : 19
MATRIX DENSITY : 2.65
NEUTRON MATRIX : SANDSTONE

OTHER SERVICES:
9067
2677

TOWNSHIP :
RANGE :

PERMANENT DATUM :
LOG MEASURED FROM :
DRL MEASURED FROM :

LOGGING UNIT : 9612
FIELD OFFICE : CALGARY
RECORDED BY : J Greenhalgh

BOREHOLE FLUID : 0
RM : 0
RM TEMPERATURE : 0
MATRIX DELTA T : 140

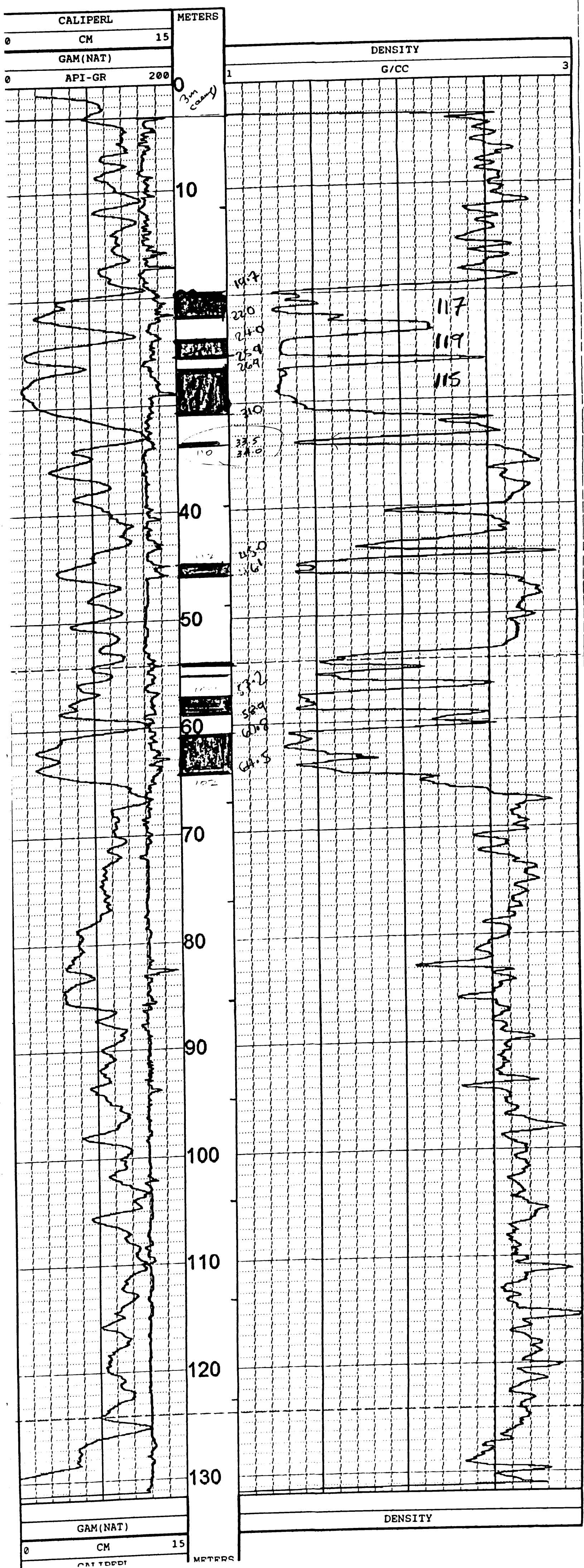
KB :
DF :
GL :

FILE : PROCESSED
TYPE : 9030AA

THRESH: 20000

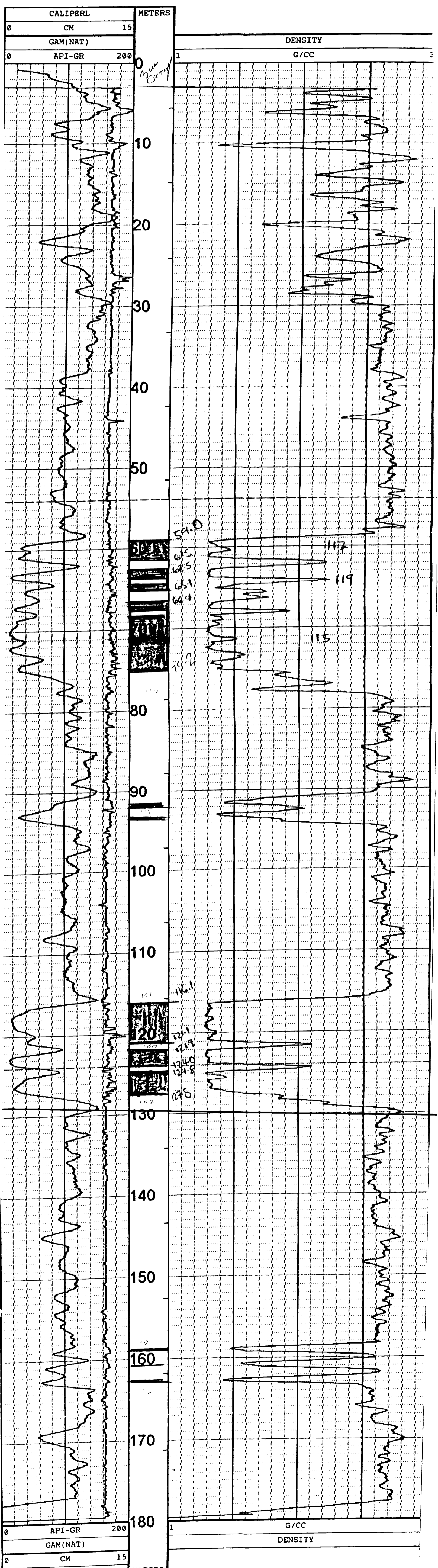
Open Hole

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



153057.4 N
 24325.5 E
 1875.6 W

RH # 2678





24 145 W E
15 2 120 4 N
1553.3

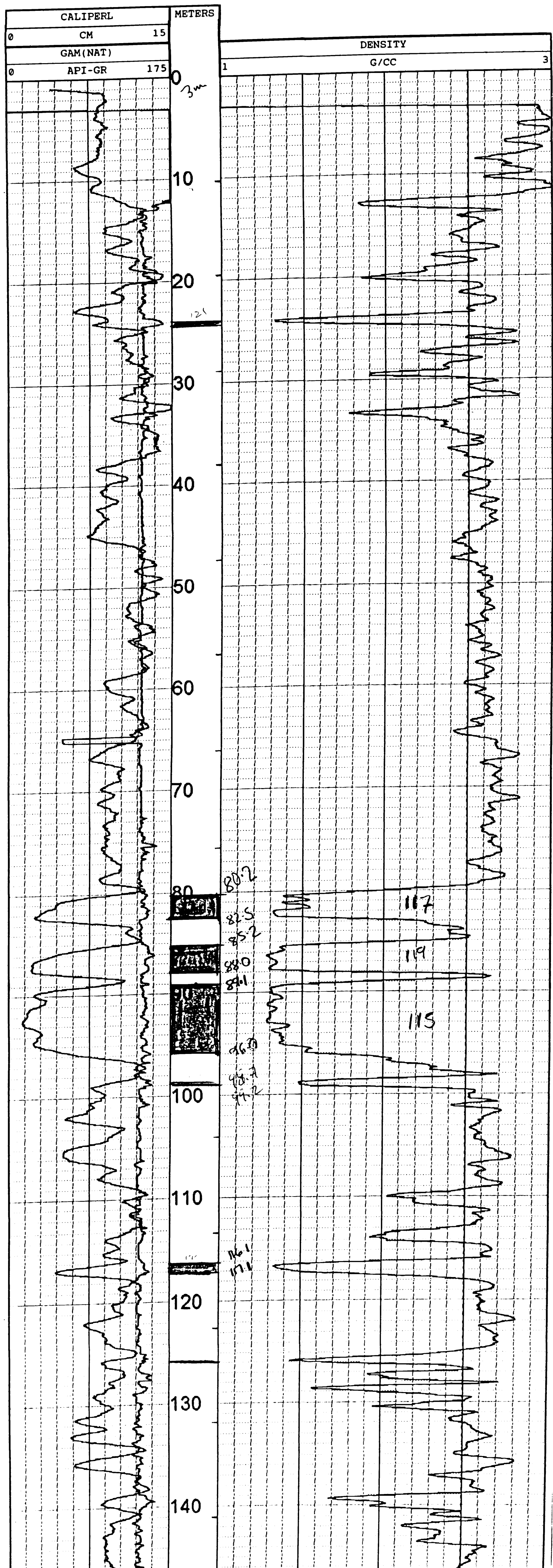
Century GEOPHYSICAL CORP.

26-79

COMPANY	: FORDING COAL LTD.	OTHER SERVICES:	
WELL	: 26-79	9030	
LOCATION/FIELD	: Turn Pit	2679	
COUNTY	: Elkford		
STATE	: BC		
SECTION		TOWNSHIP	RANGE
DATE	: 07/16/98	PERMANENT DATUM	KB
DEPTH DRILLER	: 150	LOG MEASURED FROM:	DF
LOG BOTTOM	: 149.80	DRL MEASURED FROM:	GL
LOG TOP	: 0.90		
CASING DIAMETER	: 16	LOGGING UNIT	: 9612
CASING TYPE	: STEEL	FIELD OFFICE	: CALGARY
CASING THICKNESS	: 0	RECORDED BY	: J Greachuk
BIT SIZE	: 13.335	BOREHOLE FLUID	: 0
MAGNETIC DECL	: 19	RM	: 0
MATRIX DENSITY	: 2.65	RM TEMPERATURE	: 0
NEUTRON MATRIX	: SANDSTONE	MATRIX DELTA T	: 140
		FILE	: ORIGINAL
		TYPE	: 9030AA
		THRESH	: 20000

Logged Through Rods

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS





24 113 88 E
152 392 3 N
1 38 28

Century GEOPHYSICAL CORP.

26-80

COMPANY : FORDING COAL LTD.
WELL : 26-80
LOCATION/FIELD : Turn Pit
COUNTY : Elkford
STATE : BC
SECTION :

OTHER SERVICES:
9067

2680

DATE : 07/15/98
DEPTH DRILLER : 140
LOG BOTTOM : 139.70
LOG TOP : 0.80

TOWNSHIP : RANGE :

PERMANENT DATUM :
LOG MEASURED FROM:
DRL MEASURED FROM:

KB :
DF :
GL :

CASING DIAMETER : 16
CASING TYPE : STEEL
CASING THICKNESS : 0

LOGGING UNIT : 9612
FIELD OFFICE : CALGARY
RECORDED BY : J Gracik

BIT SIZE : 13.335
MAGNETIC DECL : 19
MATRIX DENSITY : 2.65
NEUTRON MATRIX : SANDSTONE

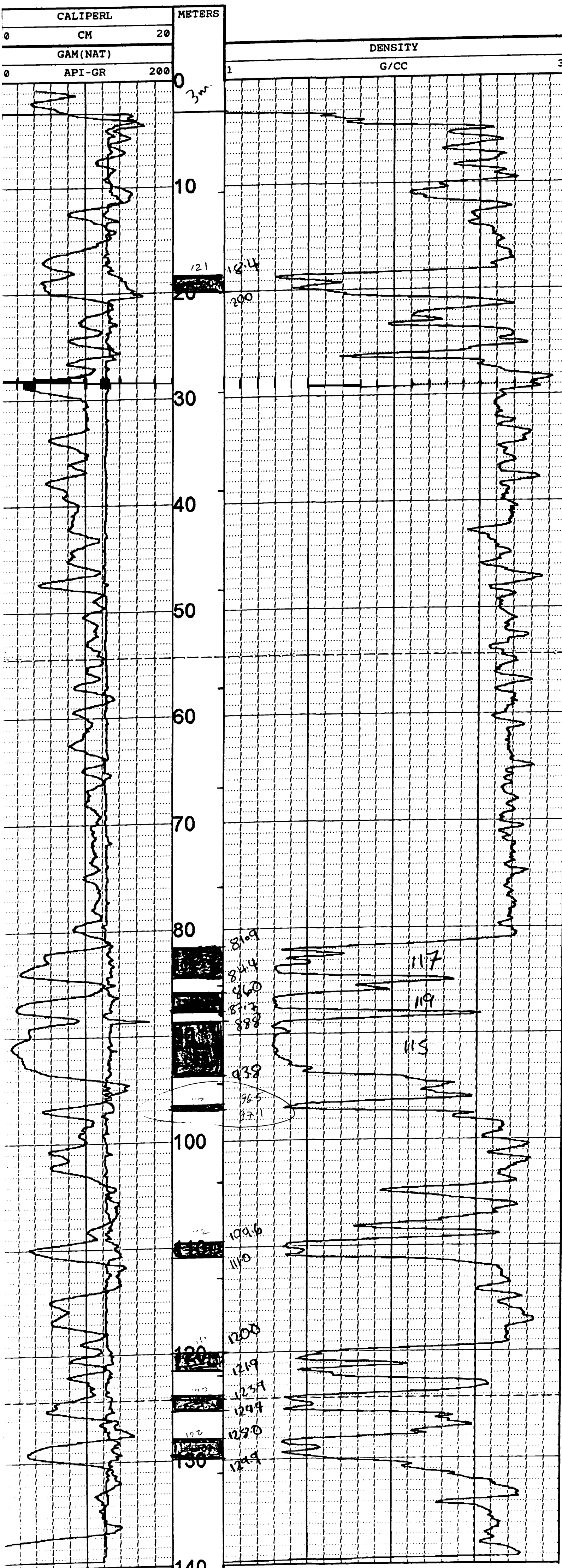
BOREHOLE FLUID : 0
RM : 0
RM TEMPERATURE : 0
MATRIX DELTA T : 140

FILE : PROCESSED
TYPE : 9030AA

THRESH: 20000

Open Hole

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS





Century GEOPHYSICAL CORP.

26-81

COMPANY : FORDING COAL LTD.
 WELL : 26-81
 LOCATION/FIELD : Tum Pit
 COUNTY : Elkford
 STATE : BC
 SECTION :

OTHER SERVICES:
 9067

2681

TOWNSHIP : RANGE :

DATE : 07/18/98
 DEPTH DRILLER : 132
 LOG BOTTOM : 131.60
 LOG TOP : 0.80

PERMANENT DATUM :

KB :
 DF :
 GL :

LOG MEASURED FROM:
 DRL MEASURED FROM:

CASING DIAMETER : 16
 CASING TYPE : STEEL
 CASING THICKNESS : 0

LOGGING UNIT : 9612
 FIELD OFFICE : CALGARY
 RECORDED BY : J Grechnik

BIT SIZE : 13.335
 MAGNETIC DECL. : 19
 MATRIX DENSITY : 2.65
 NEUTRON MATRIX : SANDSTONE

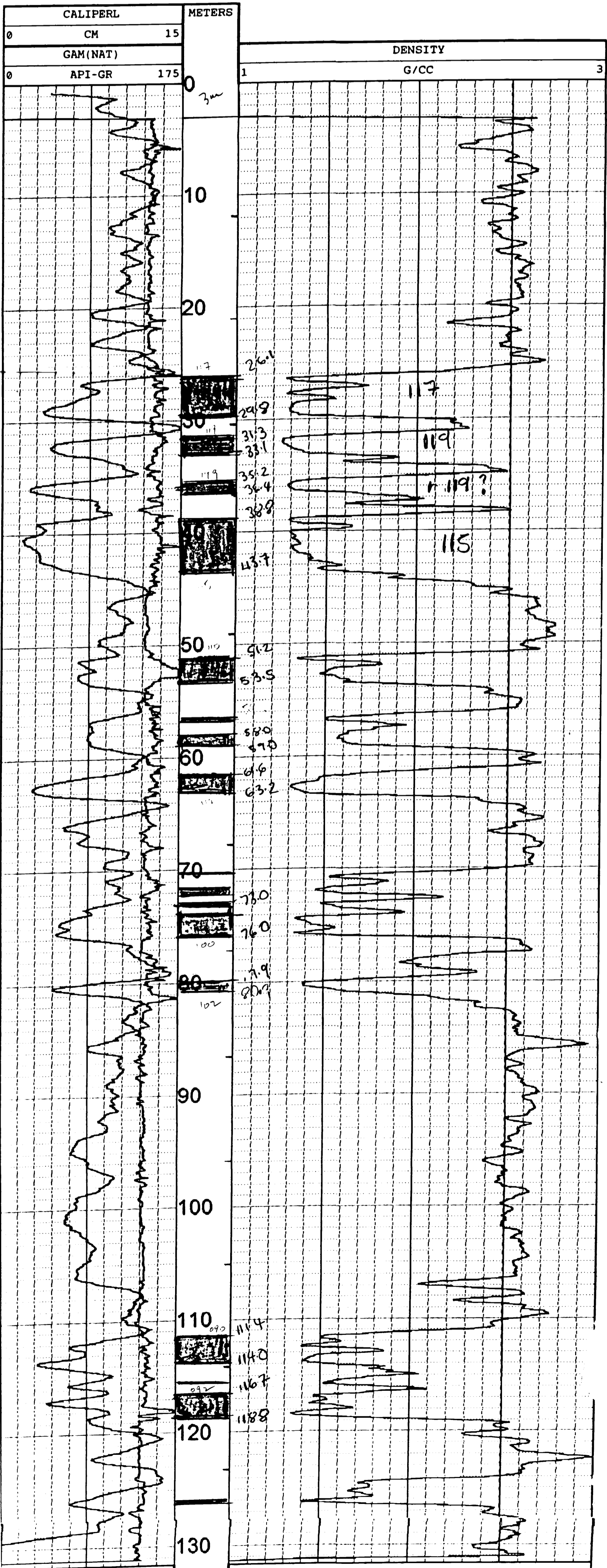
BOREHOLE FLUID : 0
 RM : 0
 RM TEMPERATURE : 0
 MATRIX DELTA T : 140

FILE : PROCESSED
 TYPE : 9030AA

THRESH: 20000

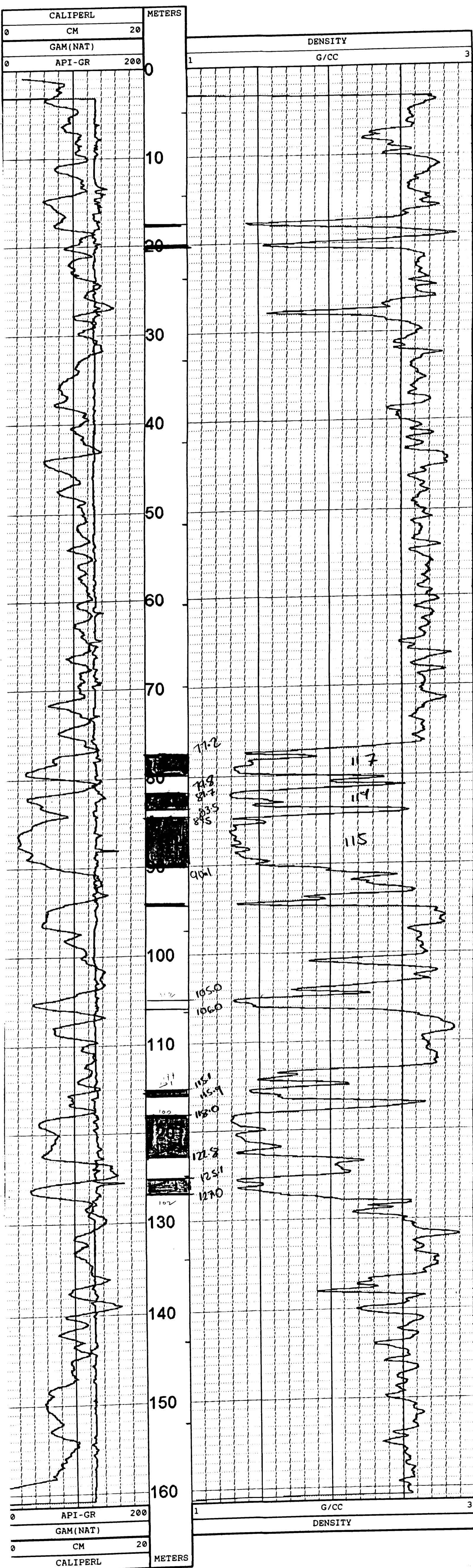
Open Hole
 Density

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



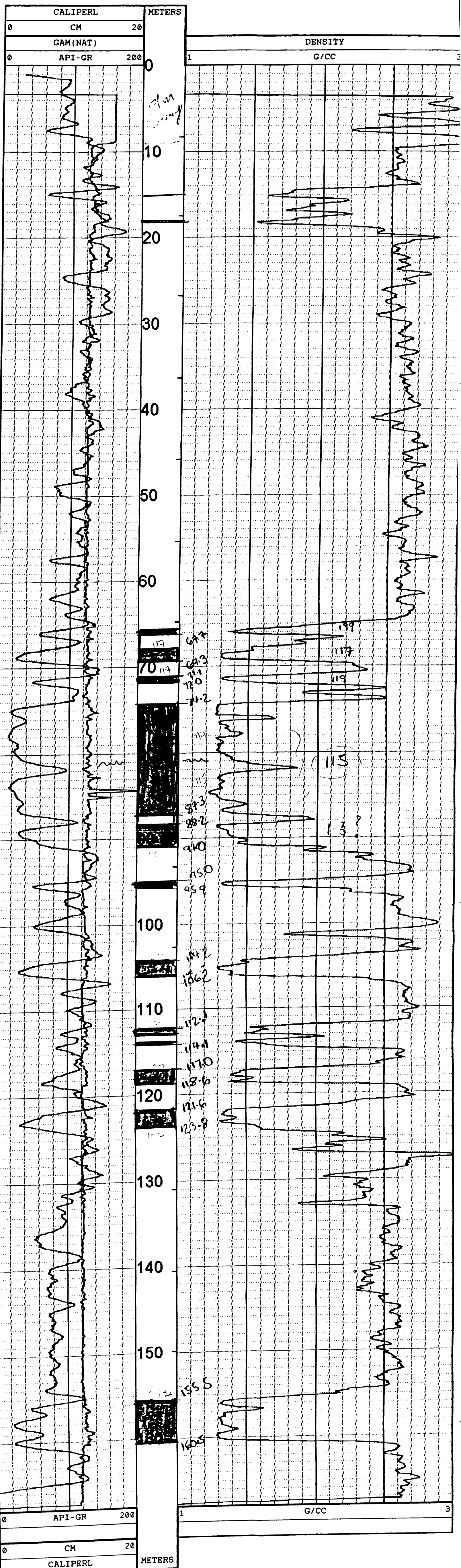
24040.0 E
 152 8+1.2 N
 1871.4

RH # 2682



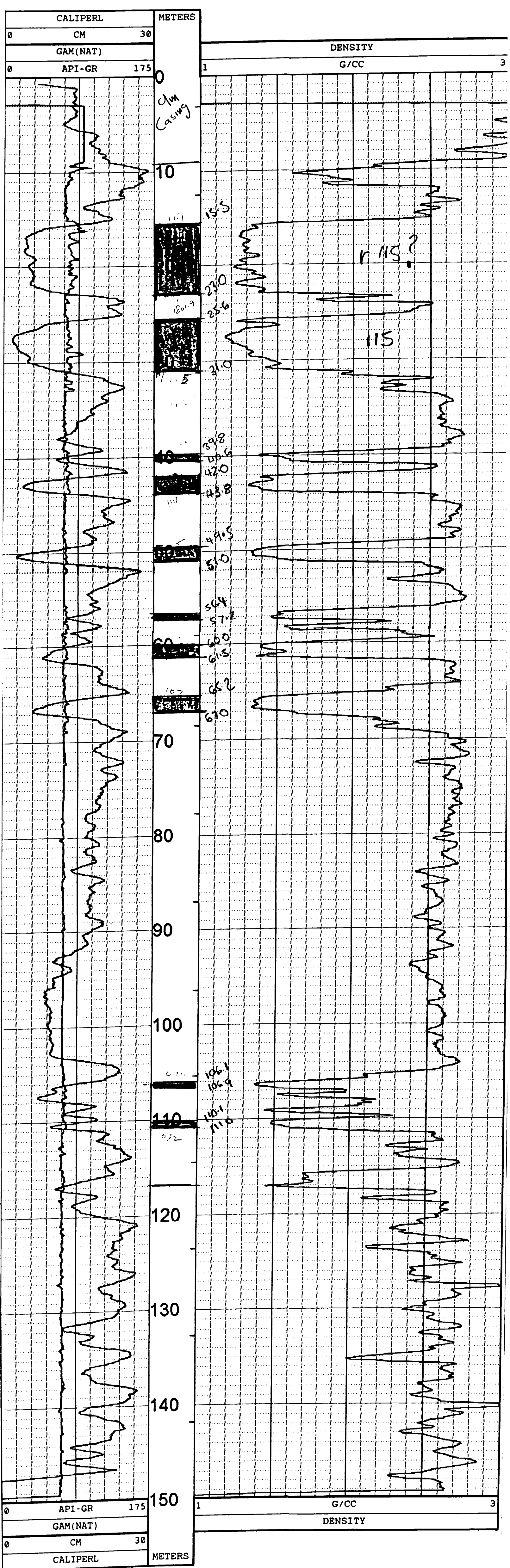
24 016.3 E
 1 52 743.7 N
 1 870.5

RH 2683



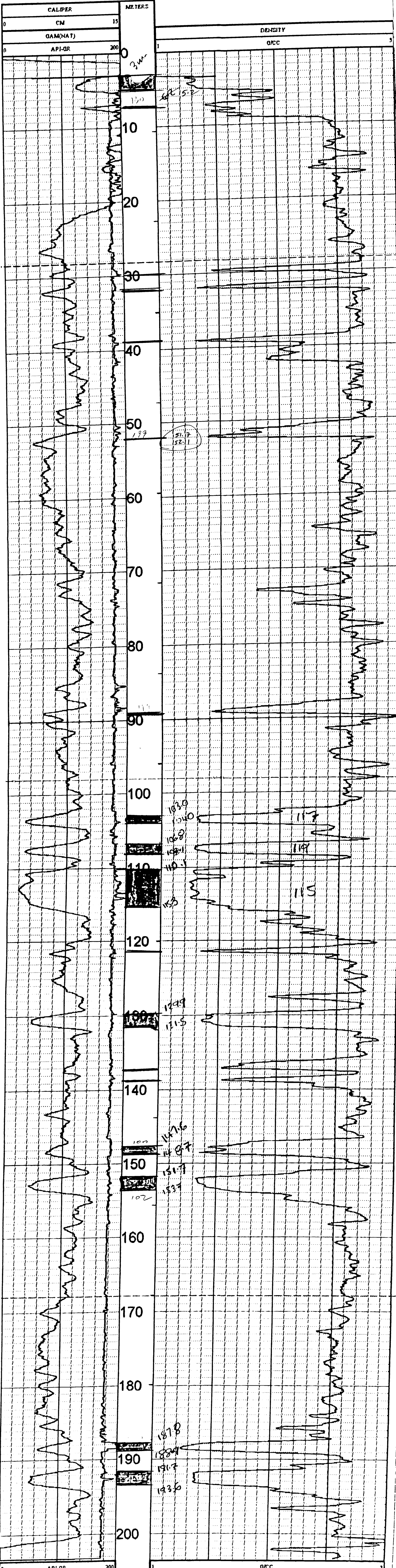
23 570.03 E
 152 707.70 N
 1834.93

RH # 2684



24038.5 E
 152671.9 N
 1704.05

RH # 2685



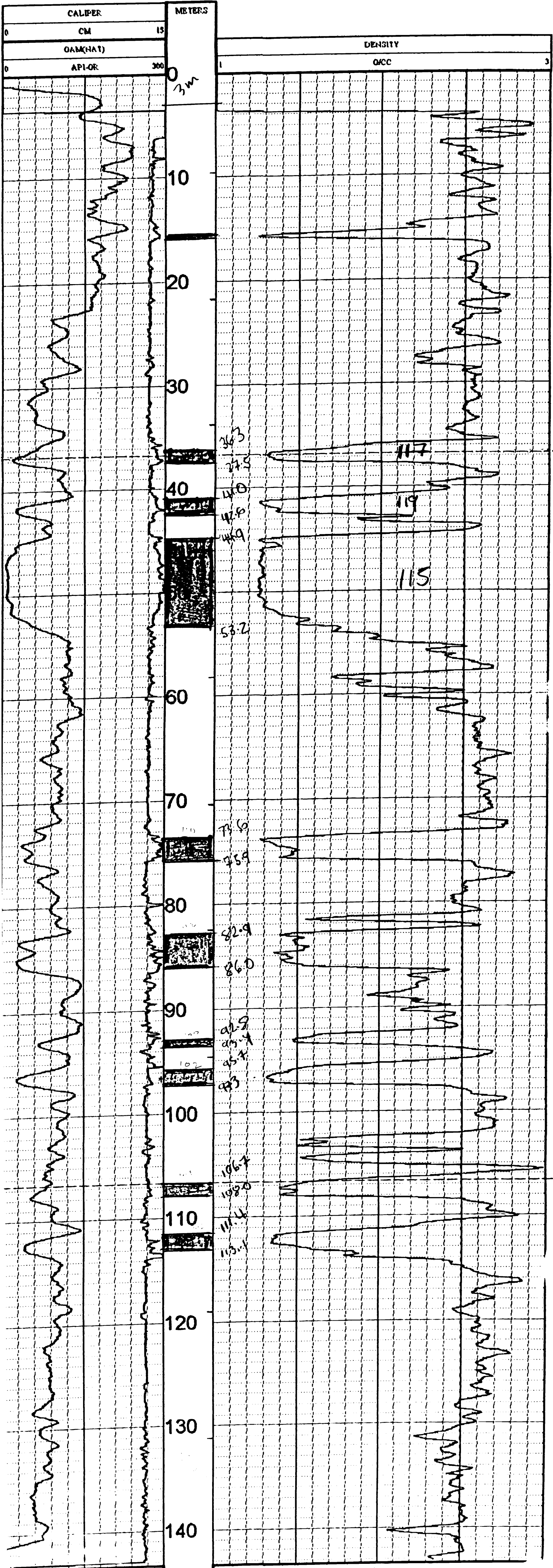
COMPANY : FOEDING COAL LTD.
 WELL : 26-86
 LOCATION/FIELD : Turn Pit
 COUNTY : Elford
 STATE : BC
 SECTION :
 DATE : 07/13/98
 DEPTH DRILLER : 144
 LOG BOTTOM : 143.40
 LOG TOP : 1.30
 CASING DIAMETER : 16
 CASING TYPE : STEEL
 CASING THICKNESS : 0
 BIT SIZE : 13.335
 MAGNETIC DECL. : 19
 MATRIX DENSITY : 2.65
 NEUTRON MATRIX : SANDSTONE

OTHER SERVICES:
 9067 **2686**

TOWNSHIP : RANGE :
 PERMANENT DATUM :
 LOG MEASURED FROM : KB :
 DRL MEASURED FROM : DF :
 GL :
 LOGGING UNIT : 9612
 FIELD OFFICE : CALGARY
 RECORDED BY : J. Cyclamate
 ROSEHOLE FLUID : 0
 RM : 0
 RM TEMPERATURE : 0
 MATRIX DELTA T : 140
 FILE : ORIGINAL
 TYPE : 9033AA
 THROUGH : 20000

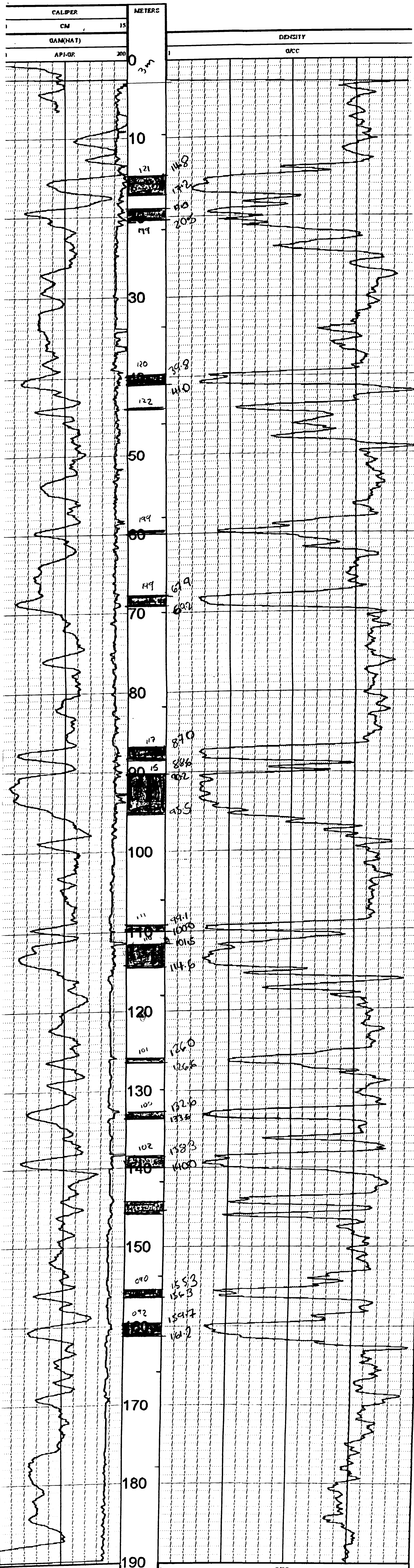
Open Hole

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



1525304N
 24030.6E
 19028 ~

RH #2687





Century GEOPHYSICAL CORP.

26-88

23354 C E
152 AC 1-2 C
1522 C

COMPANY : FORDING COAL LTD.
WELL : 26-88
LOCATION/FIELD : Turn Pit
COUNTY : Elkford
STATE : BC
SECTION :

OTHER SERVICES:

9067 **2688**

DATE : 07/13/98
DEPTH DRILLER : 132
LOG BOTTOM : 131.30
LOG TOP : 0.80

TOWNSHIP :
PERMANENT DATUM :

RANGE :

FB :
DF :
GL :

CASING DIAMETER : 16
CASING TYPE : STEEL
CASING THICKNESS : 0

LOGGING UNIT : 9612
FIELD OFFICE : CALGARY
RECORDED BY : S. Cochrane

RH SIZE : 13.335
MAGNETIC DECL. : 19
MATRIX DENSITY : 2.65
NEUTRON MATRIX : SANDSTONE

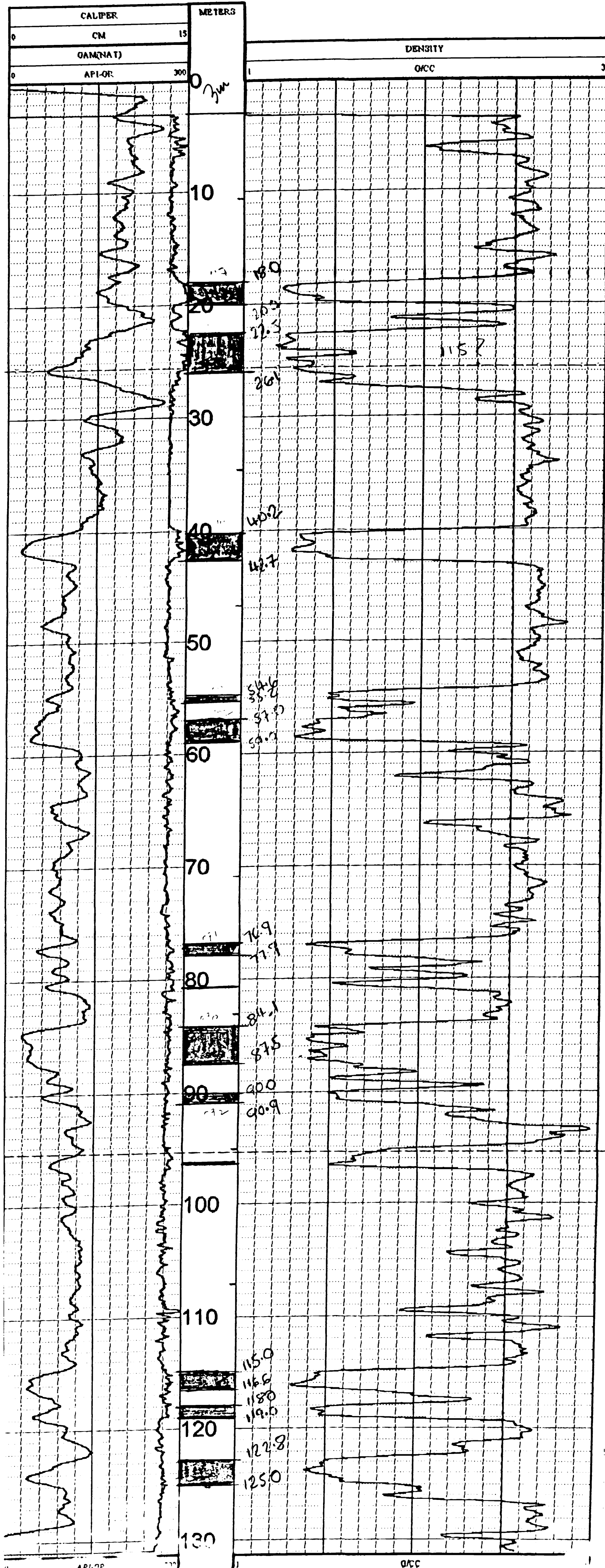
BOREHOLE FLUID : 0
RM : 0
RM TEMPERATURE : 0
MATRIX DELTA T : 140

FILE : ORIGINAL
TYPE : 9033AA

THRESH: 20000

Open Hole

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS





26-89

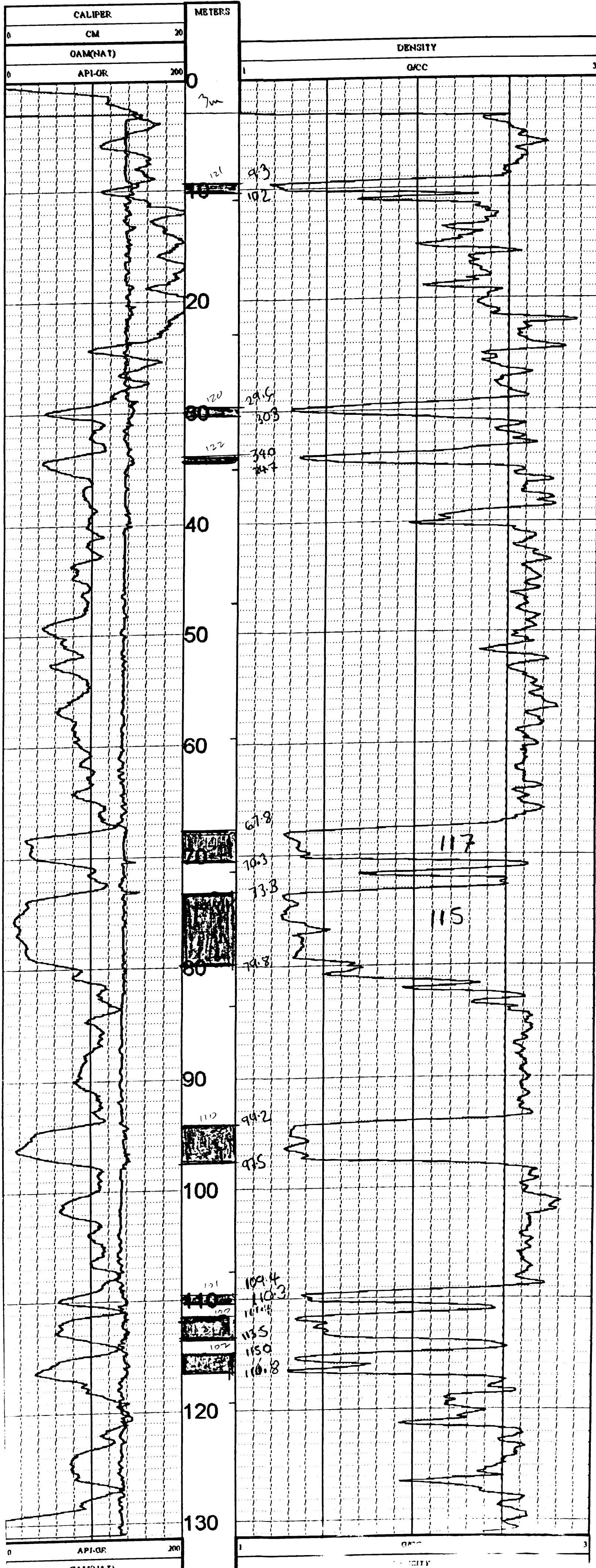
COMPANY : FORDING COAL LTD.
 WELL : 26-89
 LOCATION/FIELD : Turn Pit
 COUNTY : Elford
 STATE : BC
 SECTION :
 DATE : 07/13/98
 DEPTH DRILLER : 132
 LOG BOTTOM : 131.40
 LOG TOP : 0.80
 CASING DIAMETER : 16
 CASING TYPE : STEEL
 CASING THICKNESS : 0
 BIT SIZE : 13.335
 MAGNETIC DECL. : 19
 MATRIX DENSITY : 2.65
 NEUTRON MATRIX : SANDSTONE

OTHER SERVICES:
 9055
 9067 **2689**

TOWNSHIP :
 RANGE :
 PERMANENT DATUM :
 LOG MEASURED FROM :
 DEL MEASURED FROM :
 LOGGING UNIT : 9612
 FIELD OFFICE : CALGARY
 RECORDED BY : J. Cochrane
 BOREHOLE FLUID : 0
 RM : 0
 RM TEMPERATURE : 0
 MATRIX DELTA T : 140
 FILE : ORIGINAL
 TYPE : 9033AA
 THRESH: 20000

Open Hole

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS





Geophysical Corp.

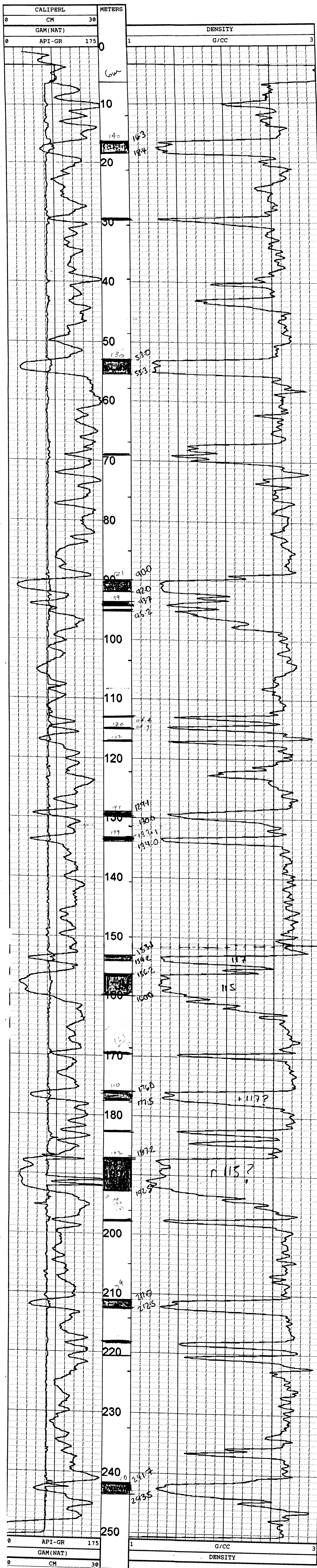
GEOPHYSICAL CORP.

26-90

COMPANY : FORDING COAL LTD.		OTHER SERVICES:
WELL : 26-90		9055
LOCATION/FIELD : Turn Pit		9067
COUNTY : Elkford		2690
STATE : BC		
SECTION :	TOWNSHIP :	RANGE :
DATE : 07/19/98	PERMANENT DATUM :	KB :
DEPTH DRILLER : 252	LOG MEASURED FROM:	DF :
LOG BOTTOM : 251.00	DRL MEASURED FROM:	GL :
LOG TOP : 0.80	LOGGING UNIT : 9612	
CASING DIAMETER : 16	FIELD OFFICE : CALGARY	
CASING TYPE : STEEL	RECORDED BY : J Greenchuk	
CASING THICKNESS: 0		
BIT SIZE : 13.335	BOREHOLE FLUID : 0	FILE : PROCESSED
MAGNETIC DECL : 19	RM : 0	TYPE : 9030AA
MATRIX DENSITY : 2.65	RM TEMPERATURE : 0	
NEUTRON MATRIX : SANDSTONE	MATRIX DELTA T : 140	THRESH: 20000

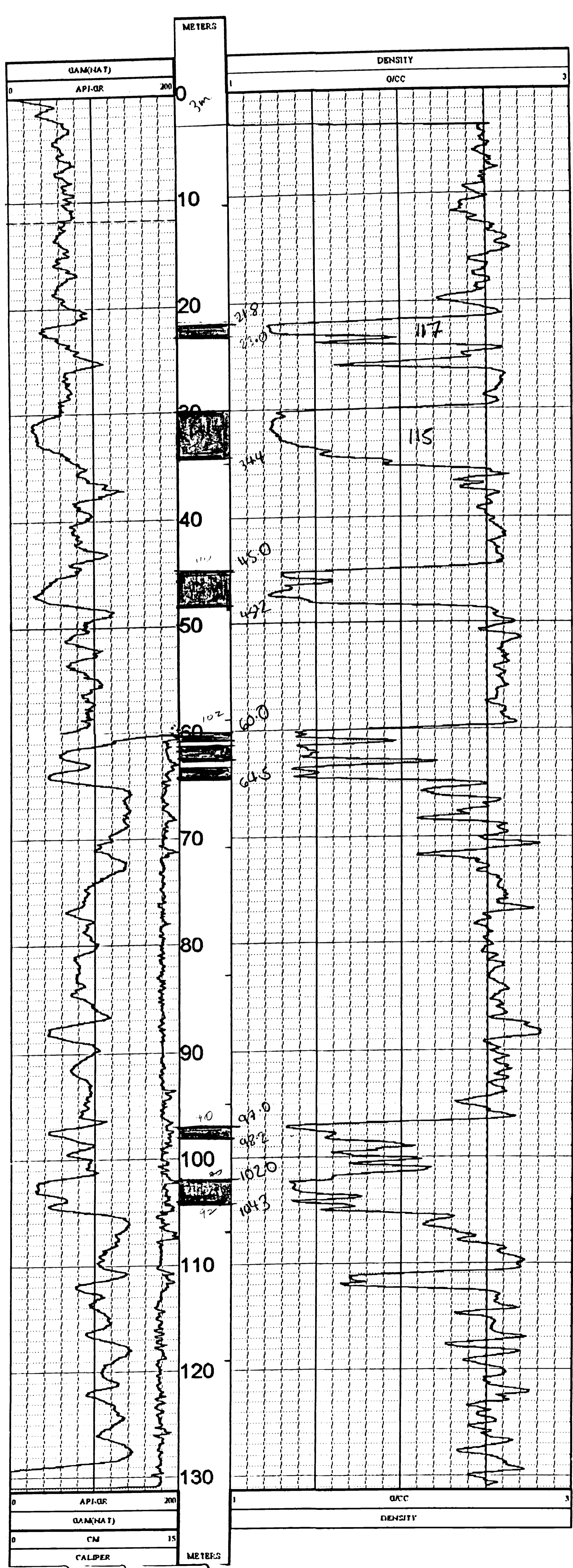
Open Hole
Density

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



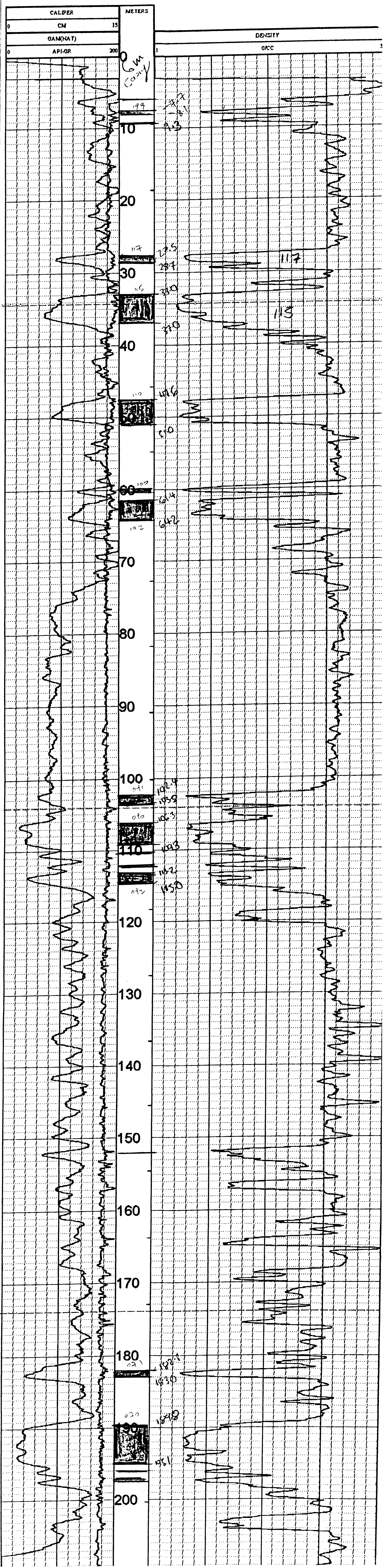
23 727.45 E
 152 357.40 N
 1 836.35

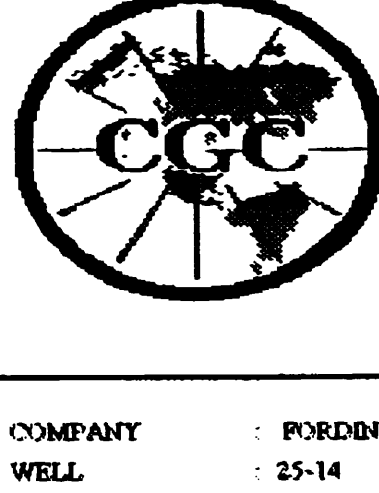
RH # 2691



23 116
 152 251.5
 1718.63

RH#2692





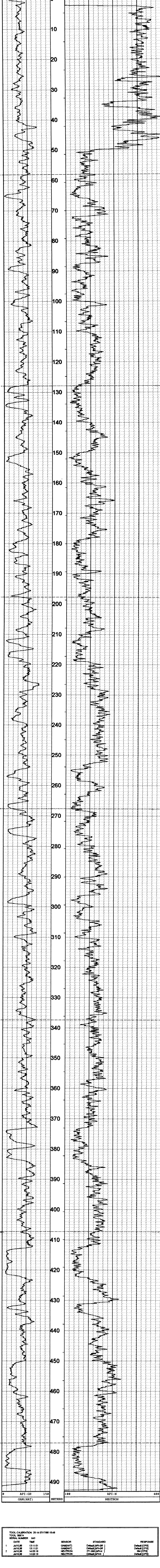
Central GEOPHYSICAL CORP.

25-14

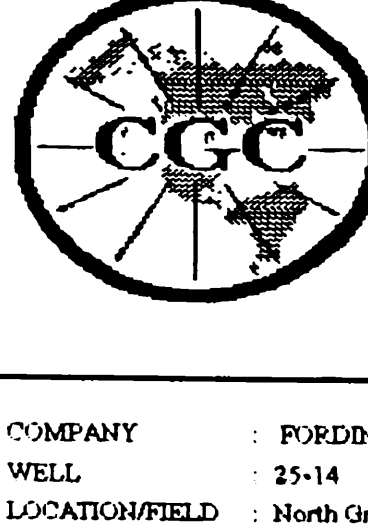
COMPANY : FORDING COAL LTD.	OTHER SERVICES : 9030	
WELL : 25-14	9055	
LOCATION/FIELD : North Greenhills		
COUNTY : Elkford		
STATE : BC		
SECTION :	TOWNSHIP :	RANGE :
DATE : 07/17/98	PERMANENT DATUM :	KB :
DEPTH DRILLER : 494	LOG MEASURED FROM :	DF :
LOG BOTTOM : 493.00	TRL MEASURED FROM :	CL :
LOG TOP : 0.50		
CASING DIAMETER : 16	LOGGING UNIT : 9612	
CASING TYPE : STEEL	FIELD OFFICE : CALGARY	
CASING THICKNESS : 0	RECORDED BY : J Greenak	
BIT SIZE : 13.335	BOREHOLE FLUID : 0	FILE : ORIGINAL
MAGNETIC DECL. : 19	KM : 0	TYPE : 9067A
MATRIX DENSITY : 2.65	RM TEMPERATURE : 0	THRESH : 20000
NEUTRON MATRIX : SANDSTONE	MATRIX DELTA T : 140	

Logged Through Rock

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



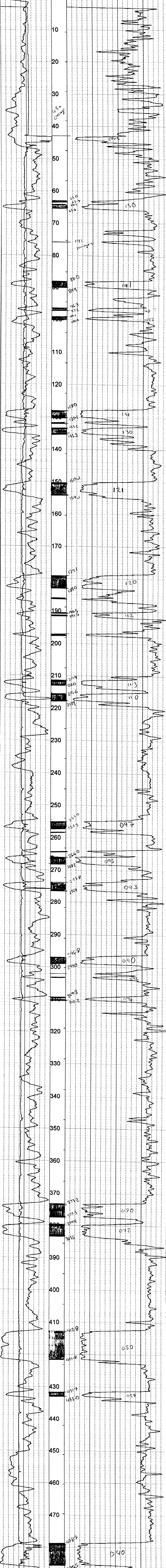
TOOL CALIBRATION 25-14 07/17/98 18:48		TOOL NUMBER		SERIAL NUMBER		SENSOR		STANDARD		RESPONSE	
DATE	TIME										
1	Jul16,98	13:11:01	643			GAM(NAT)	Default [API-GR]			Default [CPS]	
2	Jul16,98	12:11:01				GAM(NAT)	Default [API-GR]			Default [CPS]	
	Jul16,98	14:03:19				NEUTRON	271.000 [API-N]			384 [CPS]	
	Jul16,98	14:02:19				NEUTRON	Default [API-N]			Default [CPS]	

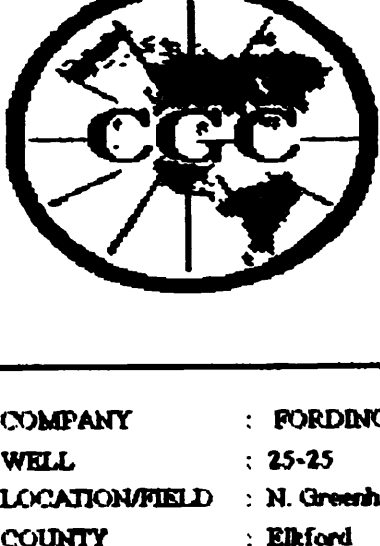


COMPANY : FORDING COAL LTD.	OTHER SERVICES: 150793.6 N
WELL : 25-14	9055 21497.1 E
LOCATION/FIELD : North Greenhills	9067 17644
COUNTY : Elkford	
STATE : BC	
SECTION :	TOWNSHIP :
DATE : 07/18/98	PERMANENT DATUM :
DEPTH DRILLER : 494	LOG MEASURED FROM: KB
LOG BOTTOM : 495.90	DRL MEASURED FROM: DF
LOG TOP : 0.80	RECORDED BY: J Greenhawk
CASING DIAMETER : 16	LOGGING UNIT : 2612
CASING TYPE : STEEL	FIELD OFFICE : CALGARY
CASING THICKNESS : 0	RECORDED BY: J Greenhawk
RIT SIZE : 13.535	BOREHOLE FLUID : 0
MAGNETIC DECL : 19	FM : 0
MATRIX DENSITY : 2.65	FM TEMPERATURE : 0
NEUTRON MATRIX : SANDSTONE	MATRIX DELTA T : 140
	FILE : PROCESSED
	TYPE : 9030AA
	THRESH: 20000

Open Hole Density

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS





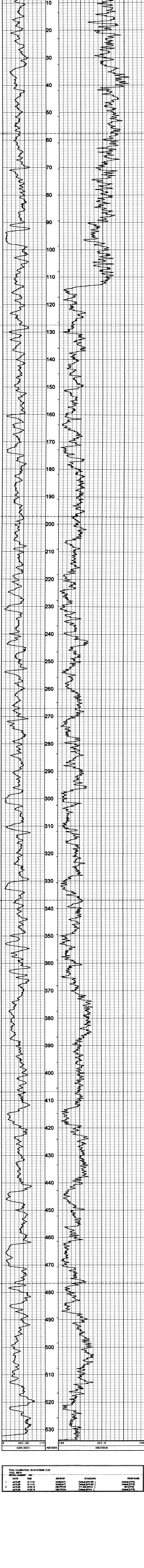
Central GEOPHYSICAL CORP.

25-25

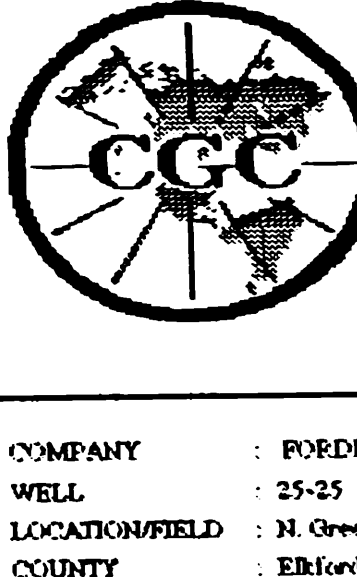
COMPANY : FORDING COAL LTD.	OTHER SERVICES:
WELL : 25-25	9055
LOCATION/FIELD : N. Greenhill	9030
COUNTY : Elford	
STATE : BC	TOWNSHIP : RANGE :
DATE : 07/28/98	PERMANENT DATUM :
DEPTH DRILLER : 537	KB :
LOG BOTTOM : 534.00	LOG MEASURED FROM: DF :
LOG TOP : 0.40	DRL MEASURED FROM: GL :
CASING DIAMETER : 16	LOGGING UNIT : 9612
CASING TYPE : STEEL	FIELD OFFICE : CALGARY
CASING THICKNESS : 0	RECORDED BY : J Orvathak
BIT SIZE : 13.333	BOREHOLE FLUID : 0
MAGNETIC DECL. : 19	KM : 0
MATRIX DENSITY : 2.65	RM TEMPERATURE : 0
NEUTRON MATRIX : SANDSTONE	MATRIX DELTA T : 140
	FILE : ORIGINAL
	TYPE : 9067A
	THRESH: 20000

Logged Through Rods
Neutron

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



TOOL CALIBRATION 25-25 07/28/98 12:22					
TOOL 9067A					
SERIAL NUMBER 095					
DATE	TIME	SENSOR	STANDARD	RESPONSE	
Jul 16, 98	12:11:01	GAM(NAT)	Default (API-GR)	Default (CPS)	
Jul 16, 98	12:11:01	GAM(NAT)	Default (API-GR)	Default (CPS)	
Jul 16, 98	14:02:19	NEUTRON	271.000 (API-N)	304 (CPS)	
Jul 16, 98	14:02:19	NEUTRON	Default (API-N)	Default (CPS)	



Century GEOPHYSICAL CORP.

25-25

COMPANY : BORDING COAL LTD.
 WELL : 25-25
 LOCATION/FIELD : N. Greenhills
 COUNTY : Elford
 STATE : BC
 SECTION :

DATE : 07/29/98
 DEPTH DRILLER : 537
 LOG BOTTOM : 537.00
 LOG TOP : 0.80

CASING DIAMETER : 16
 CASING TYPE : STEEL
 CASING THICKNESS : 0

BIT SIZE : 13.333
 MAGNETIC DECL. : 19
 MATRIX DENSITY : 2.65
 NEUTRON MATRIX : SANDSTONE

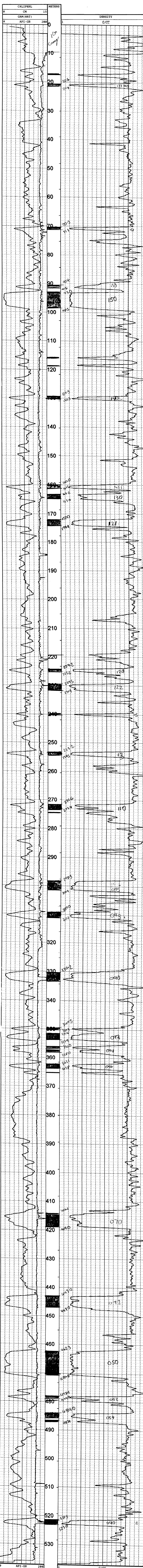
TOWNSHIP :
 PERMANENT DATUM :
 LOG MEASURED FROM :
 DELTA MEASURED FROM :
 LOGGING UNIT : 9612
 FIELD OFFICE : CALGARY
 RECORDED BY : J Greenhalgh

BOREHOLE FLUID : 0
 RM : 0
 RM TEMPERATURE : 0
 MATRIX DELTA T : 140

OTHER SERVICES : 149838.6
 9067 20929.6 E
 9065 1899.4

RANGE :
 KB :
 DF :
 CL :
 FILE : PROCESSED
 TYPE : 9080AA
 THRESH : 20000

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

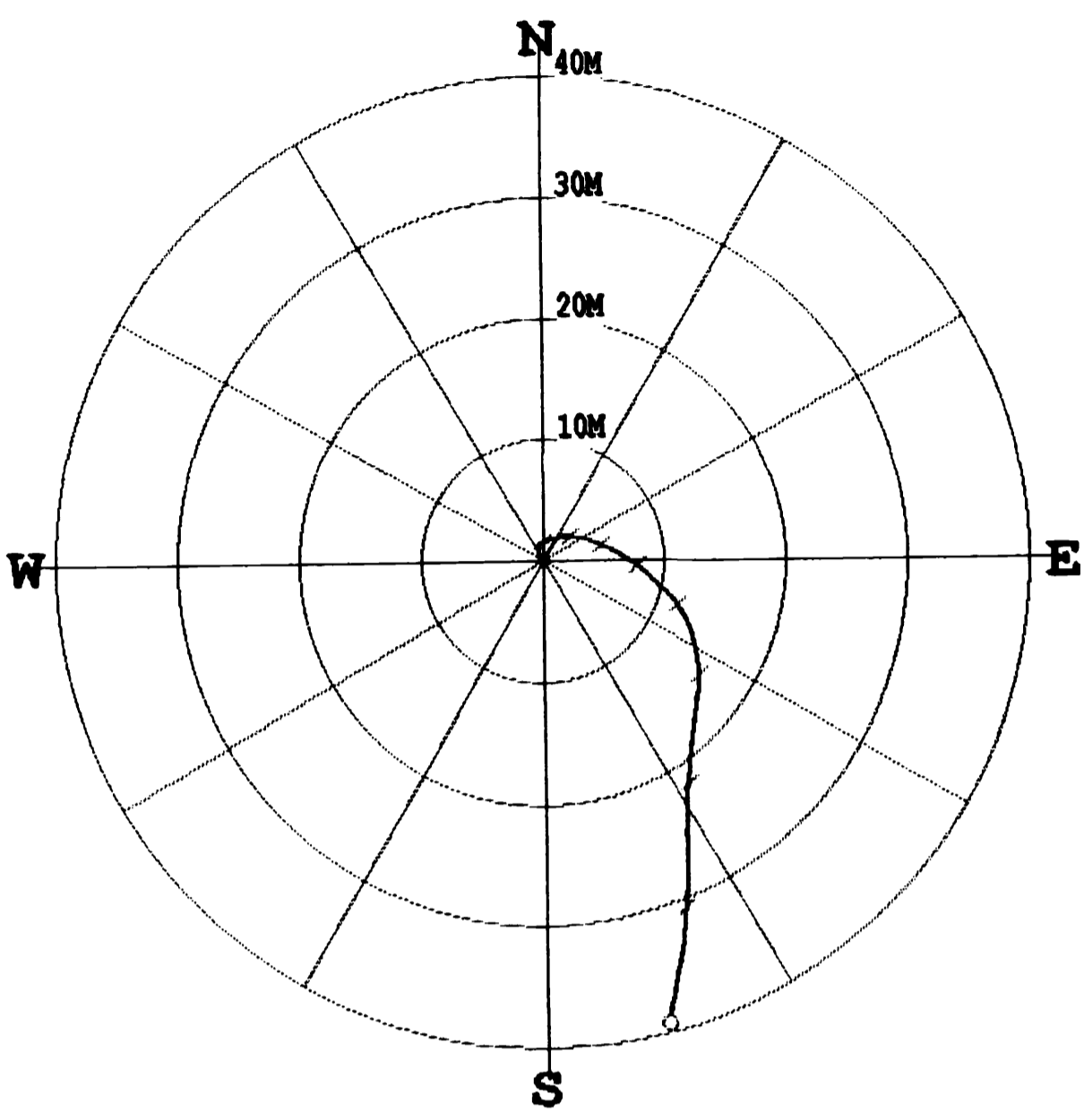


PLAN VIEW COMPU-LOG DEVIATION

CLIENT: FORDING COAL LTD.
 LOCATION: North Greenhills
 HOLE ID: 25-14
 DATE OF LOG: 07/18/98
 PROBE: 9055A 238



SCALE: 5 M/CM
 TRUE DEPTH: 491.52 M
 AZIMUTH: 165.2
 DISTANCE: 39.2 M
 + = 50 M INCR
 ○ = BOTTOM OF HOLE



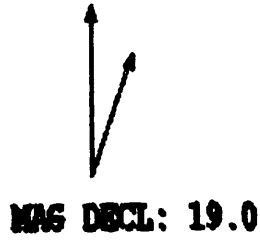
* * * * * COMPU-LOG - VERTICAL DEVIATION * * * * *

CLIENT : FORDING COAL LTD. HOLE ID. : 25-14
 FIELD OFFICE : CALGARY DATE OF LOG : 07/18/98
 DATA FROM : PROBE : 9055A 238
 MAG. DECL. : 19 DEPTH UNITS : METERS
 LOG: 25-14_07-18-98_07-40_9055A_10_12.30_495.70_ORIG.log

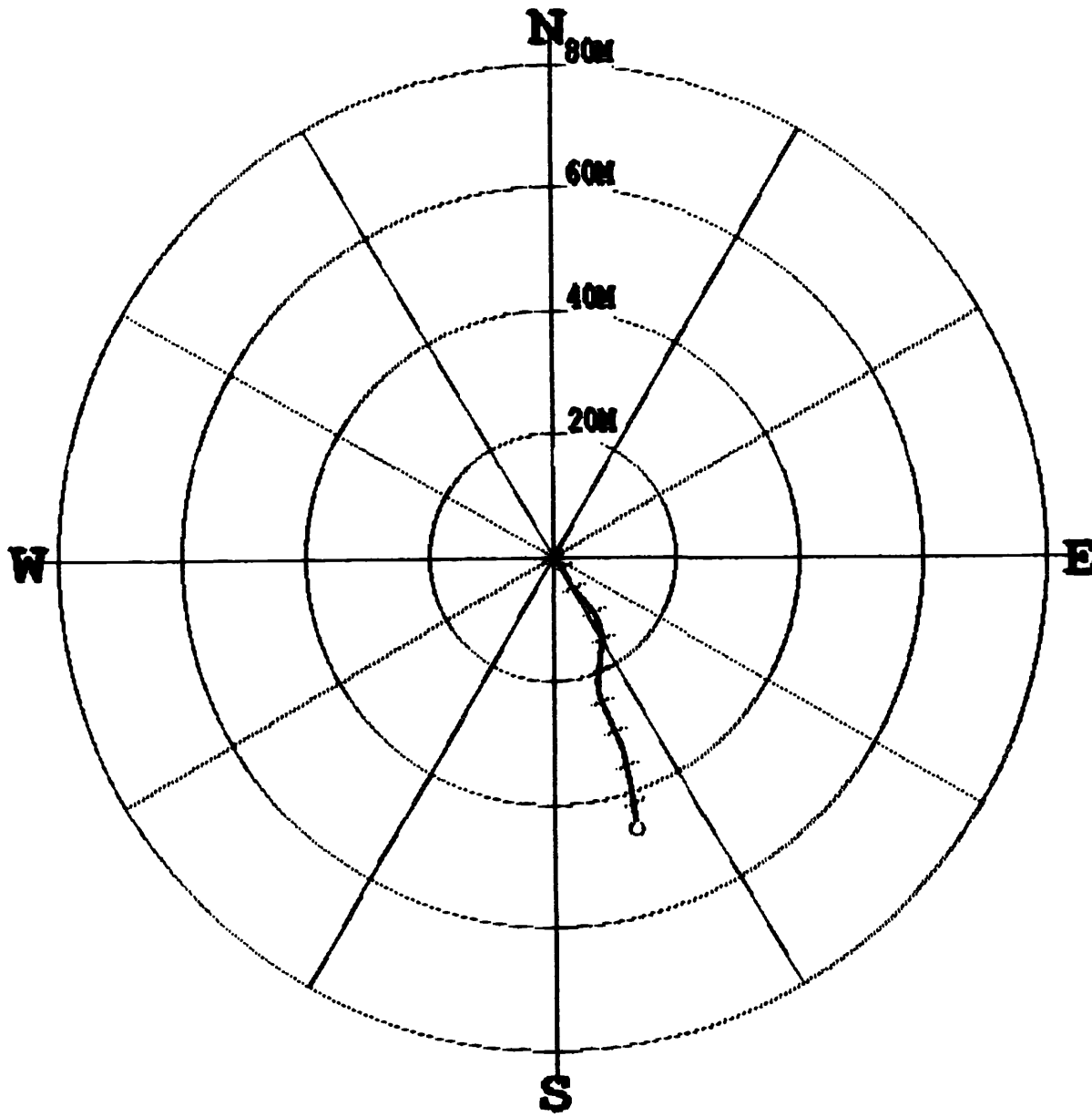
CABLE DEPTH	TRUE DEPTH	NORTH DEV.	EAST DEV.	DISTANCE	AZIMUTH	SANG	SANGB
13.9	53.42	2999.32	0.00	470.0	2.1	132.2	148.9
22.3	76.32	2999.32	0.00	470.0	2.5	94.5	148.9
32.3	58.51	2999.32	0.00	470.0	3.5	81.0	148.9
42.3	43.25	75.94	0.00	470.0	3.8	324.6	148.9
52.3	139.92	693.90	0.00	470.0	2.7	341.6	148.9
62.3	139.92	530.79	0.00	470.0	2.1	339.5	148.9
72.3	99.22	917.99	0.00	470.0	1.3	0.0	148.9
82.3	89.04	907.32	0.00	470.0	1.1	13.3	148.9
92.3	109.39	634.45	0.00	470.0	1.2	42.9	148.9
102.3	111.94	459.73	0.00	470.0	2.0	56.4	148.9
112.3	63.60	934.76	0.00	470.0	2.1	68.7	148.9
122.3	73.78	821.95	0.00	470.0	2.6	77.5	148.9
132.3	117.02	867.68	0.00	470.0	2.9	76.6	148.9
142.3	86.50	943.90	0.00	470.0	3.6	78.9	148.9
152.3	17.81	2999.32	0.00	470.0	3.4	94.2	148.9
162.3	142.46	849.39	0.00	470.0	2.9	98.6	148.9
172.3	68.69	892.07	0.00	470.0	2.8	106.8	148.9
182.3	22.90	2999.32	0.00	470.0	3.2	113.1	148.9
192.3	145.01	939.33	0.00	470.0	3.0	113.7	148.9
202.3	116.01	491.48	0.00	470.0	3.4	114.2	148.9
212.3	15.26	856.10	0.00	470.0	3.6	117.0	148.9
222.3	167.90	414.26	0.00	470.0	3.9	116.5	148.9
232.3	83.95	793.50	0.00	470.0	4.1	119.1	148.9
242.3	117.02	814.33	0.00	470.0	4.6	124.4	148.9
252.3	78.86	736.59	0.00	470.0	4.9	128.7	148.9
262.3	139.92	555.18	0.00	470.0	5.0	126.8	148.9
272.3	130.25	492.21	0.00	423.0	4.9	132.3	148.9
282.3	122.11	841.77	0.00	156.5	5.4	135.9	148.9
292.3	89.04	895.12	0.00	74.2	5.4	136.7	148.9
302.3	111.94	2999.32	0.00	-26.7	5.6	147.2	148.9
312.3	86.50	856.50	0.00	-175.1	6.2	150.0	148.9
322.3	145.01	652.74	0.00	-312.7	6.8	156.0	148.9
332.3	81.41	544.51	0.00	-336.6	7.4	168.8	148.9
342.3	148.57	341.37	0.00	-411.9	8.1	177.2	148.9
352.3	117.02	406.32	0.00	-259.8	8.5	189.9	148.9
362.3	118.72	481.38	0.00	-165.9	9.1	187.5	148.9
372.3	147.55	349.31	0.00	-34.5	10.2	183.7	148.9
382.3	10.18	951.22	0.00	12.9	10.4	193.2	148.9
392.3	95.65	457.56	0.00	190.9	10.6	188.1	148.9
402.3	139.92	665.85	0.00	202.3	10.6	189.1	148.9
412.3	150.10	385.39	0.00	233.3	10.9	175.6	148.9
422.3	124.66	578.05	0.00	244.3	11.5	183.4	148.9
432.3	18.32	882.93	0.00	255.2	12.0	179.2	148.9
442.3	94.98	553.66	0.00	394.3	12.4	182.8	148.9
452.3	33.07	450.35	0.00	452.4	12.6	183.4	148.9
462.3	109.39	431.87	0.00	470.0	12.9	182.5	148.9
472.3	73.78	439.52	0.00	470.0	13.0	192.1	148.9
482.3	30.53	692.68	0.00	470.0	13.2	195.4	148.9
492.3	44.77	430.14	0.00	470.0	13.4	188.1	148.9
495.4	0.00	436.39	0.00	470.0	13.3	187.8	148.9

PLAN VIEW COMPU-LOG DEVIATION

CLIENT: FORDING COAL LTD.
 LOCATION: N. Greenhills
 HOLE ID: 25-25
 DATE OF LOG: 07/29/98
 PROBE: 9055A 238



SCALE: 10 M/CM
 TRUE DEPTH: 534.56 M
 AZIMUTH: 163.1
 DISTANCE: 46.1 M
 + = 50 M INCR
 O = BOTTOM OF HOLE



***** COMPU-LOG - VERTICAL DEVIATION *****

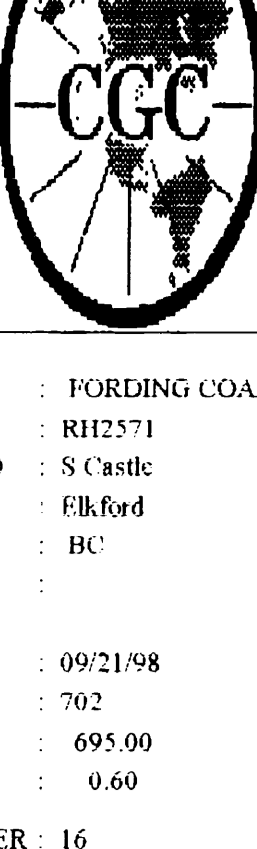
CLIENT : FORDING COAL LTD. HOLE ID. : 25-25
 FIELD OFFICE : CALGARY DATE OF LOG : 07/29/98
 DATA FROM : PROBE : 9055A 238
 MAG. DECL. : 19.000 DEPTH UNITS : METERS
 LOG: 25-25_07-29-98_11-46_9055A_10_19.20_537.40_DEVI.log

CABLE DEPTH	TRUE DEPTH	NORTH DEV.	EAST DEV.	DISTANCE	AZIMUTH	SANG	SANGB
20.8	20.80	0.00	-0.00	0.0	332.4	1.0	332.4
29.2	29.20	0.12	-0.08	0.1	327.9	0.8	334.1
39.2	39.20	0.17	-0.07	0.2	336.4	0.3	84.0
49.2	49.20	0.07	-0.02	0.1	345.3	1.6	142.5
59.2	59.19	-0.20	0.15	0.3	143.1	1.8	152.6
69.2	69.19	-0.46	0.35	0.6	143.1	2.3	134.5
79.2	79.18	-0.74	0.63	1.0	139.6	2.4	145.1
89.2	89.17	-1.14	0.86	1.4	142.8	3.1	162.8
99.2	99.15	-1.62	1.19	2.0	143.6	3.5	137.6
109.2	109.13	-2.11	1.58	2.6	143.3	4.1	141.9
119.2	119.10	-2.73	2.01	3.4	143.6	4.6	152.4
129.2	129.07	-3.45	2.39	4.2	145.3	4.6	158.9
139.2	139.04	-4.16	2.73	5.0	146.7	4.7	149.2
149.2	149.00	-4.88	3.22	5.8	146.6	4.9	159.8
159.2	158.96	-5.57	3.74	6.7	146.1	5.7	130.6
169.2	168.91	-6.29	4.40	7.7	145.0	5.8	140.2
179.2	178.85	-7.11	5.08	8.7	144.4	6.4	142.2
189.2	188.79	-7.96	5.76	9.8	144.1	6.0	145.1
199.2	198.74	-8.76	6.36	10.8	144.0	5.9	142.7
209.2	208.69	-9.60	6.92	11.8	144.2	5.6	154.7
219.2	218.64	-10.47	7.28	12.8	145.2	5.3	162.2
229.2	228.60	-11.31	7.58	13.6	146.2	5.1	161.7
239.2	238.57	-12.15	7.81	14.4	147.3	5.4	175.5
249.2	248.53	-13.03	7.94	15.3	148.6	5.1	174.3
259.2	258.49	-13.91	7.91	16.0	150.4	5.3	186.4
269.2	268.44	-14.84	7.78	16.8	152.3	5.8	176.2
279.2	278.39	-15.83	7.64	17.6	154.3	6.1	179.9
289.2	288.33	-16.90	7.57	18.5	155.9	6.4	187.3
299.2	298.26	-18.05	7.41	19.5	157.7	6.6	186.1
309.2	308.20	-19.18	7.27	20.5	159.2	6.3	198.9
319.2	318.14	-20.23	7.21	21.5	160.4	6.0	188.7
329.2	328.09	-21.22	7.28	22.4	161.1	5.7	174.5
339.2	338.04	-22.19	7.44	23.4	161.5	5.3	171.6
349.2	347.99	-23.12	7.70	24.4	161.6	5.7	157.8
359.2	357.95	-24.04	8.04	25.4	161.5	5.8	165.3
369.2	367.89	-24.97	8.48	26.4	161.2	6.3	146.6
379.2	377.84	-25.91	8.93	27.4	161.0	5.6	159.5
389.2	387.78	-26.84	9.33	28.4	160.8	5.8	155.3
399.2	397.72	-27.84	9.76	29.5	160.7	6.5	150.1
409.2	407.66	-28.91	10.22	30.7	160.5	6.9	158.3
419.2	417.58	-29.99	10.76	31.9	160.3	7.4	158.0
429.2	427.51	-31.12	11.14	33.1	160.3	6.6	166.5
439.2	437.45	-32.20	11.46	34.2	160.4	6.7	169.5
449.2	447.38	-33.29	11.68	35.3	160.7	6.3	178.7
459.2	457.31	-34.41	11.91	36.4	160.9	6.7	170.4
469.2	467.24	-35.58	12.15	37.6	161.1	6.8	162.5
479.2	477.17	-36.77	12.39	38.8	161.4	7.3	170.6
489.2	487.09	-38.02	12.58	40.0	161.7	7.2	178.4
499.2	497.00	-39.25	12.77	41.3	162.0	7.3	172.3
509.2	506.91	-40.56	13.03	42.6	162.2	8.0	178.6
519.2	516.82	-41.86	13.18	43.9	162.5	7.8	175.9

***** COMPU-LOG - VERTICAL DEVIATION *****

CLIENT : FORDING COAL LTD. HOLE ID. : 25-25
 FIELD OFFICE : CALGARY DATE OF LOG : 07/29/98
 DATA FROM : PROBE : 9055A 238
 MAG. DECL. : 19.000 DEPTH UNITS : METERS
 LOG: 25-25_07-29-98_11-46_9055A_10_19.20_537.40_DEVI.log

CABLE DEPTH	TRUE DEPTH	NORTH DEV.	EAST DEV.	DISTANCE	AZIMUTH	SANG	SANGB
529.2	526.73	-43.17	13.30	45.2	162.9	7.7	180.7
537.1	534.56	-44.11	13.39	46.1	163.1	7.4	167.8



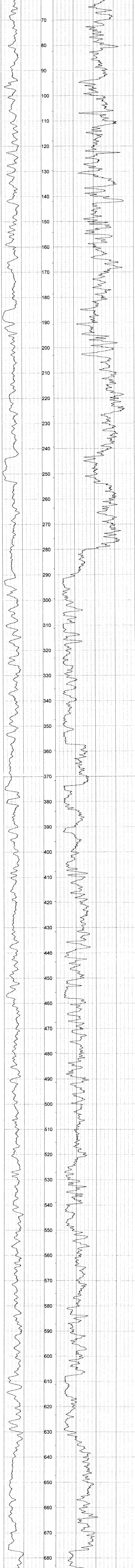
Century GEOPHYSICAL CORP.

RH2571

COMPANY	FORDING COAL LTD.	OTHER SERVICES	9030
WELL	RH2571		9055
LOCATION/FIELD	S Coale		
COUNTY	Bl.6rd		
STATE	BC		
SECTION		TOWNSHIP	RANGE
DATE	09/21/98	PERMANENT DATUM	
DEPTH DRILLER	: 702	LOG MEASURED FROM:	KB
LOG BOTTOM	: 695.00	DRI. MEASURED FROM:	DI
LOG TOP	: 0.00	LOGGING UNIT	: 9612
CASING DIAMETER	16	FIELD OFFICE	: CALGARY
CASING TYPE	STEEL	RECORDED BY	: S Cochrane
CASING THICKNESS	0		
BIT SIZE	13 3/5	HOSEHOLE FLUID	0
MAGNETIC DECL.	.19	RM	0
MATRIX DENSITY	2.65	RM TEMPERATURE	0
NEUTRON MATRIX	SANDSTONE	MATRIX DELTA T	: 140
		FILE	ORIGINAL
		TYPE	: 9051A
		THRESH	20000

Logged Through Rods(bit 6M off bottom)
Neuron

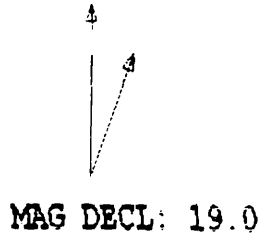
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



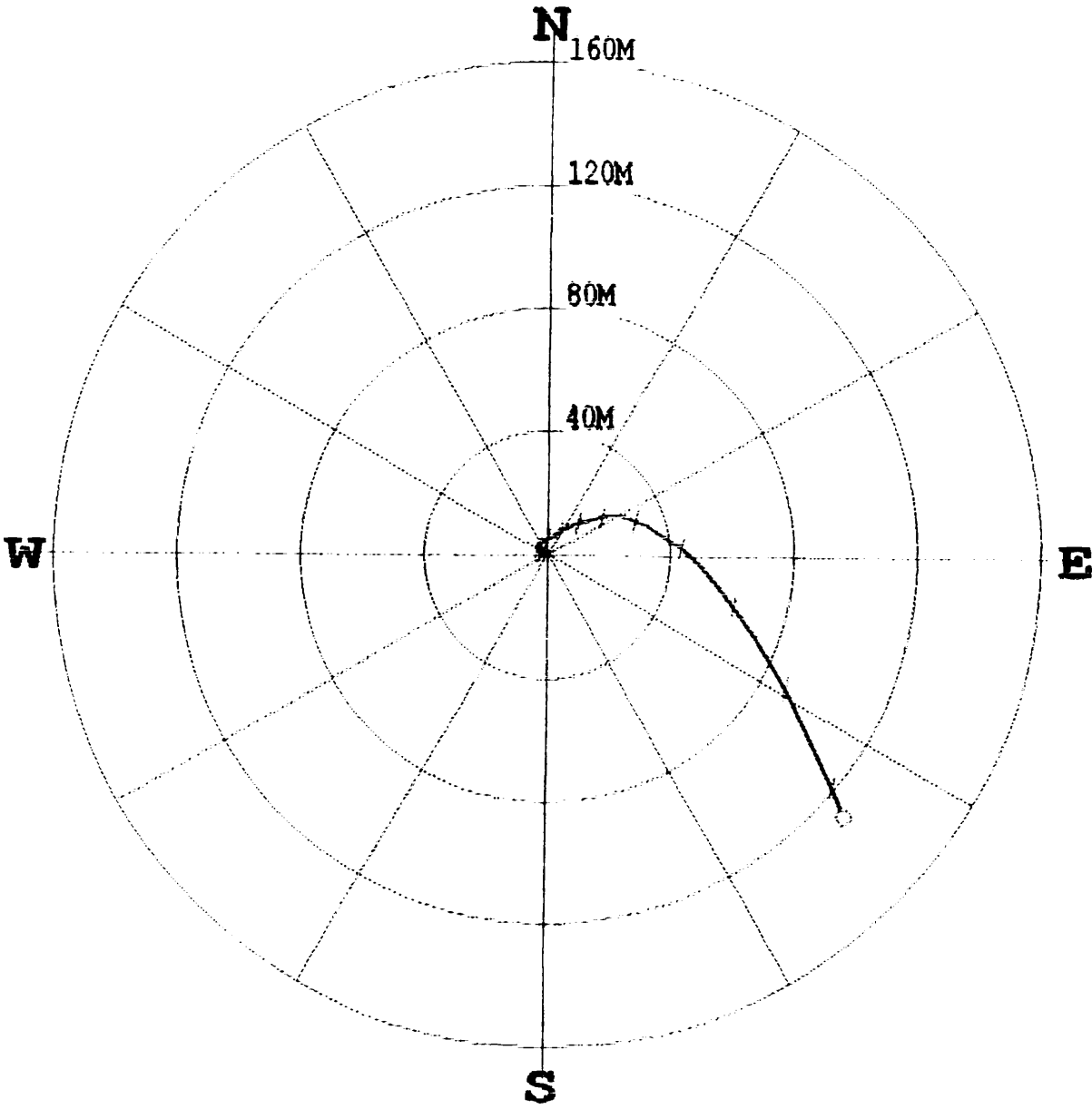
TOOL CALIBRATION RH2571 09/21/98 21:42					
TOOL 9051A					
DATE	TIME	SENSOR	STANDARD	RESPONSE	
1	Jul18 98 16:29:19	GAMINAT	Default [API-GR]	Default [CPS]	
2	Jul18 98 17:14:01	NEUTRON	Default [AFSN]	Default [CPS]	
3	Jul18 98 16:29:19	CCL	Default [DELT-CPS]	Default [CPS]	
	Jul18 98 16:29:19		Default [DELT-CPS]	Default [CPS]	

PLAN VIEW COMPU-LOG DEVIATION

CLIENT: FORDING COAL LTD.
 LOCATION: S Castle
 HOLE ID: RH2571
 DATE OF LOG: 09/22/98
 PROBE: 9055A 238



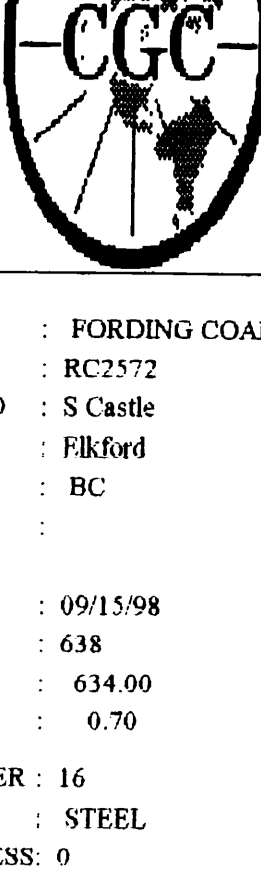
SCALE: 20 M/CM
 TRUE DEPTH: 664.44 M
 AZIMUTH: 130.9
 DISTANCE: 128.1 M
 + = 50 M INCR
 ○ = BOTTOM OF HOLE



* * * * * COMPU-LOG - VERTICAL DEVIATION * * * * *

CLIENT : FORDING COAL LTD. HOLE ID. : RH2571
 FIELD OFFICE : CALGARY DATE OF LOG : 09/22/98
 DATA FROM : PROBE : 9055A 238
 MAG. DECL. : 19.000 DEPTH UNITS : METERS
 LOG: RH2571_09-22-98_04-19_9055A_10_21.30_700.40_DEVI.log

CABLE DEPTH	TRUE DEPTH	NORTH DEV.	EAST DEV.	DISTANCE	AZIMUTH	SANG	SANGB
22.9	22.90	0.00	-0.00	0.0	274.0	1.8	274.0
41.3	41.29	0.28	-0.59	0.7	295.3	1.7	305.8
61.3	61.28	0.61	-1.20	1.3	297.2	2.5	294.3
81.3	81.26	1.01	-1.78	2.0	299.5	1.6	291.4
101.3	101.25	1.30	-2.35	2.7	298.9	1.7	256.6
121.3	121.24	1.60	-2.82	3.2	299.6	1.0	287.0
141.3	141.24	1.85	-3.14	3.6	300.6	1.0	319.6
161.3	161.24	2.14	-3.31	3.9	302.9	1.2	339.1
181.3	181.23	2.64	-3.17	4.1	309.8	2.1	20.0
201.3	201.21	3.31	-2.56	4.2	322.3	2.9	35.4
221.3	221.18	4.01	-1.73	4.4	336.6	3.1	50.7
241.3	241.14	4.79	-0.75	4.8	351.1	4.5	51.1
261.3	261.07	5.71	0.64	5.7	6.4	5.1	66.2
281.3	280.99	6.64	2.14	7.0	17.9	5.4	60.4
301.3	300.89	7.68	3.84	8.6	26.5	6.5	55.6
321.3	320.74	8.88	5.97	10.7	33.9	7.5	65.3
341.3	340.55	10.01	8.47	13.1	40.3	8.5	71.1
361.3	360.32	10.91	11.30	15.7	46.0	8.5	73.5
381.3	380.09	11.78	14.24	18.5	50.4	9.6	73.4
401.3	399.81	12.58	17.48	21.5	54.3	10.0	77.9
421.3	419.46	13.16	21.10	24.9	58.1	11.1	90.8
441.3	438.96	12.43	25.49	28.4	64.0	14.5	106.6
461.3	458.24	10.55	30.42	32.2	70.9	16.5	113.0
481.3	477.26	7.76	35.91	36.7	77.8	20.0	119.8
501.3	495.91	3.77	41.93	42.1	84.9	23.4	117.1
521.3	514.04	-1.84	48.17	48.2	92.2	26.2	143.6
541.3	531.81	-8.73	54.22	54.9	99.1	28.3	138.1
561.3	549.37	-16.23	60.11	62.3	105.1	29.0	149.7
581.3	566.74	-24.17	65.98	70.3	110.1	30.5	144.3
601.3	583.78	-32.90	71.70	78.9	114.7	32.8	139.8
621.3	600.43	-42.34	77.46	88.3	118.7	34.7	149.6
641.3	616.77	-52.68	82.52	97.9	122.6	35.4	149.8
661.3	632.99	-63.19	87.59	108.0	125.8	36.2	149.8
681.3	649.26	-73.62	92.64	118.3	128.5	34.9	153.4
700.1	664.44	-83.81	96.89	128.1	130.9	37.2	157.7



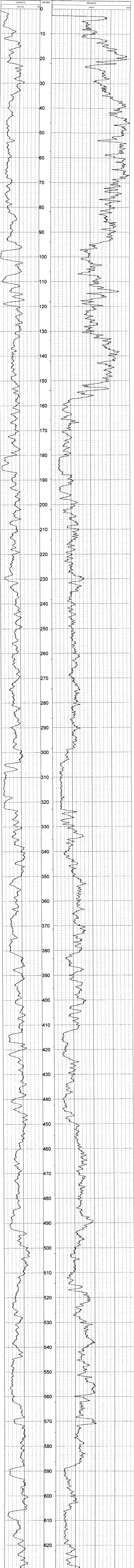
Century GEOPHYSICAL CORP.

RC2572

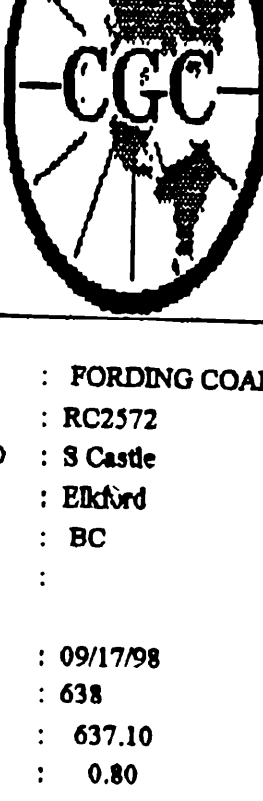
COMPANY : FORDING COAL LTD.	OTHER SERVICES:
WELL : RC2572	9030
LOCATION/FIELD : S Castle	9055
COUNTY : Falkland	
STATE : BC	
SECTION :	TOWNSHIP :
DATE : 09/15/98	RANGE :
DEPTH DRILLER : 638	PERMANENT DATUM :
LOG BOTTOM : 634.00	LOG MEASURED FROM: KB
LOG TOP : 0.70	DRL MEASURED FROM: DF
CASING DIAMETER : 16	LOGGING UNIT : 9612
CASING TYPE : STEEL	FIELD OFFICE : CALGARY
CASING THICKNESS : 0	RECORDED BY : S Cochrane
BIT SIZE : 13.335	BOREHOLE FLUID : 0
MAGNETIC DECL. : 19	RM : 0
MATRIX DENSITY : 2.65	RM TEMPERATURE : 0
NEUTRON MATRIX : SANDSTONE	MATRIX DELTA T : 140
	FILE : ORIGINAL
	TYPE : 9051A
	THRESH: 20000

Logged Through Rods (Bit 3M off bottom)
Neutron

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



TOOL CALIBRATION RC2572 09/15/98 11:26			
TOOL: 9051A			
SERIAL NUMBER: 89			
DATE	TIME	SENSOR	STANDARD
1	Jul18 98 16:29:19	GAMM/NAT	Default (API-GR)
	Jul18 98 16:28:19	GAMM/NAT	Default (API-GR)
2	Jul18 98 17:14:01	NEUTRON	Default (APLN)
3	Jul18 98 16:28:19	COL	Default (DELTA-CPS)
	Jul18 98 16:29:19	CCL	Default (DELTA-CPS)
RESPONSE			
Default (CPS)			
Default (CPS)			
182 (CPS)			
Default (CPS)			



Central GEOPHYSICAL CORP.

RC2572

COMPANY : FORDING COAL LTD.
 WELL : RC2572
 LOCATION/FIELD : S Castle
 COUNTY : ERIE
 STATE : BC
 SECTION :

DATE : 09/17/98
 DEPTH DRILLER : 638
 LOG BOTTOM : 637.10
 LOG TOP : 0.80

CASING DIAMETER : 12
 CASING TYPE : STEEL
 CASING THICKNESS : 0

BIT SIZE : 13.333
 MAGNETIC DECL. : 19
 MATRIX DENSITY : 2.65
 NEUTRON MATRIX : SANDSTONE

Open Hole
 Density

OTHER SERVICES: 144794.4N
 9035 2572 283685 E
 9031

TOWNSHIP : RANGE :

PERMANENT DATUM : KB
 LOG MEASURED FROM: DFL
 DRL MEASURED FROM: OL

LOGGING UNIT : 9612
 FIELD OFFICE : CALGARY
 RECORDED BY : S Cochran

BOREHOLE FLUID : 0
 RM : 0
 RM TEMPERATURE : 0
 MATRIX DELTA T : 140

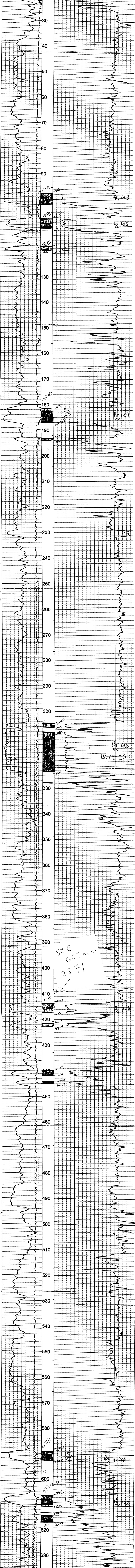
FILE : ORIGINAL
 TYPE : 9033AA

THRESH: 20000

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

8111
 to 3235

104/1
 to 617

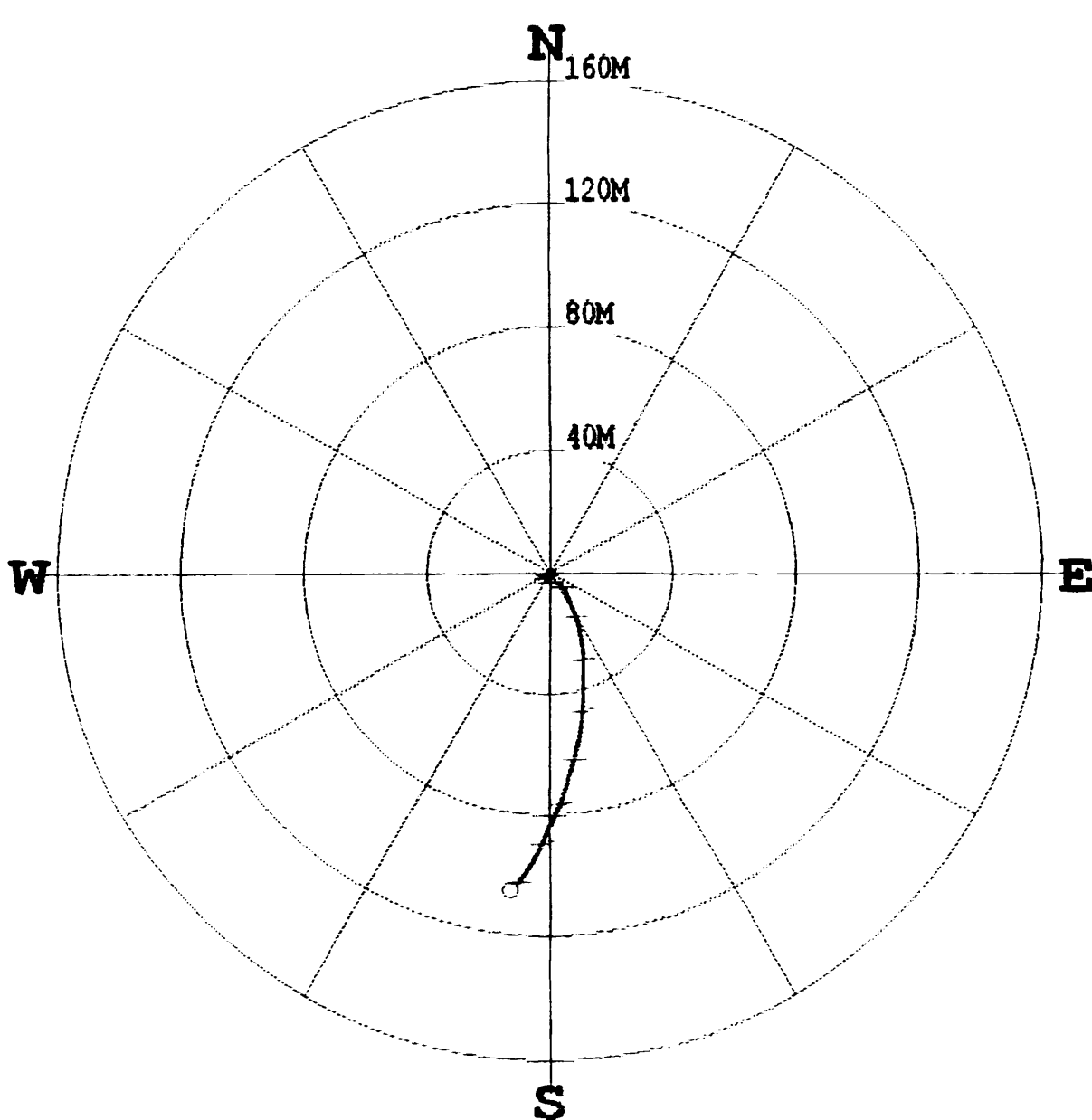


PLAN VIEW COMPU-LOG DEVIATION

CLIENT: FORDING COAL LTD.
 LOCATION: S Castle
 HOLE ID: RC2572
 DATE OF LOG: 09/15/98
 PROBE: 9055A 238



SCALE: 20 M/CM
 TRUE DEPTH: 621.28 M
 AZIMUTH: 187.0
 DISTANCE: 105.8 M
 + = 50 M INCR
 ○ = BOTTOM OF HOLE



* * * * * COMPU-LOG - VERTICAL DEVIATION * * * * *

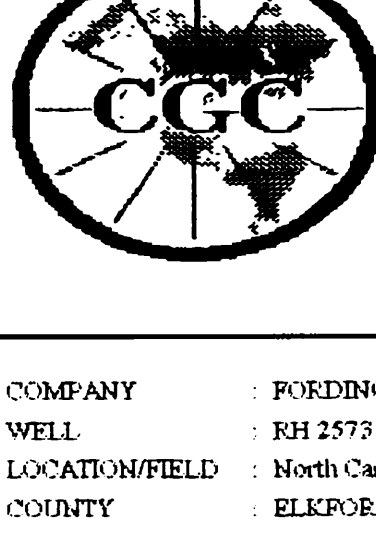
CLIENT : FORDING COAL LTD. HOLE ID. : RC2572
 FIELD OFFICE : CALGARY DATE OF LOG : 09/15/98
 DATA FROM : PROBE : 9055A 238
 MAG. DECL. : 19.000 DEPTH UNITS : METERS
 LOG: RC2572_09-15-98_17-22_9055A_10_17.10_637.70_DEVI.log

CABLE DEPTH	TRUE DEPTH	NORTH DEV.	EAST DEV.	DISTANCE	AZIMUTH	SANG	SANGB
18.7	18.70	0.00	-0.00	0.0	307.8	0.1	307.8
27.1	27.10	-0.05	-0.02	0.1	205.4	0.6	194.8
37.1	37.10	-0.13	-0.05	0.1	201.3	0.4	213.5
47.1	47.10	-0.16	-0.09	0.2	210.8	0.3	260.9
57.1	57.10	-0.19	-0.17	0.3	221.3	0.7	265.0
67.1	67.10	-0.22	-0.26	0.3	229.5	0.7	227.7
77.1	77.10	-0.34	-0.39	0.5	229.3	1.3	236.9
87.1	87.09	-0.46	-0.58	0.7	231.8	1.7	232.5
97.1	97.09	-0.60	-0.83	1.0	234.3	1.4	248.1
107.1	107.09	-0.71	-1.05	1.3	235.8	1.0	248.9
117.1	117.09	-0.77	-1.18	1.4	236.7	0.8	240.3
127.1	127.08	-0.93	-1.25	1.6	233.3	1.2	197.0
137.1	137.08	-1.14	-1.29	1.7	228.6	1.3	174.5
147.1	147.08	-1.40	-1.23	1.9	221.4	1.7	168.1
157.1	157.07	-1.70	-1.09	2.0	212.6	2.1	155.0
167.1	167.07	-2.03	-0.94	2.2	204.8	2.2	151.5
177.1	177.06	-2.34	-0.74	2.5	197.6	2.6	133.0
187.1	187.05	-2.67	-0.41	2.7	188.7	3.0	140.8
197.1	197.03	-3.05	-0.04	3.1	180.8	3.2	129.9
207.1	207.02	-3.33	0.46	3.4	172.1	4.0	98.4
217.1	216.99	-3.47	1.18	3.7	161.2	4.9	87.6
227.1	226.95	-3.57	2.00	4.1	150.7	4.9	91.7
237.1	236.91	-3.84	2.89	4.8	143.1	5.9	115.3
247.1	246.84	-4.49	3.81	5.9	139.7	7.0	134.6
257.1	256.75	-5.58	4.66	7.3	140.1	8.0	162.2
267.1	266.60	-7.04	5.50	8.9	142.0	11.1	145.3
277.1	276.39	-8.87	6.23	10.8	144.9	11.7	147.9
287.1	286.13	-10.96	7.08	13.0	147.2	14.4	153.0
297.1	295.78	-13.34	8.07	15.6	148.8	14.8	169.6
307.1	305.38	-15.98	8.98	18.3	150.7	16.4	163.8
317.1	314.99	-18.69	9.58	21.0	152.9	15.9	169.4
327.1	324.61	-21.35	10.06	23.6	154.8	15.6	160.0
337.1	334.23	-24.04	10.59	26.3	156.2	16.0	167.4
347.1	343.82	-26.82	10.99	29.0	157.7	16.5	175.7
357.1	353.38	-29.73	10.99	31.7	159.7	17.4	176.3
367.1	362.88	-32.83	11.03	34.6	161.4	19.5	188.2
377.1	372.35	-36.04	11.02	37.7	163.0	19.0	188.7
387.1	381.83	-39.22	11.03	40.7	164.3	19.0	182.9
397.1	391.30	-42.42	10.98	43.8	165.5	18.7	186.0
407.1	400.77	-45.62	10.87	46.9	166.6	19.0	186.2
417.1	410.23	-48.83	10.50	49.9	167.9	18.3	181.3
427.1	419.72	-51.94	10.11	52.9	169.0	18.3	191.6
437.1	429.22	-55.01	9.61	55.8	170.1	18.2	193.4
447.1	438.76	-57.91	8.91	58.6	171.3	17.4	189.7
457.1	448.31	-60.77	8.24	61.3	172.3	16.8	199.4
467.1	457.89	-63.51	7.40	63.9	173.4	16.2	195.7
477.1	467.46	-66.24	6.53	66.6	174.4	17.4	197.7
487.1	477.02	-69.07	5.81	69.3	175.2	17.4	207.5
497.1	486.58	-71.90	5.04	72.1	176.0	17.3	200.0
507.1	496.12	-74.74	4.18	74.9	176.8	17.5	202.8
517.1	505.68	-77.49	3.14	77.6	177.7	17.3	206.4

* * * * * COMPU-LOG - VERTICAL DEVIATION * * * * *

CLIENT : FORDING COAL LTD. HOLE ID. : RC2572
 FIELD OFFICE : CALGARY DATE OF LOG : 09/15/98
 DATA FROM : PROBE : 9055A 238
 MAG. DECL. : 19.000 DEPTH UNITS : METERS
 LOG: RC2572_09-15-98_17-22_9055A_10_17.10_637.70_DEVI.log

CABLE DEPTH	TRUE DEPTH	NORTH DEV.	EAST DEV.	DISTANCE	AZIMUTH	SANG	SANGB
527.1	515.25	-80.13	1.99	80.2	178.6	16.1	197.6
537.1	524.82	-82.74	0.77	82.7	179.5	16.7	203.2
547.1	534.42	-85.01	-0.39	85.0	180.3	16.4	198.4
557.1	544.01	-87.60	-1.51	87.6	181.0	16.3	205.9
567.1	553.59	-90.27	-2.58	90.3	181.6	17.5	210.7
577.1	563.15	-92.86	-3.92	92.9	182.4	17.0	210.5
587.1	572.70	-95.44	-5.35	95.6	183.2	17.7	211.8
597.1	582.27	-97.94	-6.83	98.2	184.0	16.4	215.0
607.1	591.88	-100.13	-8.52	100.5	184.9	15.5	215.5
617.1	601.54	-102.18	-10.06	102.7	185.6	14.4	224.8
627.1	611.24	-104.05	-11.60	104.7	186.4	13.8	220.5
637.1	620.99	-104.98	-12.86	105.8	187.0	12.9	267.3
637.4	621.28	-105.02	-12.89	105.8	187.0	4.1	191.7



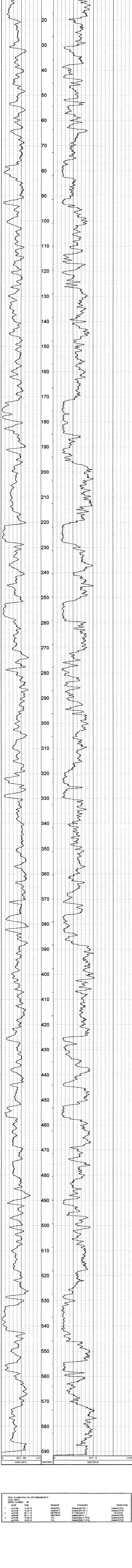
Centruy GEOPHYSICAL CORP.

RH 2573

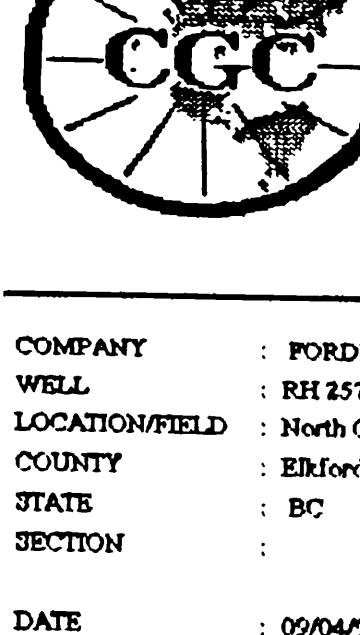
COMPANY : FORDING COAL LTD.	OTHER SERVICES:
WELL : RH 2573	9055
LOCATION/FIELD : North Castle	9051
COUNTY : ELKFOED	9030
STATE : BC	
SECTION : None	TOWNSHIP : None
DATE : 09/03/98	PERMANENT DATUM : None
DEPTH DRILLER : 592	KF : None
LOG BOTTOM : 591.60	DF : None
LOG TOP : 0.60	DRL MEASURED FROM : None
	OL : None
CASING DIAMETER : 16	LOGGING UNIT : 9603
CASING TYPE : STEEL	FIELD OFFICE : Calgary
CASING THICKNESS :	RECORDED BY : J. Grechuk
BT SIZE : 13.3	BOREHOLE FLUID : H ₂ O
MAGNETIC DEVI. : 19	RM : 0
MATRIX DENSITY : 2.65	RM TEMPERATURE : 0
NEUTRON MATRIX : SANDSTONE	MATRIX DELTA T : 140
	FILE : FRO-12322
	TYPE : 9051A
	THRESH : 20000

Logged Through Code

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



TOOL CALIBRATION RH 2573 09/03/98 00:37				
TOOL 9051A				
SERIAL NUMBER 89				
DATE	TIME	SENSOR	STANDARD	
1	JUL18.98	16:29:19	GAM(NAT)	Default (API-GR)
2	JUL18.98	16:23:13	GAM(NAT)	Default (API-GR)
3	JUL23.98	06:11:13	NEUTRON	271.000 (API-N)
3	JUL18.98	16:28:19	NEUTRON	Default (DEL-T-CPS)
3	JUL18.98	16:23:19	CCL	Default (DEL-T-CPS)
				Default (CPS)



Century GEOPHYSICAL CORP.

RH 2573

COMPANY : FORDING COAL LTD.
 WELL : RH 2573
 LOCATION/FIELD : North Castle
 COUNTY : Elford
 STATE : BC
 SECTION :

OTHER SERVICES : 1439011 N
 9067 282541 E
 9055 2573 21996 m

DATE : 09/04/98
 DEPTH DRILLER : 592
 LOG BOTTOM : 592.00
 LOG TOP : 0.00
 CASING DIAMETER : 16
 CASING TYPE : STEEL
 CASING THICKNESS : 0

TOWNSHIP :
 PERMANENT DATUM :
 LOG MEASURED FROM :
 D.L. MEASURED FROM :

RANGE :
 KB :
 DF :
 GL :

BIT SIZE : 13.335
 MAGNETIC DECL. : 12
 MATRIX DENSITY : 2.65
 NEUTRON MATRIX : SANDSTONE

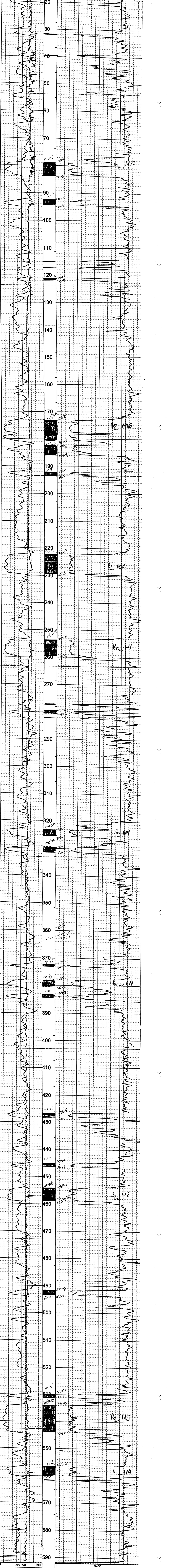
LOGGING UNIT : 9612
 FIELD OFFICE : CALGARY
 RECORDED BY : J Orzechuk

BORHOLE FLUID : 0
 EM : 0
 RM TEMPERATURE : 0
 MATRIX DELTA T : 140

FILE : PROCESSED
 TYPE : 9030AA
 THRESH: 20000

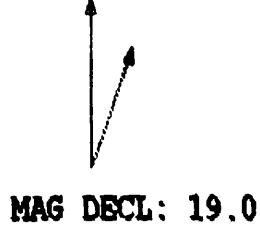
Open Hole
 Density

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

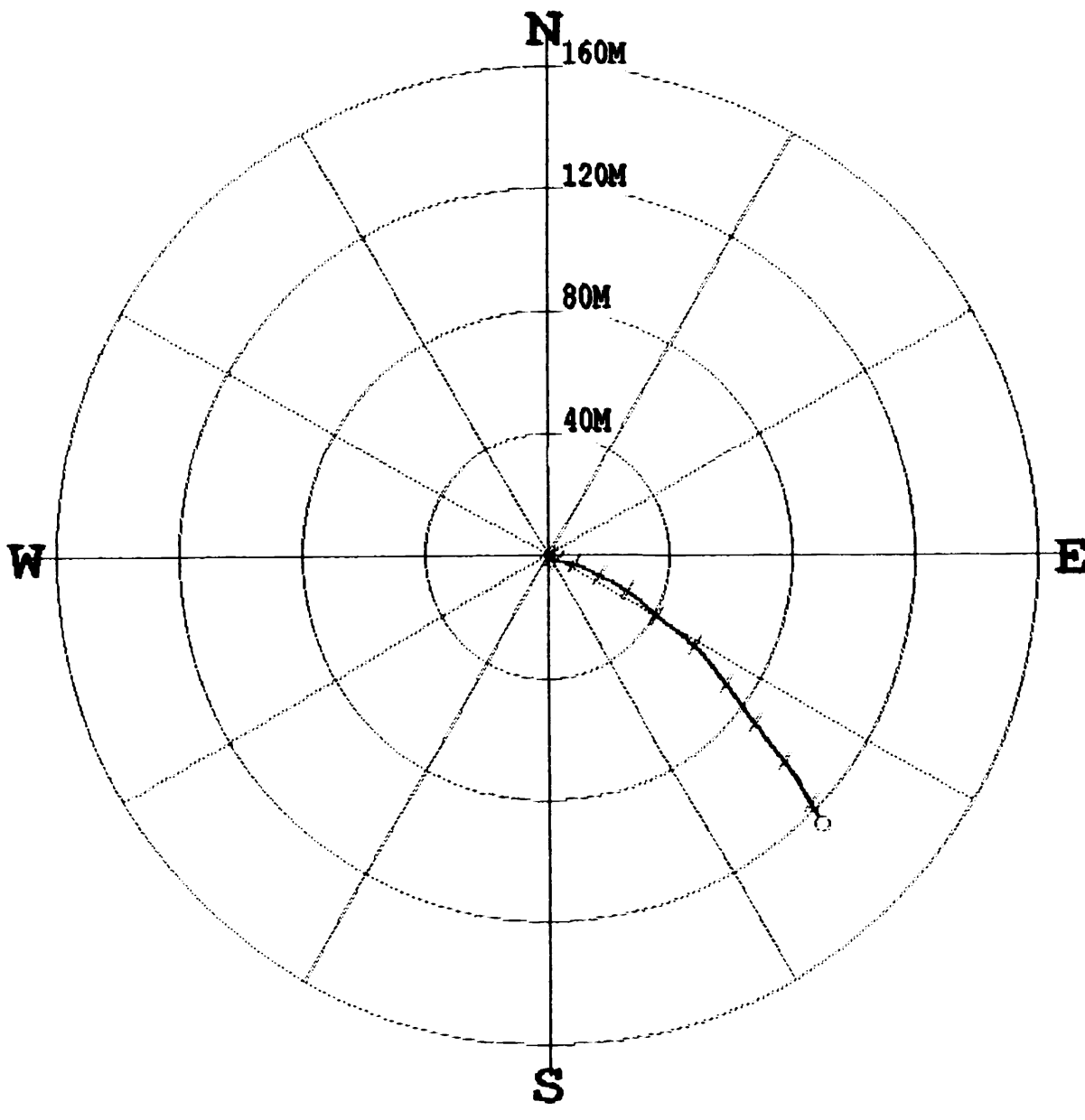


PLAN VIEW COMPU-LOG DEVIATION

CLIENT: FORDING COAL LTD.
 LOCATION: North Castle
 HOLE ID: RH 2573
 DATE OF LOG: 09/04/98
 PROBE: 9055A 238



SCALE: 20 M/CM
 TRUE DEPTH: 592.00 M
 AZIMUTH: 134.5
 DISTANCE: 124.9 M
 + = 50 M INCR
 ○ = BOTTOM OF HOLE



* * * * * COMPU-LOG - VERTICAL DEVIATION * * * * *

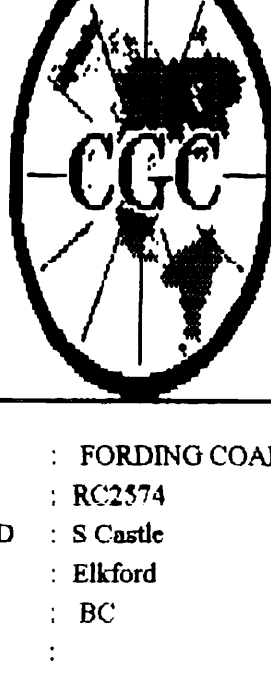
CLIENT : FORDING COAL LTD. HOLE ID. : RH 2573
 FIELD OFFICE : CALGARY DATE OF LOG : 09/04/98
 DATA FROM : PROBE : 9055A , 238
 MAG. DECL. : 19.000 DEPTH UNITS : METERS
 LOG: RH2573_09-04-98_02-57_9055A_10_12.20_592.50_DEVI.log

CABLE DEPTH	TRUE DEPTH	NORTH DEV.	EAST DEV.	DISTANCE	AZIMUTH	SANG	SANGB
13.8	13.80	-0.00	0.00	0.0	126.5	2.4	126.5
22.2	22.19	-0.20	0.21	0.3	133.5	1.8	133.0
32.2	32.19	-0.35	0.39	0.5	132.3	1.1	123.6
42.2	42.19	-0.51	0.60	0.8	130.2	1.6	128.4
52.2	52.19	-0.63	0.82	1.0	127.6	0.9	136.4
62.2	62.18	-0.75	0.97	1.2	127.5	1.2	121.3
72.2	72.18	-0.91	1.21	1.5	126.9	2.1	120.9
82.2	82.17	-1.17	1.62	2.0	125.9	3.3	122.3
92.2	92.14	-1.50	2.20	2.7	124.3	4.5	121.4
102.2	102.11	-1.86	2.92	3.5	122.4	5.0	110.0
112.2	112.07	-2.23	3.69	4.3	121.2	5.2	116.0
122.2	122.03	-2.56	4.60	5.3	119.1	6.5	99.4
132.2	131.95	-2.76	5.81	6.4	115.4	7.4	100.4
142.2	141.85	-2.96	7.18	7.8	112.4	8.1	110.5
152.2	151.74	-3.29	8.63	9.2	110.9	9.0	99.6
162.2	161.60	-3.80	10.19	10.9	110.5	10.0	111.4
172.2	171.44	-4.50	11.82	12.6	110.8	10.2	116.5
182.2	181.28	-5.31	13.40	14.4	111.6	10.3	114.5
192.2	191.11	-6.14	15.06	16.3	112.2	10.6	123.5
202.2	200.92	-7.06	16.74	18.2	112.9	11.5	116.1
212.2	210.72	-7.84	18.55	20.1	112.9	11.7	110.0
222.2	220.51	-8.79	20.34	22.2	113.4	11.7	120.4
232.2	230.31	-9.73	22.09	24.1	113.8	11.3	123.3
242.2	240.10	-10.85	23.83	26.2	114.5	12.5	123.2
252.2	249.84	-12.02	25.74	28.4	115.0	13.2	126.7
262.2	259.59	-13.30	27.56	30.6	115.8	12.6	118.8
272.2	269.33	-14.65	29.34	32.8	116.5	13.7	129.3
282.2	279.04	-16.19	31.19	35.1	117.4	14.7	129.7
292.2	288.73	-17.80	33.05	37.5	118.3	14.7	130.4
302.2	298.39	-19.47	35.02	40.1	119.1	16.2	134.5
312.2	307.97	-21.26	37.24	42.9	119.7	17.3	126.3
322.2	317.50	-23.02	39.67	45.9	120.1	17.5	125.9
332.2	327.06	-24.73	42.05	48.8	120.5	16.8	129.4
342.2	336.62	-26.54	44.36	51.7	120.9	17.1	129.7
352.2	346.15	-28.48	46.69	54.7	121.4	17.7	132.0
362.2	355.68	-30.51	48.94	57.7	121.9	17.7	131.0
372.2	365.21	-32.68	51.03	60.6	122.6	17.3	140.2
382.2	374.74	-34.96	53.01	63.5	123.4	17.6	139.5
392.2	384.28	-37.34	54.83	66.3	124.3	17.4	145.8
402.2	393.82	-39.75	56.59	69.2	125.1	17.3	141.5
412.2	403.36	-42.16	58.38	72.0	125.8	17.7	147.2
422.2	412.86	-44.63	60.24	75.0	126.5	17.8	138.2
432.2	422.40	-47.04	62.05	77.9	127.2	17.6	145.3
442.2	431.94	-49.49	63.74	80.7	127.8	18.1	145.4
452.2	441.48	-51.90	65.51	83.6	128.4	17.2	141.8
462.2	451.05	-54.13	67.27	86.3	128.8	16.6	149.6
472.2	460.65	-56.37	68.95	89.1	129.3	16.0	140.5
482.2	470.23	-58.68	70.64	91.8	129.7	17.1	140.3
492.2	479.76	-61.05	72.48	94.8	130.1	17.6	141.7
502.2	489.28	-63.46	74.38	97.8	130.5	18.7	144.6
512.2	498.74	-66.04	76.30	100.9	130.9	18.8	155.5

* * * * * COMPU-LOG - VERTICAL DEVIATION * * * * *

CLIENT : FORDING COAL LTD. HOLE ID. : RH 2573
 FIELD OFFICE : CALGARY DATE OF LOG : 09/04/98
 DATA FROM : PROBE : 9055A , 238
 MAG. DECL. : 19.000 DEPTH UNITS : METERS
 LOG: RH2573_09-04-98_02-57_9055A_10_12.20_592.50_DEVI.log

CABLE DEPTH	TRUE DEPTH	NORTH DEV.	EAST DEV.	DISTANCE	AZIMUTH	SANG	SANGB
522.2	508.14	-68.75	78.31	104.2	131.3	20.0	141.9
532.2	517.58	-71.46	80.19	107.4	131.7	19.1	148.0
542.2	527.06	-74.21	81.76	110.4	132.2	18.0	146.6
552.2	536.59	-76.87	83.17	113.3	132.7	18.2	153.9
562.2	546.12	-79.51	84.59	116.1	133.2	17.9	158.9
572.2	555.63	-82.19	86.11	119.0	133.7	18.3	153.6
582.2	565.13	-84.87	87.71	122.0	134.1	17.8	156.2
592.2	574.62	-87.62	89.05	124.9	134.5	18.7	144.6
592.2	574.62	-87.62	89.05	124.9	134.5	18.7	144.6



Century GEOPHYSICAL CORP.

RC2574

COMPANY : FORDING COAL LTD.
WELL : RC2574
LOCATION/FIELD : S Castle
COUNTY : Elkford
STATE : BC
SECTION :

OTHER SERVICES:
9030
9055

TOWNSHIP : RANGE :

DATE : 09/12/98
DEPTH DRILLER : 615
LOG BOTTOM : 614.60
LOG TOP : 0.60

PERMANENT DATUM :

KB :
DF :
GL :

CASING DIAMETER : 16
CASING TYPE : STEEL
CASING THICKNESS : 0

LOGGING UNIT : 9612
FIELD OFFICE : CALGARY
RECORDED BY : S Cochrane

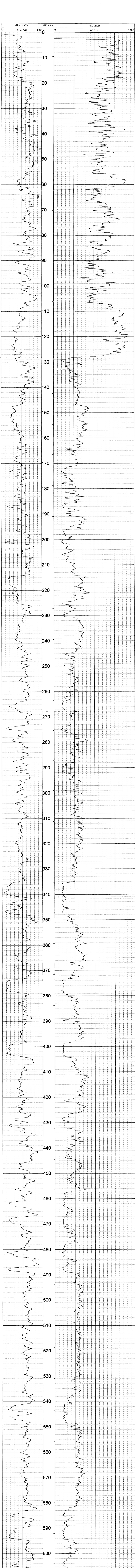
BIT SIZE : 13.335
MAGNETIC DECL. : 19
MATRIX DENSITY : 2.65
NEUTRON MATRIX : SANDSTONE

BOREHOLE FLUID : 0
RM : 0
RM TEMPERATURE : 0
MATRIX DELTA T : 140

FILE : ORIGINAL
TYPE : 9051A
THRESH. 20000

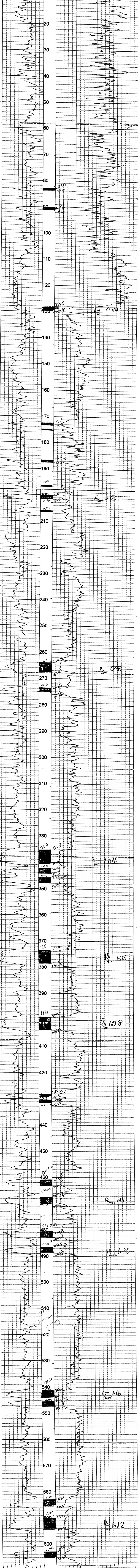
Logged Through Rods
Neutron

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



COMPANY : FORDING COAL LTD.
 WELL : RC2574
 LOCATION/FIELD : S Carleton
 COUNTY : Elkford
 STATE : BC
 SECTION :
 DATE : 09/12/98
 DEPTH DRILLER : 615
 LOG BOTTOM : 614.60
 LOG TOP : 0.60
 CASING DIAMETER : 16
 CASING TYPE : STEEL
 CASING THICKNESS : 0
 BIT SIZE : 13.335
 MAGNETIC DECL : 19
 MATRIX DENSITY : 2.65
 NEUTRON MATRIX : SANDSTONE
 OTHER SERVICES: 1435413N
 9030 2574 280983 E
 9055
 TOWNSHIP :
 RANGE : 21592-
 PERMANENT DATUM :
 LOG MEASURED FROM: KB
 DRL MEASURED FROM: DF
 LOGGING UNIT : 9612
 FIELD OFFICE : CALGARY
 RECORDED BY : S Cochran
 BOREHOLE FLUID : 0
 RM : 0
 RM TEMPERATURE : 0
 MATRIX DELTA T : 140
 FILE : ORIGINAL
 TYPE : 9051A
 THRESH : 20000
 Logged Through Rods
 Neutron
 ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

0.9

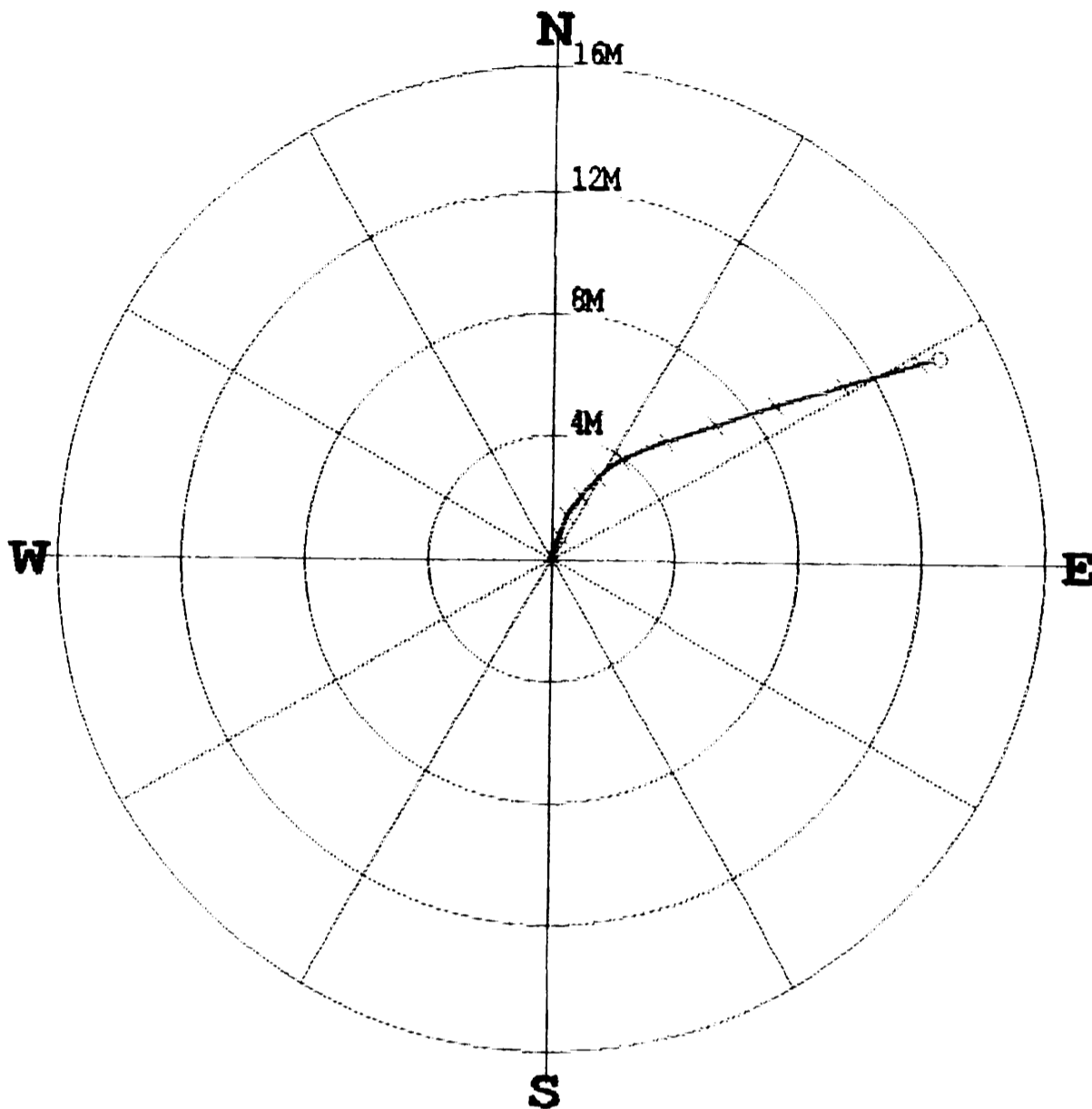


PLAN VIEW COMPU-LOG DEVIATION

CLIENT: FORDING COAL LTD.
 LOCATION: S Castle
 HOLE ID: RC2574
 DATE OF LOG: 09/15/98
 PROBE: 9055A 238



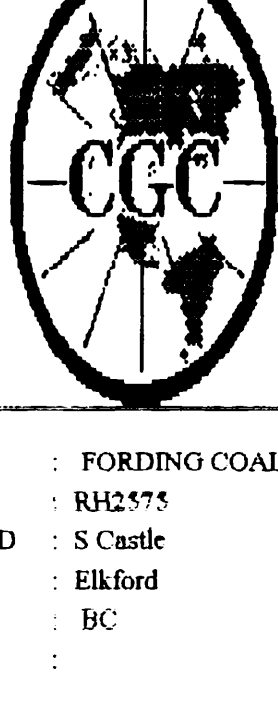
SCALE: 2 M/CM
 TRUE DEPTH: 224.84 M
 AZIMUTH: 61.9
 DISTANCE: 14.2 M
 + = 20 M INCR
 ○ = BOTTOM OF HOLE



* * * * * COMPU-LOG - VERTICAL DEVIATION * * * * *

CLIENT	: FORDING COAL LTD.	HOLE ID.	: RC2574
FIELD OFFICE	: CALGARY	DATE OF LOG	: 09/15/98
DATA FROM	:	PROBE	: 9055A
MAG. DECL.	: 19.000	DEPTH UNITS	: METERS
LOG:	RC2574_09-15-98_14-24_9055A_10_12.10_225.80_DEVI.log		238

CABLE DEPTH	TRUE DEPTH	NORTH DEV.	EAST DEV.	DISTANCE	AZIMUTH	SANG	SANGB
13.7	13.70	0.00	-0.00	0.0	354.3	0.8	354.3
22.1	22.10	0.19	0.02	0.2	5.1	1.3	17.2
32.1	32.09	0.52	0.14	0.5	14.9	2.1	23.6
42.1	42.08	0.87	0.28	0.9	17.6	2.1	19.4
52.1	52.08	1.19	0.38	1.2	17.8	1.9	29.5
62.1	62.07	1.50	0.52	1.6	19.1	1.9	22.5
72.1	72.06	1.81	0.74	2.0	22.2	2.3	35.2
82.1	82.06	2.13	0.99	2.4	24.9	2.3	41.1
92.1	92.05	2.42	1.27	2.7	27.7	2.5	47.5
102.1	102.04	2.72	1.55	3.1	29.7	2.2	49.7
112.1	112.03	3.00	1.88	3.5	32.0	2.7	63.5
122.1	122.01	3.27	2.36	4.0	35.8	3.9	67.5
132.1	131.99	3.58	3.04	4.7	40.3	4.9	66.8
142.1	141.95	3.89	3.82	5.4	44.5	4.7	66.2
152.1	151.92	4.17	4.62	6.2	47.9	4.7	65.1
162.1	161.88	4.44	5.45	7.0	50.8	5.3	79.3
172.1	171.83	4.77	6.38	8.0	53.2	6.0	69.0
182.1	181.77	5.11	7.40	9.0	55.4	5.9	75.6
192.1	191.71	5.42	8.46	10.1	57.3	6.3	71.6
202.1	201.64	5.77	9.58	11.2	58.9	7.3	71.8
212.1	211.56	6.15	10.79	12.4	60.3	7.7	71.5
222.1	221.47	6.55	12.07	13.7	61.5	7.6	74.5
225.5	224.84	6.68	12.50	14.2	61.9	7.6	73.0



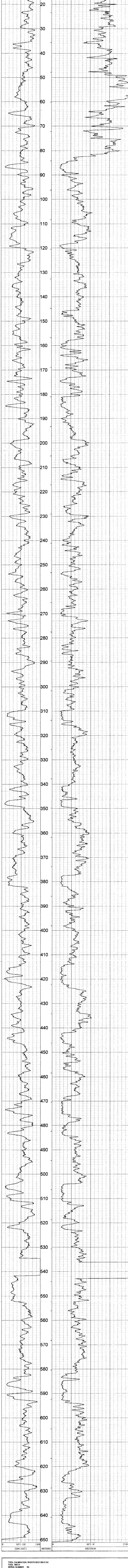
Century GEOPHYSICAL CORP.

RH2575

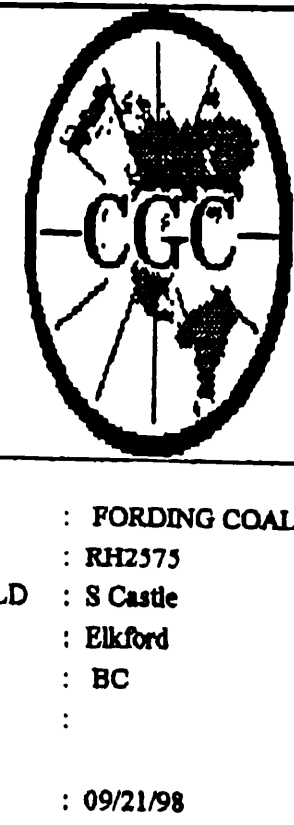
COMPANY : FORDING COAL LTD.	OTHER SERVICES : 9055
WELL : RH2575	9050
LOCATION/FIELD : S Castle	
COUNTY : Elkford	
STATE : BC	
SECTION :	TOWNSHIP :
	RANGE :
DATE : 09/21/98	PERMANENT DATUM :
DEPTH DRILLER : 652	LOG MEASURED FROM : KB
LOG BOTTOM : 651.00	DRL MEASURED FROM : DF
LOG TOP : 0.70	GL :
CASING DIAMETER : 16	LOGGING UNIT : 9612
CASING TYPE : STEEL	FIELD OFFICE : CALGARY
CASING THICKNESS : 0	RECORDED BY : S Cochrane
BIT SIZE : 13.335	BORHOLE FLUID : 0
MAGNETIC DECL. : 19	RM : 0
MATRIX DENSITY : 2.65	RM TEMPERATURE : 0
NEUTRON MATRIX : SANDSTONE	CCL : 140
	THRESH : 20000

Logged Through Rods
Neutron

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS



TOOL CALIBRATION RH2575 09/21/98 01:53					
TOOL 9051A					
SERIAL NUMBER 89					
DATE	TIME	SENSOR	STANDARD	RESPONSE	
1	JUL18.98	16:29:19	GAM(NAT)	Default (API-GR)	Default (CPS)
2	JUL18.98	16:29:19	GAM(NAT)	Default (API-GR)	Default (CPS)
3	JUL18.98	17:14:01	NEUTRON	Default (API-N)	Default (CPS)
3	JUL18.98	17:14:01	NEUTRON	271.000 (API-N)	182 (CPS)
3	JUL18.98	16:29:19	CCL	Default (DELT-CPS)	Default (CPS)
3	JUL18.98	16:29:19	CCL	Default (DELT-CPS)	Default (CPS)



Centru GEOPHYSICAL CORP.

RH2575

COMPANY : FORDING COAL LTD.
 WELL : RH2575
 LOCATION/FIELD : S Castle
 COUNTY : Elkford
 STATE : BC
 SECTION :

OTHER SERVICES: 1430703 N
 9011 28.1880 E
 9015 2575 2094.1 m
 RANGE :

DATE : 09/21/98
 DEPTH DRILLER : 652
 LOG BOTTOM : 651.30
 LOG TOP : 0.70

PERMANENT DATUM :

KB :
DF :
GL :

CASING DIAMETER : 16
 CASING TYPE : STEEL
 CASING THICKNESS : 0

LOG MEASURED FROM:
 DRL MEASURED FROM:

RECORDED BY : S Cochran

BIT SIZE : 13.333
 MAGNETIC DECL. : 19
 MATRIX DENSITY : 2.65
 NEUTRON MATRIX : SANDSTONE

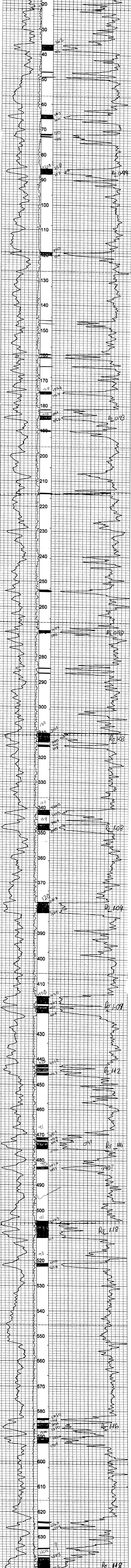
LOGGING UNIT : 9612
 FIELD OFFICE : CALGARY
 BOREHOLE FLUID : 0
 RM : 0
 RM TEMPERATURE : 0
 MATRIX DELTA T : 140

FILE : ORIGINAL
 TYPE : 9033AA
 THRESH: 20900

Open Hole
Density

ALL SERVICES PROVIDED SUBJECT TO ST.

10.4

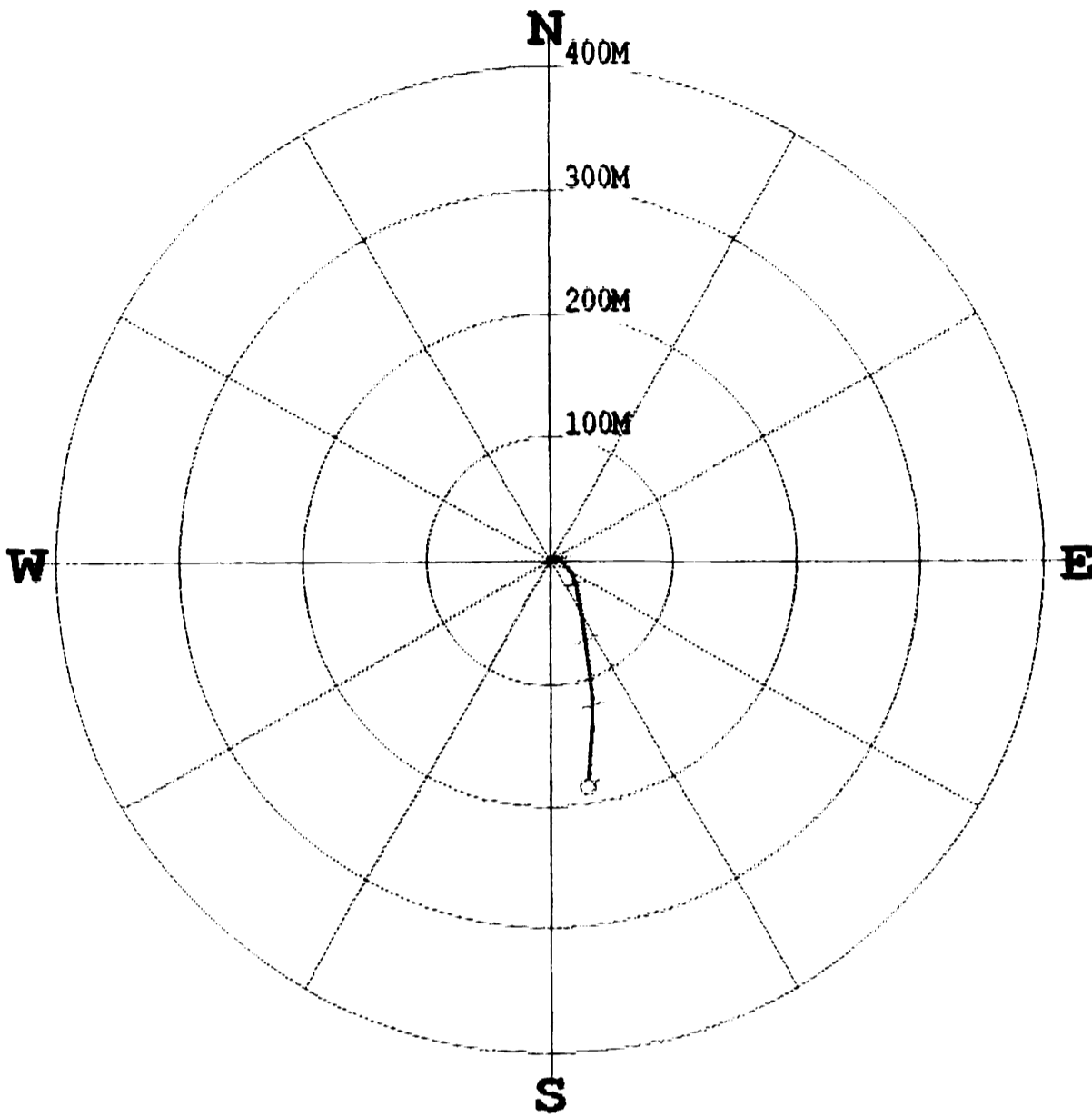


PLAN VIEW COMPU-LOG DEVIATION

CLIENT: FORDING COAL LTD.
 LOCATION: S Castle
 HOLE ID: RH2575
 DATE OF LOG: 09/21/98
 PROBE: 9055A 238



SCALE: 50 M/CM
 TRUE DEPTH: 604.96 M
 AZIMUTH: 170.6
 DISTANCE: 185.6 M
 + = 100 M INCR
 ○ = BOTTOM OF HOLE



* * * * * COMPU-LOG - VERTICAL DEVIATION * * * * *

CLIENT : FORDING COAL LTD. HOLE ID. : RH2575
 FIELD OFFICE : CALGARY DATE OF LOG : 09/21/98
 DATA FROM : PROBE : 9055A , 238
 MAG. DECL. : 19.000 DEPTH UNITS : METERS
 LOG: RH2575_09-21-98_11-10_9055A_10_14.30_652.50_DEVI.log

CABLE DEPTH	TRUE DEPTH	NORTH DEV.	EAST DEV.	DISTANCE	AZIMUTH	SANG	SANGB
15.9	15.90	0.00	0.00	0.0	78.4	1.3	78.4
34.3	34.30	0.04	0.37	0.4	83.1	0.9	84.9
54.3	54.29	0.20	0.73	0.8	74.7	1.4	87.4
74.3	74.29	0.36	1.10	1.2	72.0	1.4	73.0
94.3	94.28	0.47	1.48	1.6	72.5	1.0	51.4
114.3	114.28	0.63	1.86	2.0	71.2	1.3	60.7
134.3	134.27	1.00	2.43	2.6	67.7	2.3	68.6
154.3	154.23	1.58	3.43	3.8	65.4	4.3	63.7
174.3	174.16	1.96	5.06	5.4	68.8	5.5	97.3
194.3	194.07	1.46	6.82	7.0	77.9	5.7	122.1
214.3	213.92	0.09	8.77	8.8	89.4	8.0	126.2
234.3	233.65	-2.20	11.10	11.3	101.2	11.7	139.2
254.3	253.10	-5.71	14.11	15.2	112.0	14.4	132.2
274.3	272.34	-10.15	17.18	20.0	120.6	17.1	120.0
294.3	291.27	-15.97	19.37	25.1	129.5	20.4	161.4
314.3	309.88	-22.73	21.77	31.5	136.2	22.2	167.2
334.3	328.22	-30.49	23.16	38.3	142.8	24.6	171.5
354.3	346.30	-38.72	24.92	46.0	147.2	25.9	182.2
374.3	364.28	-47.24	26.40	54.1	150.8	25.6	169.6
394.3	382.40	-55.54	27.48	62.0	153.7	25.7	163.5
414.3	400.41	-64.06	28.85	70.3	155.8	26.5	170.3
434.3	418.44	-72.60	29.90	78.5	157.6	25.4	170.6
454.3	436.43	-81.17	31.01	86.9	159.1	27.2	175.2
474.3	454.12	-90.31	32.22	95.9	160.4	28.1	164.8
494.3	471.61	-99.91	33.08	105.2	161.7	30.2	184.2
514.3	488.92	-109.78	33.88	114.9	162.8	31.8	171.5
534.3	506.04	-120.00	34.02	124.7	164.2	31.3	181.0
554.3	523.14	-130.21	34.14	134.6	165.3	31.3	178.4
574.3	540.11	-140.65	33.82	144.7	166.5	31.8	176.4
594.3	556.96	-151.16	33.16	154.8	167.6	33.6	183.0
614.3	573.58	-162.18	32.40	165.4	168.7	34.2	180.6
634.3	590.15	-173.26	31.44	176.1	169.7	34.1	177.5
652.2	604.96	-183.05	30.31	185.5	170.6	32.2	185.5