



FILE NO: COMPANY PARAMOUNT RESOURCES LTD.

API NO: FIELD FORT LARD

Ver. 3.87	LOCATION:	OTHER SERVICE
-----------	-----------	---------------

300K29603012350

GR | D: 60-30-123-30

PERMANENT DATUM	G.L.	ELEVATION	409.6 M
LOG MEASURED FROM	K.B.	6.8 M	ABOVE P.L.
DRILL MEAS. FROM	KELLY BUSHING		

ELEVATION	
KB	415.4 M
DF	
GL	409.6 M

DATE	15-OCT-2003
------	-------------

SERVICE ORDER

DEFIN LOGGEN

CASING DRILL

BIT SIZE

DENSITY

SOURCE OF SAMPLE	NO. OF SAMPLES	NO. OF POSITIVE SAMPLES	PERCENT POSITIVE
1. Sewage	10	10	100
2. Surface water	10	10	100
3. Ground water	10	10	100
4. Air	10	10	100
5. Food	10	10	100
6. Soil	10	10	100
7. Other	10	10	100
Total	70	70	100

RMF AT MEAS.

SOURCE OF INFO
BM AT BHT

TIME SINCE START	MAX. RECORD
0	0
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

RECORDED BY

WITNESSED BY

IN MAKING INTERPRETATIONS OF LOGS OUR EMPLOYEES WILL GIVE CUSTOMER THE BENEFIT OF THEIR BEST JUDGEMENT. BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS, WE CANNOT, AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COST, DAMAGES, OR EXPENSES WHATSOEVER INCURRED OR SUSTAINED BY THE CUSTOMER RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.

REMARKS

RUN 2 TRIP 1: LOG RECORDED VIA PIPE CONVEYED WITH THE HDIP-CBIL-GR
COULD NOT REACH TO DUE TO TIGHT HOLE.
LOGGED CBIL ON THE DOWNLOG THEN AGAIN ON THE UPLOG ALONG WITH THE HDIP.
GR QUIT AT 3330 M ON THE UPLOG DUE TO HEAT. CBIL QUIT AT 2725 M DUE TO HEAT.
CABLED GR FROM FIRST RUN TO SECOND RUN FOR BOREHOLE PROFILE

CIRCULATION STOPPED @ 1430 13-OCT-05.
MAX DEVIATION = 84.8 DEGS.
LOG WAS TIED INTO RUN 1 DATED 21-SEP-05.

EQUIPMENT DATA

EQUIPMENT DATA					
RUN	TRIP	TOOL	SERIES NO.	SERIAL NO.	POSITION
2	1	SWVL	3944XC	094415	FREE
2	1	PWRSUB	4430XB	369992	FREE
2	1	TRM	3981XA	10080042	FREE
2	1	COMR	3514XA	10051809	FREE
2	1	GR	1329XA	172708	DECENT
2	1	HDIP	1020EA/1020MA	1047178/10045512	PAD DEVICE
2	1	ISO SUB	3992XA	186949	FREE
2	1	ORIENT	4401XB	151328	FREE
2	1	DBLE KNT	3939XA	10070076	FREE
2	1	CRIL	1671EB/1671MB	154388/154756	CENTRALIZED

BOREHOLE PROFILE FOR 158 MM BIT

ECLIPS 5.01 Dec 17, 2003
Updates: 1,2,3,32,37

Perplt /main/59

Cplot 7.13
Pdf_Cpp /main/16

Mon Oct 17 21:42:18 2005
Fileview 4.67

PARAMETER AND FILTER SUMMARY REPORT

FILE: /data/pass/paramount_11ard/1831k04.prm
LOGGING MODE: DEPTH DIRECTION: UP
TOP DEPTH: 2574.315 m BOTTOM DEPTH: 3577.737 m

SYMMETRIC FILTER

SYMMETRIC FILTER				
MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)
CHT TENSION GR	FILTER ()	medium (1)		TOP BOTTOM
	FILTER ()	medium (1)		" "
	FILTER ()	medium (1)		" "

BOREHOLE & CEMENT

MEASUREMENT TYPE	PARAMETER	VALUE	UNITS	INTERVAL (m)	
CASING - BOREHOLE & CEMENT VOLUME	CASING O.D.	139.700	mm	TOP	BOTTOM
BIT SIZE	BIT SIZE	158.000	mm	"	"

CURVE DESCRIPTION REPORT

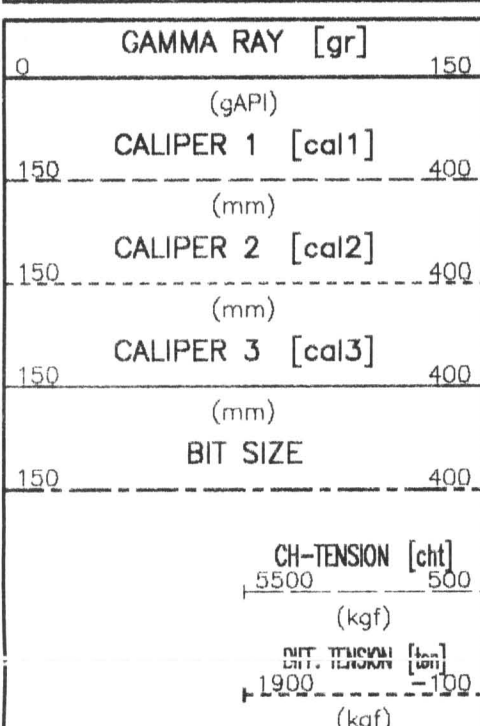
CURVE DESCRIPTION REPORT			
CURVE NAME	CURVE ALIAS	CREATION DATE	CURVE DESCRIPTION
F1:BVL	BVL	0ct 17 11:43:38 2005	BOREHOLE VOLUME
F1:CAL1	CAL1	0ct 17 11:43:38 2005	DIAMETER FROM PAD 1 AND ITS OPPOSITE
F1:CAL2	CAL2	0ct 17 11:43:38 2005	DIAMETER FROM PAD 2 AND ITS OPPOSITE
F1:CAL3	CAL3	0ct 17 11:43:38 2005	DIAMETER FROM PAD 3 AND ITS OPPOSITE
F1:CHT	CHT	0ct 17 11:43:38 2005	CABLE HEAD TENSION
F1:GR	GR	0ct 17 11:43:38 2005	GAMMA RAY
F1:TEN	TEN	0ct 17 11:43:38 2005	DIFFERENTIAL TENSION

CURVE MEASURE POINT OFFSET

CURVE	OFFSET (m)	CURVE	OFFSET (m)	CURVE	OFFSET (m)	CURVE	OFFSET (m)
CAL1	7.78	CAL3	7.78	GR	17.30		
CAL2	7.78	CHT	0.00	TEN	0.00		

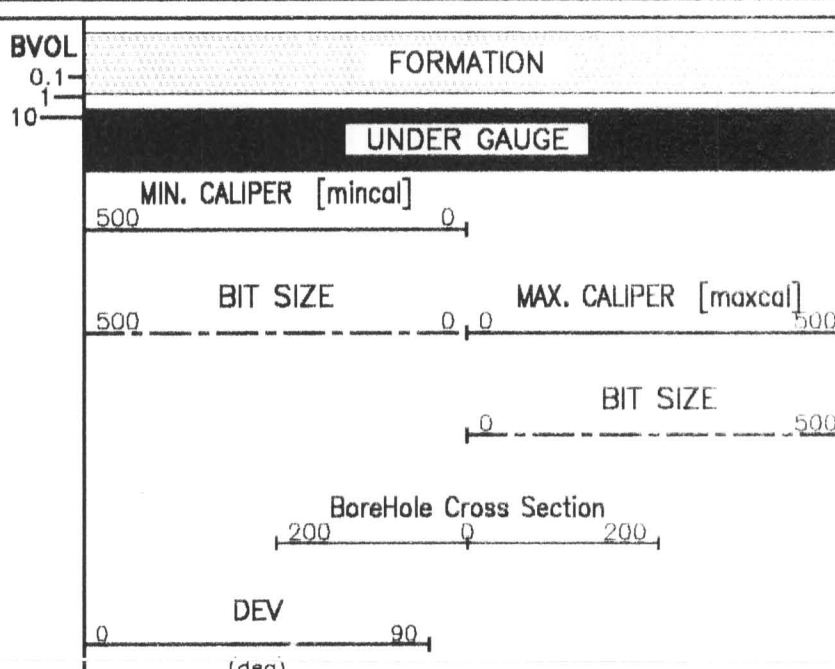
Presentation : opul:/data/pass/paramount_11ard/cv_main.pdf [1:240 Scale]
Plot Interval : 2541.04 ~ 3577.74 Meters

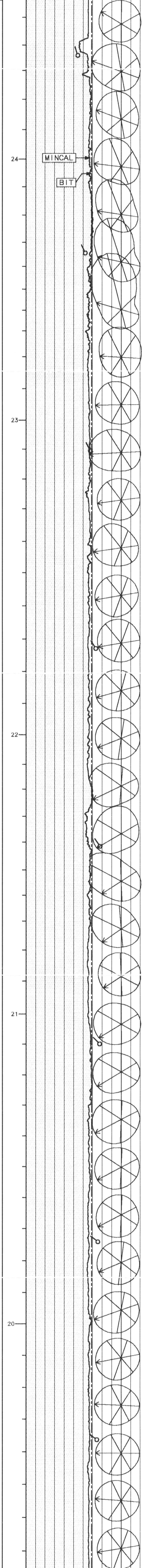
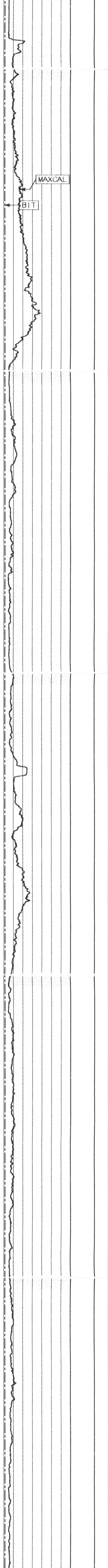
```
Data File 1      : F1 : cput:/data/pase/paramount_liard/cv1.tif
Created On       : Oct 17 11:43:36 2005
Company          : PARAMOUNT RESOURCES LTD
Well             : PARAMOUNT ET AL LIARD K-29A
Field            : FORT LIARD
File Interval    : 2541.04 - 3577.82 Meters
Out              : 1B31k
```



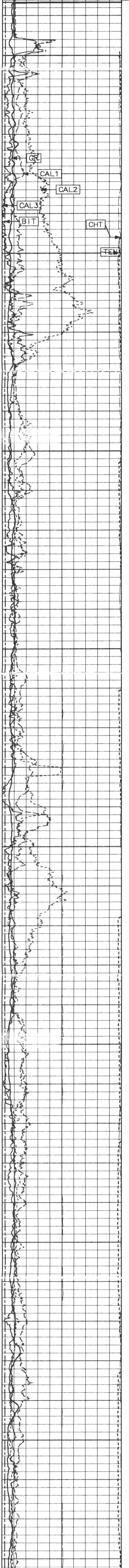
METER:

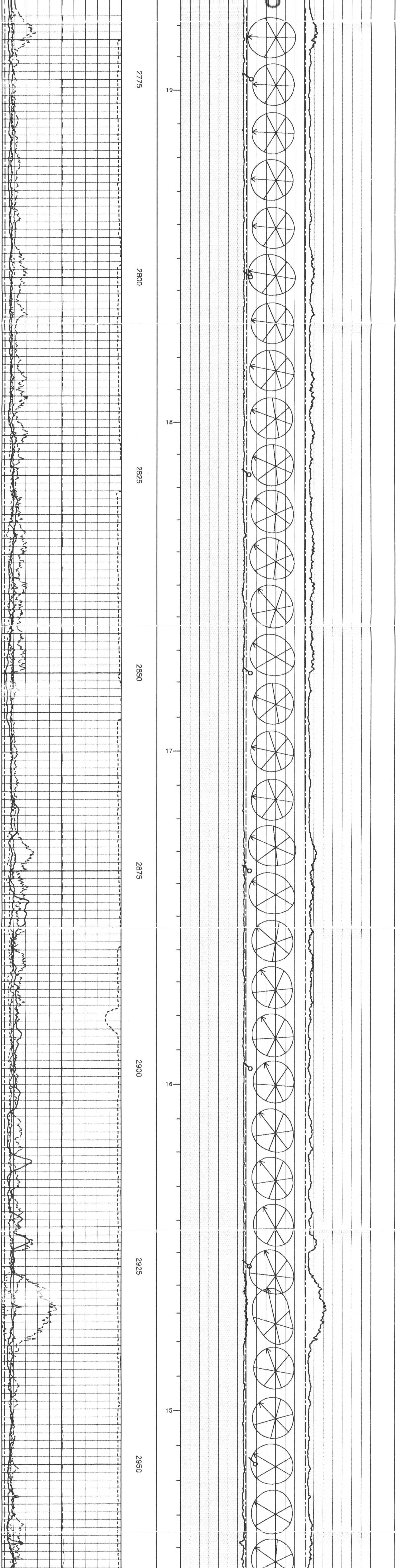
2550

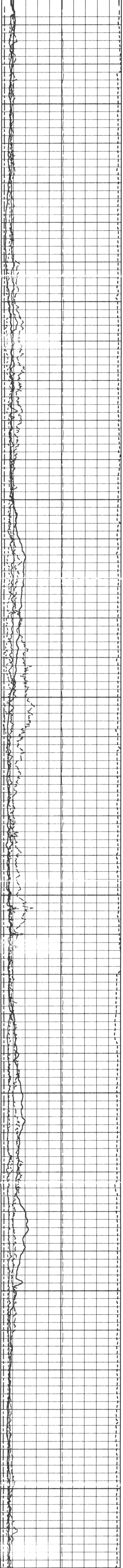
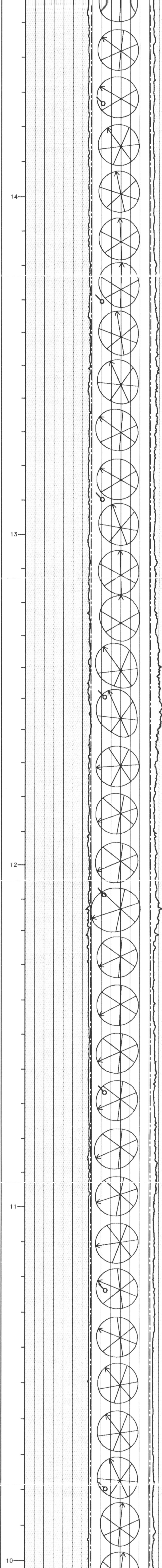


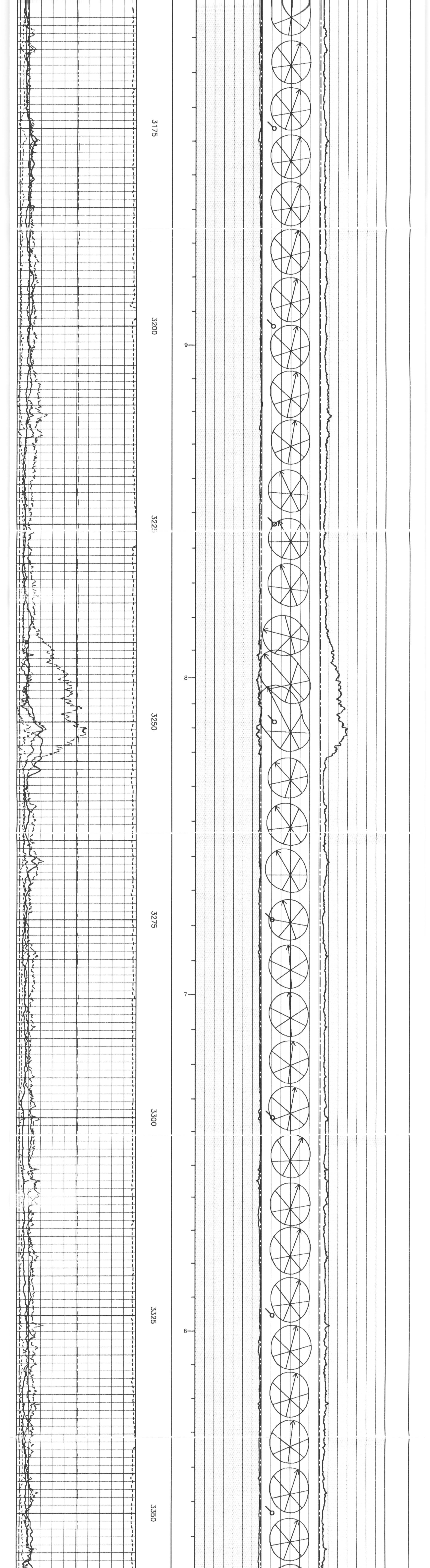


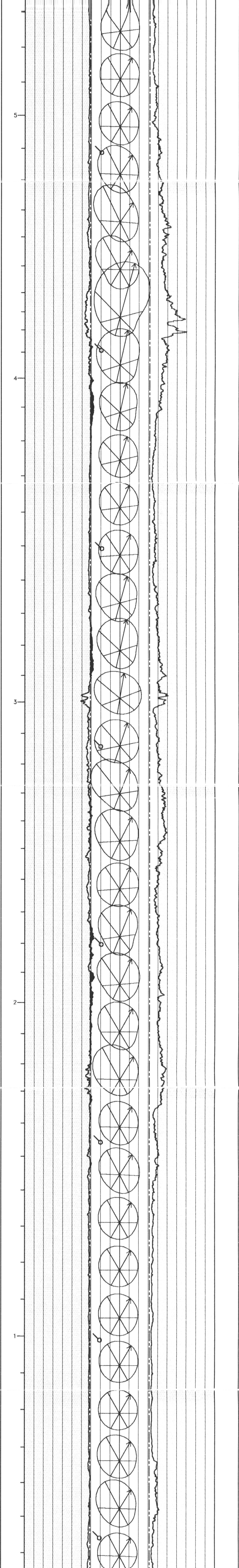
2575 2600 2625 2650 2675 2700 2725 2750











3375

3400

3425

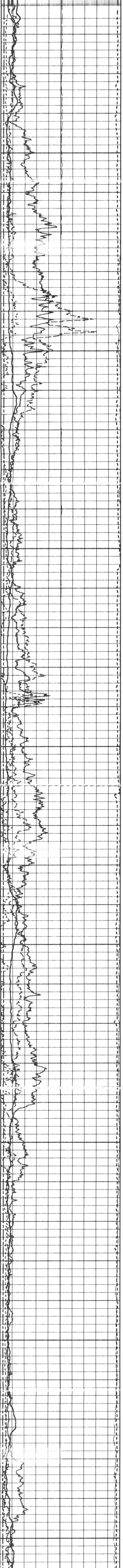
3450

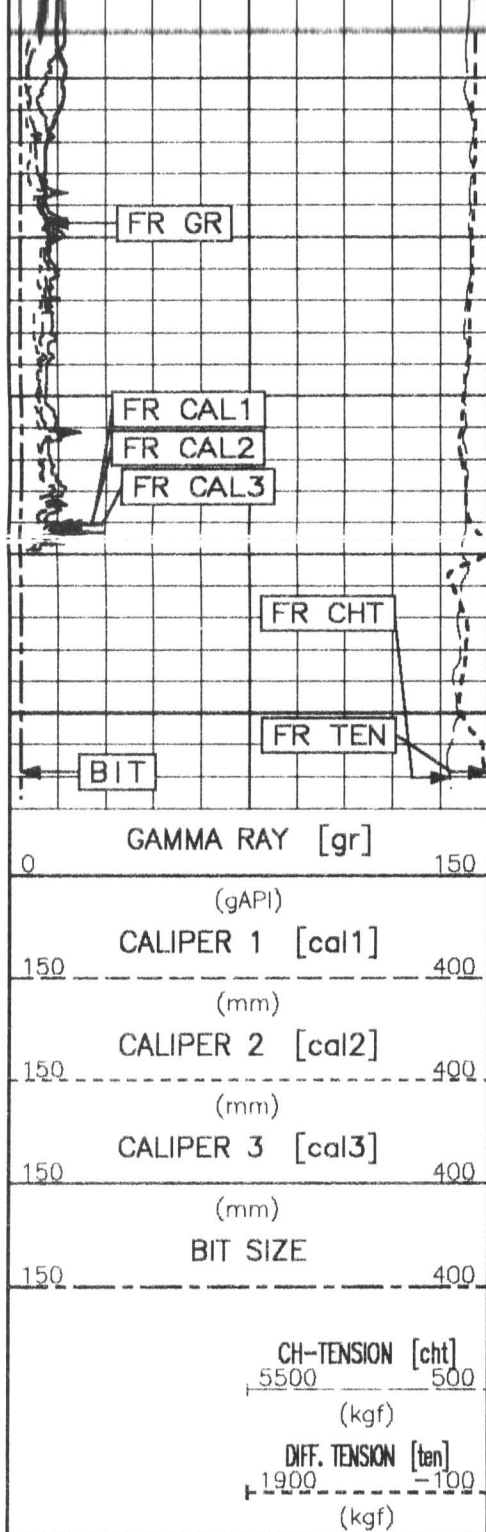
3475

3500

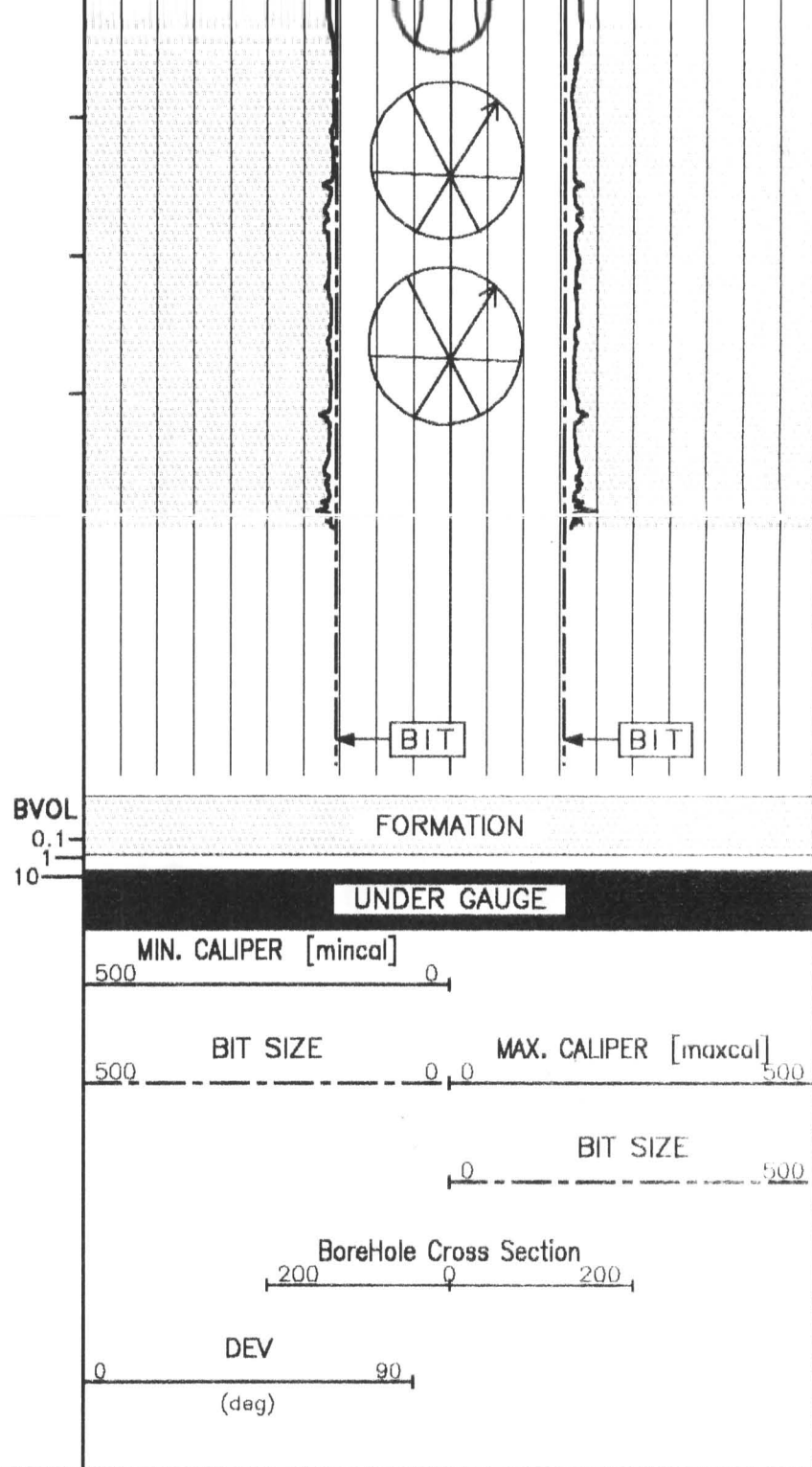
3525

3550





5575
METERS



 BAKER HUGHES	COMPANY <u>PARAMOUNT RESOURCES LTD.</u>		FILE NO: _____	
	WELL <u>PARAMOUNT ET AL LIARD K-29A</u>			
Baker Atlas	FIELD <u>FORT LIARD</u>		API NO: _____	
	PROVINCE <u>NORTHWEST TERRITORIES</u>			
	LOCATION: LIC#: 1125 RIG: AKITA 5B GRID: 60-30-123-30		ELEVATIONS: KB 416.4 M DF GL 409.6 M	UWI: 300K296030123303
			DATE 16-OCT-2005	