

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest
WELL: Cdn For et al N Liard
LOCATION: C-31A-80-40-123-30
CONTRACTOR : Akita Rig #58
REPORTED BY : Phil Penney
 Allarcid Rodriguez
1%=100u=10000ppm
MD:1130 **VIS: 56** **pH: 10.5**

DATE: 5-Jan-01
DAY #: 153
TIME : 0:00
DEPTH: 2367
PROGRESS : 0
OPERATION: Circulating

GAS RESPONSES

INTERVAL	HYDRCB	C1	C2	C3	IC4	nC4	IC5	nC5
	%	%	%	%	%	%	%	%
2367	43.46	43.37	0.079	0.0008	0	0	0	0

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2367	Trip	43.46	0.05	35hrs45min

COMMENTS

* Bold fonts represent significant gas responses (show).

Handwritten: C-31A-80-40-123-30

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest DATE: 31-Dec-00
WELL: Cdn For et al N Liard DAY #: 148
LOCATION: C-31-60-40-123-30 TIME: 0:00
CONTRACTOR: Akita Rig #58 DEPTH: 2730
REPORTED BY: Phil Penney PROGRESS: 0
Aliarcid Rodriguez
1% = 100u = 10000ppm OPERATION: Cement bridge.

MD:1165 VIS: 70 pH: 11.0

GAS RESPONSES

INTERVAL	HYDROCB	C1	C2	C3	iC4	nC4	iC5	nC5
	%	%	%	%	%	%	%	%

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2412	Wiper trip	0.24	0.05	38.2 hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 29-Dec-00
WELL: Cdn For et al N Liard **DAY #:** 146
LOCATION: C-31-60-40-123-30 **TIME:** 0:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2730
REPORTED BY: Phil Penney **PROGRESS:** 0
 Aliarcid Rodriguez
 1% = 100u = 10000ppm **OPERATION:** Logging
MD: 1165 **VIS:** 70 **pH:** 11.0

GAS RESPONSES

INTERVAL	HYDR	CB	C1	C2	C3	IC4	nC4	IC5	nC5
	%		%	%	%	%	%	%	%

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2730.6	Wiper Trip 1	1.4	0.4	34min
2730.6	Wiper Trip 2	1.4	0.4	54min

COMMENTS

* Bold fonts represent significant gas responses (show).

Background gas while reaming 0.5% to 2.0%.

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest DATE: 28-Dec-00
WELL: Cdn For et al N Liard DAY #: 145
LOCATION: C-31-60-40-123-30 TIME: 0:00
CONTRACTOR: Akita Rig #58 DEPTH: 2730
REPORTED BY: Phil Penney PROGRESS: 0
Doug Haugen
1%=100u=10000ppm OPERATION: Circulating
MD:1126 VIS: 67 pH: 11.0

GAS RESPONSES

INTERVAL	HYDR	CB	C1	C2	C3	IC4	nC4	IC5	nC5
	%		%	%	%	%	%	%	%

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2730.6	Trip	22.28	0.4	12hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

Background gas while reaming 0.5% to 2%.

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 27-Dec-00
WELL: Cdn For et al N Liard **DAY #:** 144
LOCATION: C-31-60-40-123-30 **TIME:** 0:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2730
REPORTED BY: Phil Penney **PROGRESS:** 13
 Doug Haugen
1% = 100µ = 10000ppm **OPERATION:** Tripping
MD:1125 **VIS: 56** **pH: 11.0**

GAS RESPONSES

INTERVAL	HYDRCB	C1	C2	C3	IC4	nC4	IC5	nC5
	%	%	%	%	%	%	%	%
2417-2730	0.587	0.5949	0.0012	0.0000	0.0006	0.0000	0.0003	0.0000

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2730.6	Pump off	45.9	0.4	6:10 hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

Drilling 215.9mm hole at time of report.

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 26-Dec-00
WELL: Cdn For et al N Liard **DAY # :** 143
LOCATION: C-31-60-40-123-30 **TIME :** 0:00
CONTRACTOR : Akita Rig #58 **DEPTH:** 2717
REPORTED BY : Phil Penney **PROGRESS :** 64
 Doug Haugen
1%=100u=10000ppm **OPERATION:** Drilling

MD:1120 VIS: 53 pH: 10.0

GAS RESPONSES

INTERVAL HYDRCB	C1	C2	C3	IC4	nC4	IC5	nC5
%	%	%	%	%	%	%	%
2653-2688	1.0986	1.0958	0.0022	0.0000	0.0005	0.0000	0.0001
2688-2689	18.2345	18.1971	0.0366	0.0002	0.0005	0.0000	0.0000
2689-2702	1.1017	1.0984	0.0027	0.0000	0.0006	0.0000	0.0000
2702-2708	0.7104	0.7082	0.0015	0.0000	0.0006	0.0000	0.0001
2708-2717	0.4106	0.4090	0.0011	0.0000	0.0005	0.0000	0.0000

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2653.4	Connection	9.52	0.8	14 min
2653.8	Pump off	5.80	0.8	1 min
2663.2	Pump off	3.26	1.0	1 min
2671.6	Connection	8.45	0.8	8 min
2682.4	Connection	9.93	0.8	9 min
2685.2	Pump off	4.37	0.6	1 min
2686.6	Pump off	2.94	0.7	1 min
2692.4	Pump off	3.02	1.0	1 min
2702.0	Connection	3.58	0.7	5 min
2711.0	Connection	4.35	0.4	6 min

COMMENTS

* Bold fonts represent significant gas responses (show).

Drilling 215.9mm hole at time of report.

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 25-Dec-00
WELL: Cdn For et al N Liard **DAY # :**
LOCATION: C-31-60-40-123-30 **TIME :** 0:00
CONTRACTOR : Akita Rig #58 **DEPTH:** 2653
REPORTED BY : Phil Penny **PROGRESS :** 15
 Doug Haugen
1%=100u=10000ppm **OPERATION:** Drilling

MD:1110 VIS: 56 pH: 10.0

GAS RESPONSES

INTERVAL	HYDRCB	C1	C2	C3	iC4	nC4	IC5	nC5
	%	%	%	%	%	%	%	%
2638-2647	1.2481	1.2451	0.0024	0.0000	0.0005	0.0001	0.0000	0.0000
2639-2641	3.7010	3.6940	0.0064	0.0000	0.0006	0.0000	0.0000	0.0000
2647-2653	0.7381	0.7360	0.0016	0.0000	0.0005	0.0000	0.0000	0.0000

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2638	Trip	93.3	1.3	17:30 hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

Tripping and pressure testing at report time.

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 24-Dec-00
WELL: Cdn For et al N Liard **DAY #:** 141
LOCATION: C-31-60-40-123-30 **TIME:** 0:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2637.8
REPORTED BY: Phil Penny **PROGRESS:** 8
 Doug Haugen
1%=100u=10000ppm **OPERATION:** Circ bttm up

MD:1110 VIS:56 pH: 10.5

GAS RESPONSES

INTERVAL	HYDRCB	C1	C2	C3	iC4	nC4	iC5	nC5
	%	%	%	%	%	%	%	%
2630-2638	0.76	0.76	tr	tr	tr	tr	tr	tr

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

WT = Wiper Trip

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 19-Dec-00
WELL: Cdn For et al N Liard **DAY #:** 136
LOCATION: C-31-60-40-123-30 **TIME :** 0:00
CONTRACTOR : Akita Rig #58 **DEPTH:** 2629.6
REPORTED BY : Todd King **PROGRESS :** 0
 Doug Haugen
1%=100u=10000ppm **OPERATION:** Casing

MD: 1610 VIS:72 pH: 9.8

GAS RESPONSES

INTERVAL HYDRCB	C1	C2	C3	iC4	nC4	iC5	nC5
%	%	%	%	%	%	%	%
CSG Gas	57.15	56.96	0.16	0.02	0.01	0.01	tr

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2629.6	Casing gas	57.15	2.5	47.5 hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

CSG = Casing

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 17-Dec-00
WELL: Cdn Forest al N Liard **DAY #:** 134
LOCATION: C-31-60-40-123-30 **TIME:** 0:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2629.6
REPORTED BY: Todd King **PROGRESS:** 0
 Doug Haugen
1% = 100u = 10000ppm **OPERATION:** Casing
MD: 1820 **VIS: 81** **pH: 10.5**

GAS RESPONSES

INTERVAL	HYDRCB	C1	C2	C3	IC4	nC4	IC5	nC5
	%	%	%	%	%	%	%	%
WT Gas	30.92	30.82	0.09	0.01	0.01	tr	tr	tr

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2629.6	Wiper Trip	30.9	2.5	5 hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

WT = Wiper Trip

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 16-Dec-00
WELL: Cdn For et al N Liard **DAY #:** 133
LOCATION: C-31-60-40-123-30 **TIME:** 0:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2629.6
REPORTED BY: Todd King **PROGRESS:** 0
 Doug Haugen
1% = 100u = 10000ppm **OPERATION:** Casing

MD: 1620 VIS: 95 pH: 10.5

GAS RESPONSES

INTERVAL HYDRCB	C1	C2	C3	iC4	nC4	iC5	nC5
%	%	%	%	%	%	%	%
Trip Gas	59.30	59.11	0.16	tr	tr	tr	tr

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2629.6	Trip	59.3	2.5	33 hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

2629.6m Casing point

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 13-Dec-00
WELL: Cdn For et al N Liard **DAY #:** 130
LOCATION: C-31-60-40-123-30 **TIME:** 0:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2629
REPORTED BY: Kurt Coonfar **PROGRESS:** 0
 Todd King
1%=100u=10000ppm **OPERATION:** Casing
MD: 1640 **VIS:110** **pH: 10.5**

GAS RESPONSES

INTERVAL	HYDRCB	C1	C2	C3	iC4	nC4	iC5	nC5
	%	%	%	%	%	%	%	%
2626-2629	2.45	2.43	0.02	0.002	0.001	Tr	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2629	Trip	22.9	2.5	13hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

2629m Casing point

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 12-Dec-00
WELL: Cdn For et al N Liard **DAY #:** 129
LOCATION: C-31-60-40-123-30 **TIME :** 0:00
CONTRACTOR : Akita Rig #58 **DEPTH:** 2629
REPORTED BY : Kurt Coonfer **PROGRESS :** 3
 Todd King
1% = 100u = 10000ppm **OPERATION:** Casing

MD: 1640 **VIS: 82** **pH: 10.5**

GAS RESPONSES

INTERVAL	HYDROCB	C1	C2	C3	IC4	nC4	iC5	nC6
	%	%	%	%	%	%	%	%
2626-2629	2.45	2.43	0.02	0.002	0.001	Tr	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

2629m Casing point

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 11-Dec-00
WELL: Cdn For et al N Liard **DAY #:** 128
LOCATION: C-31-80-40-123-30 **TIME :** 0:00
CONTRACTOR : Akita Rig #58 **DEPTH:** 2626
REPORTED BY : Kurt Coonfer
 Todd King **PROGRESS :** 6
1%=100u=10000ppm **OPERATION:** Drilling

MD: 1620 VIS: 109 pH: 10.5

GAS RESPONSES

INTERVAL	HYDRCB	C1	C2	C3	IC4	nC4	IC5	nC5
	%	%	%	%	%	%	%	%
2620-2626	2.62	2.6	0.01	0.0018	0.0017	Tr	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 10-Dec-00
WELL: Cdn For et al N Liard **DAY #:** 127
LOCATION: C-31-60-40-123-30 **TIME:** 0:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2620
REPORTED BY: Kurt Coonfer **PROGRESS:** 10
 Todd King
1% = 10000 ppm **OPERATION:** Drilling
MD: 1826 **VIS: 97** **pH: 10.6**

GAS RESPONSES

INTERVAL	HYDRCB	C1	C2	C3	IC4	nC4	IC5	nC5
	%	%	%	%	%	%	%	%
2610-2620	2.19	2.17	0.01	0.002	0.0022	Tr	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BRGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest DATE: 9-Dec-00
WELL: Cdn For et al N Liard DAY #: 126
LOCATION: C-31-60-40-123-30 TIME: 0:00
CONTRACTOR: Akita Rig #58 DEPTH: 2610
REPORTED BY: Kurt Coorfer PROGRESS: 3
Todd King
1%=100u=10000ppm OPERATION: Drilling
MD: 1630 VIS: 96 pH: 10.5

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
2607-2610	3.67	3.64	0.02	0.003	0.005	Tr	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
2607	Trip	24	1.5	17.75hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest DATE: 8-Dec-00
WELL: Cdn For et al N Liard DAY #: 125
LOCATION: C-31-60-40-123-30 TIME: 0:00
CONTRACTOR: Akita Rig #58 DEPTH: 2607
REPORTED BY: Kurt Coonfer
Todd King PROGRESS: 2
1% = 100u = 10000ppm OPERATION: Tripping
MD: 1830 VIS: 95 pH: 10.5

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
2605-2607	1.65	1.63	0.02	0.0015	0.0011	Tr	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
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COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 7-Dec-00
WELL: Cdn For et al N Liard **DAY #:** 124
LOCATION: C-31-60-40-123-30 **TIME:** 0:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2605
REPORTED BY: Kurt Coonfer
 Todd King **PROGRESS:** 6
1%=100u=10000ppm **OPERATION:** Drilling
MD: 1630 **VIS: 95** **pH: 10.5**

GAS RESPONSES

INTERVAL	HYDRCB	C1	C2	C3	iC4	nC4	IC5	nC5
	%	%	%	%	%	%	%	%
2599-2605	1.4	1.39	0.02	0.001	0.0011	Tr	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 6-Dec-00
WELL: Cdn For et al N Liard **DAY #:** 123
LOCATION: C-31-60-40-123-30 **TIME:** 0:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2599
REPORTED BY: Kurt Coonfer
 Todd King **PROGRESS:** 9
1% = 100u = 10000ppm **OPERATION:** Drilling
MD: 1625 **VIS: 83** **pH: 10.5**

GAS RESPONSES

INTERVAL	HYDRCB	C1	C2	C3	IC4	nC4	iC5	nC5
	%	%	%	%	%	%	%	%
2590-2599	1.1	1	0.01	Tr	Tr	Tr	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest
WELL: Cdn For et al N Liard
LOCATION: C-31-80-40-123-30
CONTRACTOR : Akita Rig #58
REPORTED BY : Kurt Coonfer
 Todd King
DATE: 5-Dec-00
DAY # : 122
TIME : 0:00
DEPTH: 2590
PROGRESS : 8
OPERATION: Drilling

1%=100u=10000ppm

MD: 1630 VIS: 87 pH: 10.5

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
2582-2590	4.2	4.1	0.04	0.0029	0.0049	Tr	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
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COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 4-Dec-00
WELL: Cdn For et al N Liard **DAY #:** 121
LOCATION: C-31-60-40-123-30 **TIME :** 0:00
CONTRACTOR : Akita Rig #58 **DEPTH:** 2582
REPORTED BY : Kurt Coorfer **PROGRESS :** 5
 Todd King
1% = 100u = 10000ppm **OPERATION:** Drilling
MD: 1630 **VIS: 96** **pH: 10.0**

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC6 %	nC6 %
2577-2582	3.6	3.5	0.04	0.003	0.006	Tr	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
2577	Trip	28.79	2.1	18hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

Drilling at 13:00hrs Dec 4th

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 3-Dec-00
WELL: Cdn For et al N Liard **DAY #:** 120
LOCATION: C-31-60-40-123-30 **TIME:** 0:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2577
REPORTED BY: Kurt Coonfer **PROGRESS:** 11
 Todd King
1% = 100u = 10000ppm **OPERATION:** Tripping
MD: 1830 **VIS: 85** **pH: 10.0**

GAS RESPONSES

INTERVAL HYDRCB	C1	C2	C3	IC4	nC4	IC5	nC5
%	%	%	%	%	%	%	%
2568-2577	1.65	1.63	0.02	0.0011	0.0015	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
2566	Trip	2.1	1.1	38hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

Tripping at report time

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 1-Dec-00
WELL: Cdn For et al N Liard **DAY #:**
LOCATION: C-31-60-40-123-30 **TIME :** 0:00
CONTRACTOR : Akita Rig #58 **DEPTH:** 2568
REPORTED BY : Kurt Coorfer **PROGRESS :** 2
 Todd King
1%=100u=10000ppm **OPERATION:** Tripping

MD: 1635 VIS: 102 pH: 10.0

GAS RESPONSES

INTERVAL HYDRCB	C1	C2	C3	IC4	nC4	IC5	nC5
%	%	%	%	%	%	%	%
2564-2568	1.64	1.63	0.02	0.0011	0.0015	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

Tripping and pressure testing at report time.

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 30-Nov-00
WELL: Cdn For et al N Liard **DAY #:** 117
LOCATION: C-31-60-40-123-30 **TIME:** 00:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2564
REPORTED BY: Kurt Coonfer **PROGRESS:** 10
 Todd King
1% = 100u = 10000ppm **OPERATION:** Drilling
MD: 1635 **VIS:** 102 **pH:** 10.5

GAS RESPONSES

INTERVAL	HYDROCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
2554-2584	1.4800	1.4600	0.0200	0.0011	0.0014	Tr	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
2562	Circulate	4.37	1.32	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	29-Nov-00
		DAY #:	116
WELL:	Cdn For et al N Liard		
LOCATION:	C-31-60-40-123-30	TIME:	00:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2554
REPORTED BY:	Kurt Coonfer Todd King	PROGRESS:	10
1% = 100u = 10000ppm		OPERATION:	Drilling
MD: 1630	VIS: 82	pH: 10.5	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC6 %	nC8 %
2543-2554	3.0000	2.9500	0.0370	0.0020	0.0028	Tr	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 28-Nov-00
WELL: Cdn For et al N Liard **DAY #:** 115
LOCATION: C-31-60-40-123-30 **TIME :** 00:00
CONTRACTOR : Akita Rig #58 **DEPTH:** 2537
REPORTED BY : Kurt Coonfer **PROGRESS :** 7
Todd King
1%=100u=10000ppm **OPERATION:** Drilling
MD: 1630 **VIS: 82** **pH: 10.5**

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC6 %
2537-2545	2.5100	2.4800	0.0320	0.0025	0.0020	Tr	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
2537	Trip	16.8	1.1	17.5hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	27-Nov-00
WELL:	Cdn For et al N Liard	DAY #:	114
LOCATION:	C-31-60-40-123-30	TIME:	00:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2537
REPORTED BY:	Kurt Coonfer Todd King	PROGRESS:	7
1%=100u=10000ppm		OPERATION:	Tripping

MD: 1630 VIS: 82 pH: 10.5

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	iC5 %	nC5 %
2530-2537	3.3100	3.2800	0.0200	0.0030	0.0029	Tr	Tr	Tr

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	26-Nov-00
		DAY #:	113
WELL:	Cdn Forest et al N Liard		
LOCATION:	C-31-80-40-123-30	TIME:	00:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2530
REPORTED BY:	Kurt Coonfer Todd King	PROGRESS:	13
1% = 100u = 10000ppm		OPERATION:	Drilling
MD: 1610	VIS: 85	pH: 10	

GAS RESPONSES

INTERVAL	HYDROCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC6 %	nC6 %
2517-2530	0.7800	0.7700	0.0049	Tr	0.0028	Tr	0.0000	0.0000

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
2517	Trip	15.1	0.55	15Hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	25-Nov-00
		DAY #:	112
WELL:	Cdn For et al N Liard		
LOCATION:	C-31-60-40-123-30	TIME:	00:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2517
REPORTED BY:	Kurt Coonfer Todd King	PROGRESS:	
1%=100u=10000ppm		OPERATION:	Circulating
MD: 1640	VIS: 91	pH: 10	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
2517	1.9200	1.9100	0.0100	Tr	Tr	Tr	Tr	

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
2517	Trp	2.5	0.3	30Hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

Circulating at report time. Background gas is circulating gas at 99stk/min both pumps

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	24-Nov-00
		DAY #:	111
WELL:	Cdn For et al N Liard		
LOCATION:	C-31-60-40-123-30	TIME:	00:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2517
REPORTED BY:	Kurt Coonfer Todd King	PROGRESS:	
1% = 100u = 10000ppm		OPERATION:	Tripping
MD: 1640	VIS: 91	pH: 10	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
2515-2517	0.3027	0.2970	Tr	Tr	Tr	Tr	Tr	

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
2517	Trip	3	0.3	30Hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

Trip from 6:30am Nov 23 to Fri 24 1:30pm circulate 1m off bottom trip again for possible pipe wash

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest DATE: 23-Nov-00
WELL: Cdn For et al N Liard DAY #: 110
LOCATION: C-31-60-40-123-30 TIME: 00:00
CONTRACTOR: Akita Rig #58 DEPTH: 2517
REPORTED BY: Kurt Coonfer
Todd King PROGRESS: 2
1% = 100u = 10000ppm OPERATION: Tripping
MD: 1640 VIS: 91 pH: 10

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC6 %
2515-2517	0.3027	0.2970	Tr	Tr	Tr	Tr	Tr	

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
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COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest DATE: 22-Nov-00
WELL: Cdn For et al N Liard DAY #: 109
LOCATION: C-31-60-40-123-30 TIME: 00:00
CONTRACTOR: Akita Rig #58 DEPTH: 2515
REPORTED BY: Aliarcid Rodriguez PROGRESS: 16
Kurt Coorfer
1%=100u=10000ppm OPERATION: DRILLING
MD:1635 VIS: 96 pH: 10.5

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC6 %	nC8 %
2499-2509	0.7863	0.7754	0.0045	0.0005	0.0056	0.0001	0.0002	
2510-2515	0.3027	0.2970	0.0015	0.0001	0.0041			

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
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COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest DATE: 21-Nov-00
WELL: Cdn For et al N Liard DAY #: 108
LOCATION: C-31-60-40-123-30 TIME: 00:00
CONTRACTOR: Akita Rig #58 DEPTH: 2499
REPORTED BY: Aliarcid Rodriguez PROGRESS: 11
Kurt Cooner
1% = 100u = 10000ppm OPERATION: DRILLING
MD: 1630 VIS: 85 pH: 10

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
2488-2499	0.6860	0.6763	0.0038	0.0004	0.0054		0.0001	

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
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COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest
WELL: Cdn For et al N Liard
LOCATION: C-31-60-40-123-30
CONTRACTOR : Akita Rig #58
REPORTED BY : Aliarcid Rodriguez
Kurt Coonfer
1%=100u=10000ppm
MD:1630 VIS: 87 pH: 10

DATE: 20-Nov-00
DAY #: 107
TIME : 00:00
DEPTH: 2488
PROGRESS : 11
OPERATION: DRILLING

GAS RESPONSES

INTERVAL	HYDRCB	C1	C2	C3	IC4	nC4	IC5	nC5
	%	%	%	%	%	%	%	%
2477-2488	0.7440	0.7345	0.0043	0.0004	0.0048			

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	19-Nov-00
		DAY #:	106
WELL:	Cdn For et al N Liard		
LOCATION:	C-31-60-40-123-30	TIME:	00:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2477
REPORTED BY:	Allarcid Rodriguez Kurt Coonfer	PROGRESS:	2
1% = 100u = 10000ppm		OPERATION:	DRILLING
MD: 1640	VIS: 88	pH: 10	

GAS RESPONSES

INTERVAL	HYDRCB	C1	C2	C3	IC4	nC4	IC6	nC6
	%	%	%	%	%	%	%	%
2475-2477	0.6548	0.6469	0.0032	0.0006	0.0040		0.0001	

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2453	TRIP	18.48	0.65	37.25 hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 17-Nov-00
WELL: Cdn For et al N Liard **DAY #:** 104
LOCATION: C-31-60-40-123-30 **TIME:** 00:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2475
REPORTED BY: Aliarcid Rodriguez **PROGRESS:** 7
Kurt Coorfer
1%=100u=10000ppm **OPERATION:** POOH
MD:1630 **VIS: B6** **pH: 10.5**

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC8 %	nC8 %
2468	0.5203	0.5164	0.0027	0.0001	0.0011			
2469	2.8858	2.6779	0.0065	0.0001	0.0011			
2570-2475	0.6962	0.6917	0.0029	0.0002	0.0014			

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
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COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest DATE: 16-Nov-00
WELL: Cdn For et al N Liard DAY #: 103
LOCATION: C-31-60-40-123-30 TIME: 0:00
CONTRACTOR: Akita Rig #58 DEPTH: 2468
REPORTED BY: Doug Haugen
Aliarcid Rodriguez PROGRESS: 18
1% = 100u = 10000ppm OPERATION: DRILLING
MD: 1630 VIS: 83 pH: 10.0

GAS RESPONSES

INTERVAL	HYDROCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
2451-2468	0.5630	0.5594	0.0034	0.0000	0.0002	0.0000	0.0000	0.0000

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	15-Nov-00
		DAY #:	102
WELL:	Cdn For et al N Liard		
LOCATION:	C-31-60-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2450
REPORTED BY:	Doug Haugen Allarcid Rodriguez	PROGRESS:	7
1% = 100u = 10000ppm		OPERATION:	DRILLING
MD: 1625		VIS: 90 pH: 10.0	

GAS RESPONSES

INTERVAL	HYDROB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
2443-2450	0.5762	0.5726	0.0029	0.0001	0.0006	0.0000	0.0000	0.0000
0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	14-Nov-00
		DAY # :	101
WELL:	Cdn For et al N Liard		
LOCATION:	C-31-60-40-123-30	TIME :	0:00
CONTRACTOR :	Akita Rig #58	DEPTH:	2443
REPORTED BY :	Doug Haugen Aliarcid Rodriguez	PROGRESS :	0
1%=100u=10000ppm		OPERATION:	REAMING
MD:1625	VIS: 84	pH: 10.5	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC6 %	nC8 %
2443-2443	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2443	TRIP	6.82	0.25	14 HRS

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	13-Nov-00
		DAY # :	100
WELL:	Cdn For et al N Liard		
LOCATION:	C-31-60-40-123-30	TIME :	0:00
CONTRACTOR :	Akita Rig #58	DEPTH:	2443
REPORTED BY :	Doug Haugen Aliarcid Rodriguez	PROGRESS :	15
1% = 100u = 10000ppm		OPERATION:	DRILLING
MD: 1635		VIS: 90 pH: 10.5	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC6 %
2428-2430	0.0912	0.0893	0.0000	0.0001	0.0015	0.0001	0.0001	0.0001
2430-2432	0.3937	0.3777	0.0008	0.0001	0.0027	0.0000	0.0002	0.0000
2432-2436	0.1786	0.1785	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000
2436-2442	0.1139	0.1132	0.0006	0.0000	0.0000	0.0000	0.0000	0.0001

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	12-Nov-00
WELL:	Cdn For et al N Liard	DAY #:	99
LOCATION:	C-31-80-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2428
REPORTED BY:	Doug Haugen Alarcid Rodriguez	PROGRESS:	18
1% = 100u = 10000ppm		OPERATION:	DRILLING
MD:1615	VIS: 82	pH: 10.0	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
2410-2428	0.1067	0.1047	0.0004	0.0001	0.0013	0.0000	0.0002	0.0000

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	11-Nov-00
		DAY #:	98
WELL:	Cdn For et al N Liard		
LOCATION:	C-31-60-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2410
REPORTED BY:	Doug Haugen Aliarcid Rodriguez	PROGRESS:	4
1% = 100u = 10000ppm		OPERATION:	DRILLING
MD: 1650 VIS: 81 pH: 10.0			

GAS RESPONSES

INTERVAL	HYDROB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
2408-2410	0.2364	0.2333	0.0011	0.0002	0.0018	0.0000	0.0001	0.0000

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2406	TRIP	2.13	0.22	31.5 HRS

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	10-Nov-00
		DAY #:	97
WELL:	Cdn For et al N Liard		
LOCATION:	C-31-60-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2406
REPORTED BY:	Doug Haugen Aliarcid Rodriguez	PROGRESS:	5
1%=100u=10000ppm		OPERATION:	TRIPPING

MD:1640 VIS: 82 pH: 10.0

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
2401-2406	0.8692	0.8615	0.0052	0.0008	0.0016	0.0000	0.0001	0.0000

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	09-Nov-00
		DAY #:	96
WELL:	Cdn For et al N Liard		
LOCATION:	C-31-80-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2401
REPORTED BY:	Doug Haugen Alarcid Rodriguez	PROGRESS:	13
1% = 100u = 10000ppm		OPERATION:	DRILLING
MD: 1645	VIS: 79	pH: 10.5	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	IC5 %	nC6 %
2388-2394	0.0949	0.0926	0.0007	0.0000	0.0016	0.0000	0.0001	0.0000
2394-2401	0.5870	0.5803	0.0035	0.0004	0.0027	0.0000	0.0000	0.0001

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 08-Nov-00
WELL: Cdn Forest et al N Liard **DAY #:** 95
LOCATION: C-31-80-40-123-30 **TIME:** 0:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2388
REPORTED BY: Doug Haugen **PROGRESS:** 3
Aliarcid Rodriguez
1% = 100u = 10000ppm **OPERATION: CONDITION HOLE**
MD: 1635 **VIS: 75** **pH: 10.5**

GAS RESPONSES

INTERVAL	HYDROB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
2385-2388	0.2843	0.2793	0.0031	0.0003	0.0013	0.0000	0.0001	0.0000
0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2388	TRIP	3.79	0.32	17 hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	07-Nov-00
		DAY #:	94
WELL:	Cdn For et al N Liard		
LOCATION:	C-31-60-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2385
REPORTED BY:	Doug Haugen Aliarcid Rodriguez	PROGRESS:	13
1%=100u=10000ppm		OPERATION:	DRILLING
MD:1625	VIS: 74	pH: 10.5	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC6 %	nC8 %
2372-2380	0.4360	0.4283	0.0063	0.0005	0.0018	0.0000	0.0000	0.0
2380-2385	0.1763	0.1739	0.0010	0.0000	0.0013	0.0000	0.0000	0.0

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	06-Nov-00
		DAY # :	93
WELL:	Cdn For et al N Liard		
LOCATION:	C-31-60-40-123-30	TIME :	0:00
CONTRACTOR :	Akita Rig #58	DEPTH:	2372
REPORTED BY :	Doug Haugen Alfredo Rodriguez	PROGRESS :	14
1%=100u=10000ppm		OPERATION:	DRILLING
MD:1630	VIS: 75	pH: 10.5	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	iC5 %	nC6 %
2358-2367	0.7049	0.6982	0.0038	0.0005	0.0023	0.0001	0.0000	0.0
2367-2372	0.3099	0.3052	0.0023	0.0001	0.0022	0.0001	0.0000	0.0

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	05-Nov-00
		DAY #:	92
WELL:	Cdn For et al N Liard		
LOCATION:	C-31-60-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2358
REPORTED BY:	Doug Haugen Aliarcid Rodriguez	PROGRESS:	9
1%=100u=10000ppm		OPERATION: CIRCULATING	
MD: 1640	VIS: 72	pH: 10.5	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC6 %
2349-2358	1.0993	1.0895	0.0044	0.0008	0.0045	0.0002	0.0001	0.0
0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2349	TRIP	28.66	0.54	88 HRS

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 04-Nov-00
WELL: Cdn For et al N Liard **DAY#:** 91
LOCATION: C-31-60-40-123-30 **TIME:** 0:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2349
REPORTED BY: Doug Haugen **PROGRESS:** 0
 Aliarcld Rodriguez
1% = 100u = 10000ppm **OPERATION:** RIG REPAIR
MD: 1630 **VIS:** 85 **pH:** 10.5

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	IC5 %	nC5 %
2349-2349	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0
0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	03-Nov-00
WELL:	Cdn For et al N Liard	DAY #:	90
LOCATION:	C-31-60-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2349
REPORTED BY:	Doug Haugen Alarcid Rodriguez	PROGRESS:	0
1% = 100u = 10000ppm		OPERATION: RIG REPAIR	
MD: 1630	VIS: 85	pH: 10.5	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC6 %
2348-2349	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0
0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 02-Nov-00
WELL: Cdn For et al N Liard **DAY # :** 89
LOCATION: C-31-60-40-123-30 **TIME :** 0:00
CONTRACTOR : Akita Rig #58 **DEPTH:** 2349
REPORTED BY : Doug Haugen **PROGRESS :** 8
 Aliarcid Rodriguez
1%=100u=10000ppm **OPERATION:** RIG REPAIR

MD: 1630 VIS : 85 pH : 10.5

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC6 %
2341-2343	0.4657	0.4600	0.0031	0.0002	0.0024	0.0000	0.0000	0.0
2344-2349	3.5773	3.5562	0.0168	0.0015	0.0022	0.0005	0.0001	0.0

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	01-Nov-00
		DAY #:	88
WELL:	Cdn For et al N Liard		
LOCATION:	C-31-60-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2341
REPORTED BY:	Doug Haugen Aliarcid Rodriguez	PROGRESS:	15
1%=100u=10000ppm		OPERATION: DRILLING	
MD: 1630	VIS: 85	pH: 10.5	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
2327-2341	0.6790	0.6723	0.0041	0.0004	0.0022	0.0	0.0	0.0

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2326	Trip Gas	5.51	0.67	19 hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 31-Oct-00
WELL: Cdn For et al N Liard **DAY #:** 87
LOCATION: C-31-60-40-123-30 **TIME:** 0:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2326
REPORTED BY: Doug Haugen **PROGRESS:** 8
Aliarcid Rodriguez
1% = 100u = 10000ppm **OPERATION:** RIH
MD: 1630 **VIS:** 77 **pH:** 10.5

GAS RESPONSES

INTERVAL	HYDROCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC6 %
2318-2328	1.0795	1.0707	0.0059	0.0007	0.0022	0.0	0.0	0.0

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
------------	------	------------	-----------	-----------

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	30-Oct-00
		DAY #:	86
WELL:	Cdn For et al N Liard		
LOCATION:	C-31-60-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2318
REPORTED BY:	Doug Haugen Alarcid Rodriguez	PROGRESS:	16
1% = 100u = 10000ppm		OPERATION:	DRILLING
MD: 1620	VIS: 94	pH: 10	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
2302-2318	1.1480	1.1064	0.0062	0.0006	0.0016	0.0	0.0	0.0

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 29-Oct-00
WELL: Cdn For et al N Liard **DAY #:** 85
LOCATION: C-31-80-40-123-30 **TIME:** 0:00
CONTRACTOR: Akita Rig #58 **DEPTH:** 2302
REPORTED BY: Doug Haugen **PROGRESS:** 24
Aliarcid Rodriguez
1%=100u=10000ppm **OPERATION:** DRILLING
MD: 1625 **VIS:** 89 **pH:** 10.2

GAS RESPONSES

INTERVAL	HYDROCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC6 %
2278-2288	0.5612	0.5571	0.0031	0.0003	0.0007	0.0	0.0	0.0
2286-2302	1.1905	1.1878	0.0007	0.0007	0.0013	0.0	0.0	0.0

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	28-Oct-00
WELL:	Cdn For et al N Liard	DAY #:	84
LOCATION:	C-31-60-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	2278
REPORTED BY:	Doug Haugen Aliarcid Rodriguez	PROGRESS:	5
1%=100u=10000ppm		OPERATION:	DRILLING

MD: 1640 VIS :83 pH : 10

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC6 %
2273-2278	0.2214	0.2196	0.0012	0.0001	0.0005	0.0	0.0	0.0

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
2273	TRIP GAS	26.80	0.20	22.5 hrs

COMMENTS

* Bold fonts represent significant gas responses (show).

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< DATALOG CANADA LTD >

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
 Well: Cdn Forest et al North Liard
 Location: C-31-60-40-123-30
 Contractor: Akita Drilling #58
 Reported by: Ben Miller

Date: October 26, 2000
 Days On Location: 84
 Depth @ 00:00 = 2273 m
 Lag Depth @ 00:00 = 2273 m
 Progress in 24 hrs: 23 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
2250 - 2273	0.1792	0.1782	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
—	none							

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
None		

COMMENTS:

: DATALOG CANADA LTD »

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
Well: Cdn Forest et al North Liard
Location: C-31-60-40-123-30
Contractor: Akita Drilling #58
Reported by: Ben Miller

Date: October 25, 2000
Days On Location: 83
Depth @ 00:00 = 2250 m
Lag Depth @ 00:00 = 2247 m
Progress in 24 hrs: 31 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
2219 - 2250	0.1470	0.1463	0.0007	0.0005	0.0000	0.0000	0.0000	0.0000

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
—	none							

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
None		

COMMENTS:

« DATALOG CANADA LTD »

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
Well: Cdn Forest et al North Liard
Location: C-31-60-40-123-30
Contractor: Akita Drilling #58
Reported by: Ben Miller

Date: October 24, 2000
Days On Location: 82
Depth @ 00:00 = 2219 m
Lag Depth @ 00:00 = 2217 m
Progress in 24 hrs: 5 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
2214 - 2219	0.5584	0.5512	0.0163	0.0009	0.0001	0.0000	0.0000	0.0000

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
--	none							

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
Trip Gas	2214	5.1627 / 0.9182 - 15 hrs

COMMENTS:

< DATALOG CANADA LTD >

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
 Well: Cdn Forest et al North Liard
 Location: C-31-60-40-123-30
 Contractor: Akita Drilling #58
 Reported by: Ben Miller

Date: October 23, 2000
 Days On Location: 81
 Depth @ 00:00 = 2214 m
 Lag Depth @ 00:00 = 2214 m
 Progress in 24 hrs: 17 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
2197 - 2214	1.8584	1.8412	0.0163	0.0009	0.0001	0.0001	0.0001	0.0001

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
—	none							

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
None		

COMMENTS:

< DATALOG CANADA LTD >

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
 Well: Cdn Forest et al North Liard
 Location: C-31-60-40-123-30
 Contractor: Akita Drilling #58
 Reported by: Ben Miller

Date: October 22, 2000
 Days On Location: 80
 Depth @ 00:00 = 2100 m
 Lag Depth @ 00:00 = 2100 m
 Progress in 24 hrs: 12 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
2188 - 2200	2.1673	2.1541	0.0112	0.0012	0.0002	0.0005	0.0002	0.0001

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
—	none							

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
Trip Gas	2200	10.6247 / 2.1673 ~ 13 hrs

COMMENTS:

< DATALOG CANADA LTD >

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
 Well: Cdn Forest et al North Liard
 Location: C-31-60-40-123-30
 Contractor: Akita Drilling #58
 Reported by: Ben Miller

Date: October 21, 2000
 Days On Location: 79
 Depth @ 00:00 = 2188 m
 Lag Depth @ 00:00 = 2187 m
 Progress in 24 hrs: 26 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
2162 - 2188	2.5351	2.5216	0.0117	0.0011	0.0004	0.0001	0.0002	0.0001

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
—	none							

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
None		

COMMENTS:

« DATALOG CANADA LTD »

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
Well: Cdn Forest et al North Liard
Location: C-31-60-40-123-30
Contractor: Akita Drilling #58
Reported by: Ben Miller

Date: October 20, 2000
Days On Location: 78
Depth @ 00:00 = 2162 m
Lag Depth @ 00:00 = 2161 m
Progress in 24 hrs: 25 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
2137 - 2162	1.9533	1.9426	0.0090	0.0090	0.0008	0.0001	0.0000	0.0000

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
—	none							

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
None		

COMMENTS:

< DATALOG CANADA LTD >

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
 Well: Cdn Forest et al North Liard
 Location: C-31-60-40-123-30
 Contractor: Akita Drilling #58
 Reported by: Ben Miller

Date: October 18, 2000
 Days On Location: 76
 Depth @ 00:00 = 2117 m
 Lag Depth @ 00:00 = 2116 m
 Progress in 24 hrs: 6 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
2111 - 2117	2.1853	2.1730	0.0099	0.0013	0.0001	0.0009	0.0001	0.0001

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
—	none							

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
Trip Gas	2111	6.3758 / 1.5784 - 15 hrs

COMMENTS:

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
WELL NAME: Cdn For et al N Liard
LOCATION: C-31-60-40-123-30
CONTRACTOR: Akita Rig #58
REPORTED BY: Ben Miller

DATE: October 16, 2000
DAY on Location: 75
Depth @ 00:00 = 2111 m
Leg Depth @ 00:00 = 2111 m
PROGRESS: 20 m
OPERATION: Tripping

1% = 100u = 10000ppm

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL(%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
2092-2111	3.5213	3.5095	0.0103	0.0008	0.0007	0.0000

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL / BACKGROUND / PUMPS OFF	TIME
None			

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	.	.	.	.	.	.
-	.	.	.	.	.	.

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
 WELL NAME: Cdn For et al N Liard
 LOCATION: C-31-60-40-123-30
 CONTRACTOR: Akita Rig #58
 REPORTED BY: Ben Miller

DATE: October 16, 2000
 DAY on Location: 74
 Depth @ 00:00 = 2092
 Leg Depth @ 00:00 = 2091
 PROGRESS: 28
 OPERATION: Drilling

1%=100u=10000ppm

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL(%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
2064-2092	3.0217	2.995	0.0211	0.0022	0.0024	0.0005

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL	(%) BACKGROUND	TIME PUMPS OFF
None				

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	:	:	:	:	:	:
-	:	:	:	:	:	:

COMMENTS -

< DATALOG CANADA LTD >

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
 Well: Cdn Forest et al North Liard
 Location: C-31-60-40-123-30
 Contractor: Akita Drilling #58
 Reported by: Ben Miller

Date: October 15, 2000
 Days On Location: 73
 Depth @ 00:00 = 2064 m
 Lag Depth @ 00:00 = 2062 m
 Progress in 24 hrs: 29 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
2035 - 2064	5.1806	5.1532	0.0238	0.0025	0.0001	0.0009	0.0001	0.0001

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
—	none							

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
none		

COMMENTS:

< DATALOG CANADA LTD >

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
 Well: Cdn Forest et al North Liard
 Location: C-31-60-40-123-30
 Contractor: Akita Drilling #58
 Reported by: Dan Stefanescu

Date: October 14, 2000
 Days On Location: 72
 Depth @ 00:00 = 2036 m
 Lag Depth @ 00:00 = 2035 m
 Progress in 24 hrs: 9 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
2029 - 2035	6.8245	6.7729	0.0428	0.0048	0.0035	0.0003	0.0001	0.0001

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
—	none							

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
Trip Gas	2029	9.5080 / 6.8245 - 14 hrs 10 min

COMMENTS:

< DATALOG CANADA LTD >

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
 Well: Cdn Forest et al North Liard
 Location: C-31-60-40-123-30
 Contractor: Akita Drilling #58
 Reported by: Dan Stefanescu

Date: October 13, 2000
 Days On Location: 71
 Depth @ 00:00 = 2027 m
 Lag Depth @ 00:00 = 2026 m
 Progress in 24 hrs: 23 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
2004 - 2005	7.7673	7.7267	0.0344	0.0024	0.0033	0.0003	0.0001	0.0001
2006 - 2026	3.6701	3.6407	0.0245	0.0020	0.0010	0.0018	0.0001	0.0000

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
—	none							

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
none	—	

COMMENTS:

< DATALOG CANADA LTD >

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
 Well: Cdn Forest et al North Liard
 Location: C-31-60-40-123-30
 Contractor: Akita Drilling #58
 Reported by: Dan Stefanescu

Date: October 12, 2000
 Days On Location: 70
 Depth @ 00:00 = 2004 m
 Lag Depth @ 00:00 = 2003 m
 Progress in 24 hrs: 19 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
1985 - 1987	3.1925	3.1639	0.0219	0.0035	0.0021	0.0008	0.0002	0.0001
1989 - 1993	4.2791	4.2520	0.0235	0.0020	0.0009	0.0005	0.0001	0.0001
1994 - 2003	7.7673	7.7267	0.0344	0.0024	0.0033	0.0003	0.0001	0.0001

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
1988	12.2906	12.2382	0.0449	0.0025	0.0046	0.0003	0.0001	0.0000

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
none	—	

COMMENTS:

DATALOG CANADA LTD >

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
 Well: Cdn Forest et al North Liard
 Location: C-31-60-40-123-30
 Contractor: Akita Drilling #58
 Reported by: Dan Stefanescu

Date: October 11, 2000
 Days On Location: 69
 Depth @ 00:00 = 1985 m
 Lag Depth @ 00:00 = 1984 m
 Progress in 24 hrs: 18 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
1968 = 1975	2.4589	2.4309	0.0203	0.0041	0.0017	0.0016	0.0002	0.0001
1976 = 1977	4.0971	4.0616	0.0238	0.0039	0.0066	0.0007	0.0004	0.0001
1979 = 1984	3.1925	3.1639	0.0219	0.0035	0.0021	0.0008	0.0002	0.0001

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
1978	8.4526	8.4056	0.0338	0.0038	0.0085	0.0004	0.0004	0.0001

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
Trip Gas	1968	3.2798 / 1.9842 - 14 hrs 50 min

COMMENTS:

« DATALOG CANADA LTD »

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
 Well: Cdn Forest et al North Liard
 Location: C-31-60-40-123-30
 Contractor: Akita Drilling #58
 Reported by: Dan Stefanescu

Date: October 10, 2000
 Days On Location: 68
 Depth @ 00:00 = 1967 m
 Lag Depth @ 00:00 = 1967 m
 Progress in 24 hrs: 19 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	1C4 %	nC4 %	1C5 %	nC5 %
1947 - 1967	2.2287	2.2088	0.0165	0.0017	0.0011	0.0004	0.0001	0.0001

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	1C4 %	nC4 %	1C5 %	nC5 %
—	none							

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
none	—	

COMMENTS:

DATALOG CANADA LTD >

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
Well: Cdn Forest et al North Liard C
Location: C-31-60-40-123-30
Contractor: Akita Drilling #58
Reported by: Dan Stefanescu

Date: October 09, 2000
Days On Location: 67
Depth @ 00:00 = 1948 m
Lag Depth @ 00:00 = 1946 m
Progress in 24 hrs: 33 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
1914 - 1924	1.4756	1.4577	0.0145	0.0013	0.0014	0.0004	0.0002	0.0001
1928 - 1946	3.3600	3.3289	0.0236	0.0029	0.0032	0.0008	0.0005	0.0001

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
1925 - 1927	16.0140	15.9374	0.0686	0.0043	0.0022	0.0011	0.0003	0.0001

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
none	—	

COMMENTS:

< DATALOG CANADA LTD >

MUDLOGGING MIDNIGHT REPORT

Operator: Canadian Forest Oil Ltd.
 Well: Cdn Forest et al North Liard C
 Location: C-31-60-40-123-30
 Contractor: Akita Drilling #58
 Reported by: Dan Stefanescu

Date: October 08, 2000
 Days On Location: 66
 Depth @ 00:00 = 1915 m
 Lag Depth @ 00:00 = 1913 m
 Progress in 24 hrs: 22 m

1% = 100 units = 10 000 ppm

BACKGROUND GAS (average values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
1894 - 1905	0.6263	0.6146	0.0069	0.0010	0.0034	0.0003	0.0001	0.0000
1906 - 1909	1.8154	1.7924	0.0165	0.0029	0.0028	0.0005	0.0003	0.0000
1910 - 1913	0.3769	0.3700	0.0036	0.0006	0.0025	0.0002	0.0000	0.0000

SIGNIFICANT GAS RESPONSES (maximum values)

INTERVAL meas. depth	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
—	none							

PRODUCED GAS

Type	Depth	Max / Backgrnd - Pumps Off
Trip Gas	1894	1.9990 / 0.6253 - 22 hrs 37 min

COMMENTS:

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	Oct 6, 2000
		DAY #:	68
WELL:	Cdn For et al N Liard	REPORT #:	58
LOCATION:	C-31-60-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	1885 m
REPORTED BY:	Dan Stefanescu	PROGRESS:	30 m
1%=100u=10000ppm		OPERATION:	DRILLING

MD: 1630 VIS: 85 pH: 10.6

AVERAGE BACKGROUND GAS

INTERVAL	HYDROCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
1858 - 1884	1.4498	1.4350	0.0123	0.0012	0.0011	0.0002	0.0000	0.0000

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
none for the specified interval.				

COMMENTS

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	10/5/00
		DAY #:	67
WELL:	Cdn For et al N Liard	REPORT #:	57
LOCATION:	C-31-60-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	1855m
REPORTED BY:	Pavel Alksne Timour Chayipov	PROGRESS:	23m
1% = 100u = 10000ppm		OPERATION:	DRILLING

MD: 1620 VIS :87 pH : 10.5

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	iC5 %	nC6 %
1832-1853	0.3648	0.3596	0.0031	0.0004	0.0015	0.0001	0.0001	0.0000

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	10/4/00
WELL:	Cdn Forest et al N Lland	DAY #:	66
LOCATION:	C-31-60-40-123-30	REPORT #:	56
CONTRACTOR:	Akita Rig #58	TIME:	0:00
REPORTED BY:	Pavel Aleksne Timour Chayipov	DEPTH:	1832m
		PROGRESS:	13m
		OPERATION:	DRILLING

1%=100u=10000ppm

MD: 1630 VIS :84 pH : 10.5

GAS RESPONSES

INTERVAL	HYDROCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC5 %	nC5 %
1810-1832	0.6559	0.6470	0.0062	0.0008	0.0017	0.0001	0.0001	0.0000

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
1820	Trip Gas	1.96	0.55	12hr

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	10/3/00
WELL:	Cdn For et al N Liard	DAY #:	65
LOCATION:	C-31-60-40-123-30	REPORT #:	55
CONTRACTOR:	Akita Rig #58	TIME:	0:00
REPORTED BY:	Pavel Aleksne Timour Chayipov	DEPTH:	1819m
		PROGRESS:	18m
1% = 100u = 10000ppm		OPERATION:	DRILLING
MD: 1625	VIS: 85	pH: 10.5	

GAS RESPONSES

INTERVAL	HYDROCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	iC5 %	nC6 %
1801-1819	0.3244	0.3198	0.0029	0.0003	0.0014	0.0001	0.0000	0.0000

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

Gas Trap was changed @1800m

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	10/2/00
WELL:	Cdn For et al N Liard	DAY #:	64
LOCATION:	C-31-60-40-123-30	REPORT #:	54
CONTRACTOR:	Akita Rig #58	TIME:	0:00
REPORTED BY:	Pavel Aleksne Timour Chayipov	DEPTH:	1801m
		PROGRESS:	10m
1%=100u=10000ppm		OPERATION:	DRILLING
MD: 1635	VIS :91	pH: 10.5	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	IC5 %	nC5 %
1791-1800	1.5121	1.4949	0.0150	0.0015	0.0006	0.0001	0.0000	0.0000

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
1792	Trip Gas	15.57	1.91	13Hr

COMMENTS

* Bold fonts represent significant gas responses (show).

Gas Trap was changed @1800m

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	10/1/00
WELL:	Cdn For et al N Liard	DAY #:	63
LOCATION:	C-31-60-40-123-30	REPORT #:	53
CONTRACTOR:	Akita Rig #58	TIME:	0:00
REPORTED BY:	Pavel Aleksne Timour Chayipov	DEPTH:	1791m
1% = 100u = 10000ppm		PROGRESS:	6m
MD: 1620	VIS: 79	OPERATION:	DRILLING
	pH: 10.0		

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	IC5 %	nC5 %
1785-1791	2.3433	2.3209	0.0188	0.0021	0.0012	0.0003	0.0001	0.0001

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
1790	OFF BOTTOM	12.84	2.99	13Hr

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	9/30/00
WELL:	Cdn For et al N Liard	DAY #:	82
LOCATION:	C-31-60-40-123-30	REPORT #:	52
CONTRACTOR:	Akita Rig #58	TIME:	0:00
REPORTED BY:	Pavel Alkene Timour Chayipov	DEPTH:	1785m
		PROGRESS:	12m
1%=100u=10000ppm		OPERATION:	DRILLING
MD: 1625	VIS :97	pH: 10.5	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	iC5 %	nC5 %
1771-1775	7.9550	7.8843	0.0612	0.0071	0.0018	0.0006	0.0002	0.0001
1776-1784	5.4765	5.4230	0.0443	0.0044	0.0043	0.0004	0.0001	0.0000

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

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DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	9/29/00
WELL:	Cdn For et al N Liard	DAY #:	61
LOCATION:	C-31-60-40-123-30	REPORT #:	51
CONTRACTOR:	Akita Rig #58	TIME:	0:00
REPORTED BY:	Pavel Aleksne Timour Chayipov	DEPTH:	1773
1%=100u=10000ppm		PROGRESS:	3m
MD: 1635	VIS: 91	OPERATION:	TRIPPING
	pH: 10.5		

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	iC4 %	nC4 %	iC6 %	nC6 %
1748-1773	11.8717	11.7985	0.0665	0.0046	0.0016	0.0005	0.0001	0.0001

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 28/9/2000
WELL: Cdn For et al N Liard **DAY #:** 60
LOCATION: C-31-80-40-123-30 **REPORT #:** 50
CONTRACTOR : Akita Rig #58 **TIME :** 0:00
REPORTED BY : Pavel Aleksne **DEPTH:** 1770 m
Timour Chayipov **PROGRESS :** 4 m
1%=100u=10000ppm **OPERATION:** TRIPPING
MD: 1635 **VIS: 91** **pH: 10.5**

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC8 %	nC8 %
1748-1770	11.8717	11.7985	0.0685	0.0046	0.0016	0.0005	0.0001	0.0001

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
1767	Trip Gas	70.42	11.90	37hr.

COMMENTS

* Bold fonts represent significant gas responses (show).

09/27/2000 03:37

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FOREST OIL

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DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 9/27/00
WELL: Cdn For et al N Liard **DAY #:** 59
LOCATION: C-31-80-40-123-30 **REPORT #:** 49
CONTRACTOR: Akita Rig #58 **TIME:** 0:00
REPORTED BY: Pavel Alksne **DEPTH:** 1766 m
Timour Chayipov **PROGRESS:** 4 m
1%=100u=10000ppm **OPERATION:** TRIPPING
MD: 1635 **VIS:** 86 **pH:** 10.0

GAS RESPONSES

INTERVAL	HYDROB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC6 %	nC6 %
1748-1766	11.8717	11.7985	0.0665	0.0046	0.0016	0.0005	0.0001	0.0001

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
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COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 28/9/2000
WELL: Cdn For et al N Liard **DAY #:** 58
LOCATION: C-31-80-40-123-30 **REPORT #:** 48
CONTRACTOR : Akita Rig #58 **TIME :** 0:00
REPORTED BY : Pavel Aleksa **DEPTH:** 1762 m
Timour Chayipov **PROGRESS :** 15 m
1%=100u=10000ppm **OPERATION:** DRILLING
MD: 1835 **VIS : 88** **pH : 10.0**

GAS RESPONSES

INTERVAL	HYDROCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
1748-1760	11.8717	11.7985	0.0685	0.0048	0.0016	0.0005	0.0001	0.0001

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
1748	Trip Gas	47.88	10.30	18hr

COMMENTS

* Bold fonts represent significant gas responses (show).

Chromatograph was calibrated @1748m

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 25/9/2000
WELL: Cdn Forest al N Liard **DAY #:** 57
LOCATION: C-31-60-40-123-30 **REPORT #:** 47
CONTRACTOR : Akita Rig #58 **TIME :** 0:00
REPORTED BY : Pavel Alksne **DEPTH:** 1747 m
Timour Chayipov **PROGRESS :** 23 m
1% = 100u = 10000ppm **OPERATION:** DRILLING
MD: 1805 **VIS :** 95 **pH :** 11.0

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
1725-1747	19.1510	19.0209	0.1213	0.0061	0.0026	0.0004	0.0002	0.0001

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 24/9/2000
WELL: Cdn Forest al N Liard **DAY #:** 58
LOCATION: C-31-60-40-123-30 **REPORT #:** 48
CONTRACTOR: Akita Rig #58 **TIME:** 0:00
REPORTED BY: Pavel Aleksa **DEPTH:** 1724 m
Timour Chayipov **PROGRESS:** 49 m
1% = 100u = 10000ppm **OPERATION:** DRILLING
MD: 1630 **VIS:** 71 **pH:** 9.5

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC6 %	nC5 %
1675-1685	19.0505	18.9034	0.1382	0.0063	0.0017	0.0005	0.0002	0.0001
1685-1705	29.0095	28.7823	0.2158	0.0089	0.0017	0.0007	0.0001	0.0001
1707-1723	13.5838	13.4563	0.0998	0.0049	0.0024	0.0003	0.0001	0.0001

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
1721	Connection Gas	20.59	11.87	8min

COMMENTS

* Bold fonts represent significant gas responses (show).

At 1707m level of Gas Trap was adjusted

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	23/9/2000
WELL:	Cdn For et al N Liard	DAY #:	55
LOCATION:	C-31-80-40-123-30	REPORT #:	45
CONTRACTOR:	Akita Rig #58	TIME:	0:00
REPORTED BY:	Pavel Alksne Timour Chayipov	DEPTH:	1875 m
1%=100u=10000ppm		PROGRESS:	49 m
MD: 1615	VIS: 75	OPERATION:	DRILLING
	pH: 10.0		

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
1625-1640	13.5339	13.4128	0.1108	0.0073	0.0020	0.0008	0.0002	0.0001
1641-1672	18.4055	18.2879	0.1283	0.0087	0.0017	0.0007	0.0001	0.0001

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest **DATE:** 9/21/00
WELL: Cdn For et al N Liard **DAY #:** 53
LOCATION: C-31-60-40-123-30 **REPORT #:** 43
CONTRACTOR: Akita Rig #58 **TIME:** 0:00
REPORTED BY: Pavel Aleksa **DEPTH:** 1628 m
Timour Chayipov **PROGRESS:** 0 m
1%=100u=10000ppm **OPERATION:** TRIPPING
MD: 1620 **VIS: 120** **pH: 10.5**

GAS RESPONSES

INTERVAL	HYDRCB	C1	C2	C3	IC4	nC4	IC6	nC8
	%	%	%	%	%	%	%	%
Reaming Bckg	18.8754	18.5982	0.1895	0.0223	0.0027	0.0014	0.0005	0.0001

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	20/9/2000
WELL:	Cdn For et al N Liard	DAY #:	52
LOCATION:	C-31-60-40-123-30	REPORT #:	42
CONTRACTOR:	Akita Rig #58	TIME:	0:00
REPORTED BY:	Pavel Aleksne Timour Chayipov	DEPTH:	1628 m
1%=100u=10000ppm		PROGRESS:	0 m
MD: 1585	VIS: 104	OPERATION:	REAMING
	pH: 10.5		

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
Reaming Bckg	12.9574	12.6443	0.1854	0.0198	0.0022	0.0013	0.0004	0.0001

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
1620	Off Bottom	83.70	14.30	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	19/9/2000
WELL:	Cdn For et al N Liard	DAY #:	51
LOCATION:	C-31-60-40-123-30	REPORT #:	41
CONTRACTOR:	Akita Rig #58	TIME:	0:00
REPORTED BY:	Pavel Alkane Timour Chayipov	DEPTH:	1828 m
		PROGRESS:	0 m
1%=100u=10000ppm		OPERATION:	REAMING
MD: 1605	VIS: 100	pH: 10	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
Reaming Bckg	10.3885	9.7248	0.1374	0.0184	0.0022	0.0013	0.0004	0.0001

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
1381	Off Bottom	25.40	8.50	
1390	Off Bottom	25.8	2.8	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	18/8/2000
WELL:	Cdn For et al N Liard	DAY #:	50
LOCATION:	C-31-80-40-123-30	REPORT #:	40
CONTRACTOR:	Akita Rig #58	TIME:	0:00
REPORTED BY:	Pavel Alkene Timour Chayipov	DEPTH:	1626 m
		PROGRESS:	0 m
1% = 100u = 10000ppm		OPERATION:	REAMING
MD: 1605	VIS: 100	pH: 10	

GAS RESPONSES

INTERVAL	HYDROB	C1	C2	C3	IC4	nC4	IC5	nC5
	%	%	%	%	%	%	%	%
Reaming Bkgd	12.8855	12.7248	0.1374	0.0194	0.0022	0.0013	0.0004	0.0001

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
1339	Off Bottom	30.55	9.30	
1358	Off Bottom	24.03	10.8	
1367	Off Bottom	49.85	12.3	
1377	Off Bottom	44.82	12.3	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	17/9/2000
WELL:	Cdn For et al N Liard	DAY #:	49
		REPORT #:	39
LOCATION:	C-31-80-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	1628 m
REPORTED BY:	Pavel Alksne Timour Chayipov	PROGRESS:	0 m
1% = 100u = 10000ppm		OPERATION:	REAMING
MD: 1615	VIS: 112	pH: 10	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC6 %
Reaming Bckg	3.8256	3.5876	0.0583	0.0173	0.0012	0.0015	0.0004	0.0001

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
1277	Off bottom	31.45	3.80	?
1301	trip	21.58	1.5	8h.20min
1309	Off bottom	41.86	8.5	?
1319	Off bottom	52.88	10.5	?

COMMENTS

* Bold fonts represent significant gas responses (show).

Chromatograph was tested - OK

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	18/9/2000
WELL:	Cdn For et al N Liard	DAY #:	48
		REPORT #:	38
LOCATION:	C-31-60-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	1626 m
REPORTED BY:	Pavel Alksne Timour Chayipov	PROGRESS:	0 m
1% = 100u = 10000ppm		OPERATION:	REAMING

MD: 1580 VIS: 109 pH: 10

GAS RESPONSES

INTERVAL	HYDROB	C1	C2	C3	IC4	nC4	IC5	nC5
	%	%	%	%	%	%	%	%
Reaming Bckg	2.2388	2.1983	0.0302	0.0067	0.0003	0.0008	0.0001	0.0001

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	
Reaming	Trp	9.58	2.24	3h.20min

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	15/9/2000
		DAY #:	47
WELL:	Cdn For et al N Liard	REPORT #:	37
LOCATION:	C-31-80-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	1626 m
REPORTED BY:	Pavel Alksne Timour Chayipov	PROGRESS:	0 m
1%=100u=10000ppm		OPERATION:	REAMING
MD: 1570	VIS: 118	pH: 10.5	

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
Reaming Bckg	4.8525	4.6787	0.0788	0.0181	0.0013	0.0018	0.0005	0.0002

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR: Canadian Forest DATE: 14/9/2000
WELL: Cdn For et al N Liard DAY #: 46
LOCATION: C-31-60-40-123-30 REPORT #: 36
CONTRACTOR: Akita Rig #58 TIME: 0:00
REPORTED BY: Pavel Alksne DEPTH: 1626 m
Timour Chaylpov PROGRESS: 0 m
1% = 100u = 10000ppm OPERATION: REAMING
MD: 1520 VIS: 120 pH: 10

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	iC5 %	nC5 %
Reaming Bckg	4.4725	4.3880	0.0731	0.0173	0.0012	0.0015	0.0004	0.0001

PRODUCED GAS RESPONSES

DEPTH m	TYPE	TOTAL %	BKGD %	PUMPS OFF
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COMMENTS

* Bold fonts represent significant gas responses (show).

DATALOG TECHNOLOGY MORNING REPORT

OPERATOR:	Canadian Forest	DATE:	12/9/2000
WELL:	Cdn For et al N Liard	DAY #:	44
LOCATION:	C-31-60-40-123-30	REPORT #:	44
CONTRACTOR:	Akita Rig #58	TIME:	0:00
REPORTED BY:	Pavel Alkane Timour Chayipov	DEPTH:	1626 m
		PROGRESS:	0 m
		OPERATION:	REAMING

1% = 100u = 10000ppm

MD: 1450

VIS: 90

pH: 10

GAS RESPONSES

INTERVAL	HYDRCB %	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %
Reaming Bkgd	2.7042	2.6389	0.0488	0.0118	0.0021	0.0012	0.0002	0.0001

PRODUCED GAS RESPONSES

DEPTH	TYPE	TOTAL	BKGD	PUMPS OFF
m		%	%	

COMMENTS

* Bold fonts represent significant gas responses (show).

Datalog Morning Gas Report

OPERATOR:	Canadian Forest	DATE:	10/9/2000
WELL:	Cdn For et al N Liard	DAY #:	42
		REPORT #:	32
LOCATION:	C-31-80-40-123-30	TIME:	0:00
CONTRACTOR:	Akita Rig #58	DEPTH:	1626 m
REPORTED BY:	Pavel Alksne Timour Chayipov	PROGRESS:	0 m
1%=100u=10000ppm		OPERATION:	REAMING

MD: 1385 VIS: 109 pH: 10

INTERVAL	TOTAL %	C1 %	C2 %	C3 %	IC4+nC4 %	IC5+nC5 %
Reaming Bckg	2.19	2.13	0.04	0.0108	0.0032	0.0004

INTERVAL	PEAK/BKGF	C1 %	C2 %	C3 %	IC4 %	nC4 %	IC5 %	nC5 %

PRODUCED GASES

DEPTH	TYPE	PEAK %	BACKGRD %	PUMP OFF	MUD WEIGHT kg/m ³

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
 WELL NAME: Cdn For et al N Liard
 LOCATION: C-31-60-40-123-30
 CONTRACTOR: Akita Rig #58
 REPORTED BY: Pavel Alksne

DATE: Sep 09, 2000
 DAY #: 41
 REPORT #: 31
 TIME: 00:00
 DEPTH: 1626 m
 PROGRESS: 2 m
 OPERATION: Reaming

1% = 100u = 10000ppm

MD: 1300 VIS: 84 pH: 9.5

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL (%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
1624-1626	15.1676	15.0607	0.1008	0.0052	0.0008	0.0000

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL	(%) BACKGROUND	TIME PUMPS OFF
Off bottom Gas	1525	34.56 /	15.16 /	6hrs.

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	.	.	.	.	.	.
-	.	.	.	.	.	.

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
 WELL NAME: Cdn For et al N Liard
 LOCATION: C-31-60-40-123-30
 CONTRACTOR: Akita Rig #58
 REPORTED BY: Pavel Alksne

DATE: Sep 08, 2000
 DAY #: 40
 REPORT #: 30
 TIME: 00:00
 DEPTH: 1623 m
 PROGRESS: 49 m
 OPERATION: Drilling

1%=100u=10000ppm

MD: 1275 VIS:58 pH:10

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL(%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
1575-1600	15.4599	15.3452	0.1098	0.0044	0.0004	0.0000
1601-1515	7.9255	7.8584	0.0631	0.0034	0.0005	0.0000
1616-1619 *	42.8285	42.5771	0.2384	0.0111	0.0015	0.0004
1620-1623	15.1676	15.0607	0.1008	0.0052	0.0008	0.0000

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%)	(%)	TIME
		TOTAL	BACKGROUND	
Connection Gas	1585	20.37 /	13.82 /	7min.

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	.	.	.	.	.	.
-	.	.	.	.	.	.

COMMENTS - Significant gas responses in the interval 1616-1619 due to fracturing of the formation.

DATALOG MORNING REPORT

OPERATOR: Canadian Forest	DATE: Sep 06, 2000
WELL NAME: Cdn For et al N Liard	DAY #: 38
LOCATION: C-31-60-40-123-30	REPORT #: 28
CONTRACTOR: Akita Rig #58	TIME: 00:00
REPORTED BY: Adrian Pristol	DEPTH: 1546 m
Pavel Alksne	PROGRESS: 65 m
1%=100u=10000ppm	OPERATION: Drilling

MD: 1130 VIS: 67 pH: 10

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL (%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
1482-1513	12.3221	12.2298	0.0875	0.0046	0.0000	0.0000
1514-1546	21.7603	21.6373	0.1173	0.0057	0.0000	0.0000

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%)	(%)	TIME
		TOTAL / BACKGROUND		PUMPS OFF
Connection Gas	1511	34.96	11.10	7min.
Off bottom Gas	1533	46.88	19.67	15min.

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	:	:	:	:	:	:
-	:	:	:	:	:	:

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
 WELL NAME: Cdn For et al N Liard
 LOCATION: C-31-60-40-123-30
 CONTRACTOR: Akita Rig #58
 REPORTED BY: Adrian Pristol
 Pavel Alksne
 1% = 100u = 10000ppm

DATE: Sep 05, 2000
 DAY #: 37
 REPORT #: 27
 TIME: 00:00
 DEPTH: 1481 m
 PROGRESS: 7 m
 OPERATION: Drilling

MD: 1150 VIS: 82 pH: 8

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL (%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
1474-1481	8.6417	8.5784	0.0595	0.0036	0.0000	0.0000

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL	(%) BACKGROUND	TIME PUMPS OFF
Trip Gas	1474	48.29 / /	7.40 / /	31 hr.

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	.	.	.	.	.	.
-	.	.	.	.	.	.

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
 WELL NAME: Cdn For et al N Liard
 LOCATION: C-31-60-40-123-30
 CONTRACTOR: Akita Rig #58
 REPORTED BY: Adrian Pristol
 Pavel Alksne
 1% = 100u = 10000ppm

DATE: Sep 04, 2000
 DAY #: 36
 REPORT #: 26
 TIME: 00:00
 DEPTH: 1474 m
 PROGRESS: -- m
 OPERATION: Tripping

MD: 1115 VIS: 74 pH: 11

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL (%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
Reaming Bckg	5.9729	5.9262	0.0436	0.0019	0.0000	0.0000

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL	(%) BACKGROUND	TIME PUMPS OFF
		/	/	/

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	:	:	:	:	:	:

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
 WELL NAME: Cdn For et al N Liard
 LOCATION: C-31-60-40-123-30
 CONTRACTOR: Akita Rig #58
 REPORTED BY: Adrian Pristol
 Pavel Alksne
 1%=100u=10000ppm

DATE: Sep 03, 2000
 DAY #: 35
 REPORT #: 25
 TIME: 00:00
 DEPTH: 1474 m
 PROGRESS: -- m
 OPERATION: Reaming

MD: 1115 VIS: 74 pH: 11

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL (%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
Reaming Bckg	15.5137	15.3993	0.1069	0.0059	0.0014	tr

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL	(%) BACKGROUND	TIME PUMPS OFF
		/	/	
		/	/	

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	:	:	:	:	:	:
-	:	:	:	:	:	:

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
 WELL NAME: Cdn For et al N Liard
 LOCATION: C-31-60-40-123-30
 CONTRACTOR: Akita Rig #58
 REPORTED BY: Adrian Pristol
 Pavel Alksne
 1%=100u=10000ppm

DATE: Sep 02, 2000
 DAY #: 34
 REPORT #: 24
 TIME: 00:00
 DEPTH: 1474 m
 PROGRESS: -- m
 OPERATION: Reaming

MD: 1115 VIS: 74 pH: 11

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL(%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
Reaming Bckg	9.59- 2.87	9.49- 2.8	.08 - .03	.01 - tr	tr	tr

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL	(%) BACKGROUND	TIME PUMPS OFF
		/	/	/

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	:	:	:	:	:	:
-	:	:	:	:	:	:

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
 WELL NAME: Cdn For et al N Liard
 LOCATION: C-31-60-40-123-30
 CONTRACTOR: Akita Rig #58
 REPORTED BY: Adrian Pristol
 Pavel Alksne
 1%=100u=10000ppm

DATE: Sep 01, 2000
 DAY #: 33
 REPORT #: 23
 TIME: 00:00
 DEPTH: 1474 m
 PROGRESS: -- m
 OPERATION: Reaming

MD: 1115 VIS: 74 pH: 11

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL(%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
Reaming Bckg	9.59- 2.87	9.49- 2.8	.08 - .03	.01 - tr	tr	tr

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL	(%) BACKGROUND	TIME PUMPS OFF
Off bottom	1043	45.09 / /	9.59 / /	10hrs

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	:	:	:	:	:	:

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
WELL NAME: Cdn For et al N Liard
LOCATION: C-31-60-40-123-30
CONTRACTOR: Akita Rig #58
REPORTED BY: Adrian Pristol
Pavel Alksne
1%=100u=10000ppm

DATE: Aug 31, 2000
DAY #: 32
REPORT #: 22
TIME: 00:00
DEPTH: 1474 m
PROGRESS: 22m
OPERATION: Tripping

MD: 1115 VIS: 74 pH: 11

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL(%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
1452 - 1474	24.18- 3.48	24.00- 3.6	.17 - .03	.01 - tr	tr	tr

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL	(%) BACKGROUND	TIME PUMPS OFF
		/	/	
		/	/	

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	.	.	.	.	.	.
-	.	.	.	.	.	.

COMMENTS - The second mudlogger (Pavel Alksne) arrived on the location.

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
WELL NAME: Cdn For et al N Liard
LOCATION: C-31-60-40-123-30
CONTRACTOR: Akita Rig #5B
REPORTED BY: Adrian Pristol

DATE: Aug 29, 2000
DAY #: 30
REPORT #: 20
TIME: 00:00
DEPTH: 1358 m
PROGRESS: 112m
OPERATION: Drilling

1%=100u=10000ppm

MD: 1130 VIS:60 pH:10.5

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL(%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
1246 - 1320	2.50 -.39	2.46 -.38	.03 - .01	.01 - tr	tr	tr
1320 - 1358	11.04 -2.19	10.93-2.16	.11 - .02	.01 - tr	tr	tr

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%)	(%)	TIME
		TOTAL	BACKGROUND	PUMPS OFF
Pump Off Gas	1263	1.38	/ 0.46	/ 6min
Survey Gas	1265	1.37	/ 0.52	/ 8min
Survey Gas	1281	2.91	/ 1.75	/ 7min

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	.	.	.	.	.	.
-	.	.	.	.	.	.

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
 WELL NAME: Cdn For et al N Liard
 LOCATION: C-31-60-40-123-30
 CONTRACTOR: Akita Rig #58
 REPORTED BY: Adrian Pristol

DATE: Aug 28, 2000
 DAY #: 29
 REPORT #: 19
 TIME: 00:00
 DEPTH: 1246 m
 PROGRESS: 120m
 OPERATION: Drilling

1%=100u=10000ppm

MD: 1095 VIS:48 pH:10

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL(%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
1126 - 1246	1.72 -.49	1.68 -.47	.03 - .01	.01 - tr	tr	tr

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%)		(%)		TIME
		TOTAL	BACKGROUND	PUMPS OFF		
Survey Gas	1148	2.69	/	1.60	/	7min
Connection Gas	1185	1.55	/	0.89	/	3min
Survey Gas	1215	2.97	/	1.65	/	7min
Connection Gas	1224	3.62	/	1.35	/	5min

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
1197 - 1200	15.83	15.51	0.26	0.06	0.01	tr

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
WELL NAME: Cdn For et al N Liard
LOCATION: C-31-60-40-123-30
CONTRACTOR: Akita Rig #58
REPORTED BY: Adrian Pristol

DATE: Aug 27, 2000
DAY #: 28
REPORT #: 18
TIME: 00:00
DEPTH: 1126 m
PROGRESS: 143m
OPERATION: Drilling

1% = 100u = 10000ppm

MD: 1095 VIS: 48 PH: 10

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL (%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
983 - 1025	1.10 -.10	1.03 -.09	.04 - tr	.02 - tr	tr	tr
1025 - 1126	1.72 -.49	1.68 -.47	.03 - .01	.01 - tr	tr	tr

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%)	(%)	TIME
TOTAL / BACKGROUND / PUMPS OFF				
Connection Gas	1089	1.82	/ 0.76	/ 4min
Trip Gas	1118	7.03	/ 0.65	/ 200min

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
1068 - 1070	42.57	41.73	0.65	0.17	0.02	tr
-	.	.	.	.	.	.

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
WELL NAME: Cdn For et al N Liard
LOCATION: C-31-60-40-123-30
CONTRACTOR: Akita Rig #58
REPORTED BY: Adrian Pristol

DATE: Aug 26, 2000
DAY #: 27
REPORT #: 17
TIME: 00:00
DEPTH: 983 m
PROGRESS: 166m
OPERATION: Drilling

1% = 100u = 10000ppm

MD: 1130 VIS: 52 pH: 10

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL (%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
817 - 842	0.29 -.03	.26 -.02	.01 - tr	.01 - tr	.02 - tr	.01 - tr
842 - 983	1.10 -.10	1.03 -.09	.04 - tr	.02 - tr	tr	tr

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%)	(%)	TIME
		TOTAL	BACKGROUND	PUMPS OFF
Survey Gas	919	0.95	0.57	5min
Survey Gas	938	1.08	0.46	5min

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	.	.	.	.	.	.
-	.	.	.	.	.	.

COMMENTS -

REPORTED BY: Adrian Pristol

TIME: 00:00

DEPTH: 817 m

PROGRESS: 95m

OPERATION: Drilling

1% = 100u = 10000ppm

MD: 1090

VIS: 48

pH: 11

BACKGROUND GAS:

DEPTH (m)	TOTAL (%)	C1	C2	C3	IC4+NC4	IC5+NC5
Pump-off Gas		763	0.38	/	0.24	/ 30min
Pump-off Gas		795	0.67	/	0.36	/ 3min
Survey Gas		802	0.88	/	0.38	/ 4min

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	.	.	.	.	.	.
-	.	.	.	.	.	.

C ENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
WELL NAME: Cdn For et al N Liard
LOCATION: C-31-60-40-123-30
CONTRACTOR: Akita Rig #58
REPORTED BY: Adrian Pristol

DATE: Aug 24, 2000
DAY #: 25
REPORT #: 15
TIME: 00:00
DEPTH: 722 m
PROGRESS: 11 m
OPERATION: Tripping

1% = 100u = 10000ppm

MD: 1095 VIS: 58 pH: 12

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL (%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
697 - 711	0.29 -.03	.26 -.02	.01 - tr	.01 - tr	.02 - tr	.01 - tr

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL	(%) BACKGROUND	TIME PUMPS OFF
		/	/	

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	.	.	.	.	.	.
-	.	.	.	.	.	.

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
WELL NAME: Cdn For et al N Liard
LOCATION: C-31-60-40-123-30
CONTRACTOR: Akita Rig #58
REPORTED BY: Adrian Pristol

DATE: Aug 19, 2000
DAY #: 20
REPORT #: 13
TIME: 00:00
DEPTH: 697 m
PROGRESS: 77 m
OPERATION: Drilling

1% = 100u = 10000ppm

MD: 1140 VIS: 65 pH: 9.5

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL (%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
620 - 697	0.62 - .12	.47 - .09	.06 - .01	.06 - .01	.02 - tr	.01 - tr

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL / BACKGROUND / PUMPS OFF	TIME
		/	/

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	.	.	.	.	.	.
-	.	.	.	.	.	.

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
WELL NAME: Cdn For et al N Liard
LOCATION: C-31-60-40-123-30
CONTRACTOR: Akita Rig #58
REPORTED BY: Adrian Pristol

DATE: Aug 18, 2000
DAY #: 19
REPORT #: 12
TIME: 00:00
DEPTH: 620 m
PROGRESS: 37 m
OPERATION: Drilling

1% = 100u = 10000ppm

MD: 1120 VIS: 118 PH: 10

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL (%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
583 - 620	0.62 - .12	.47 - .09	.06 - .01	.06 - .01	.02 - tr	.01 - tr

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%)	(%)	TIME
		TOTAL	BACKGROUND	PUMPS OFF
Trip Gas	612	1.59 /	0.55 /	600min

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	:	:	:	:	:	:
-	:	:	:	:	:	:

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
 WELL NAME: Cdn For et al N Liard
 LOCATION: C-31-60-40-123-30
 CONTRACTOR: Akita Rig #58
 REPORTED BY: Adrian Pristol

DATE: Aug 17, 2000
 DAY #: 18
 REPORT #: 11
 TIME: 00:00
 DEPTH: 583 m
 PROGRESS: 91 m
 OPERATION: Drilling

1% = 100u = 10000ppm

MD: 1120 VIS: 118 pH: 10

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL (%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
492 - 583	0.62 - .12	.47 - .09	.06 - .01	.06 - .01	.02 - tr	.01 - tr

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL / BACKGROUND / PUMPS OFF	TIME
None			

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	.	.	.	.	.	.
-	.	.	.	.	.	.

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
 WELL NAME: Cdn For et al N Liard
 LOCATION: C-31-60-40-123-30
 CONTRACTOR: Akita Rig #58
 REPORTED BY: Adrian Priestol

DATE: Aug 15, 2000
 DAY #: 16
 REPORT #: 9
 TIME: 00:00
 DEPTH: 395 m
 PROGRESS: 29 m
 OPERATION: Tripping

1% = 100u = 10000ppm

MD: 1070 VIS: 42 pH: 10

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL (%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
336 - 395	1.08 -.20	.81 -.15	.11 - .02	.01 - tr	tr - 0	tr - 0

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL / BACKGROUND / PUMPS OFF	TIME (%)
None			

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	:	:	:	:	:	:

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
 WELL NAME: Cdn For et al N Liard
 LOCATION: C-31-60-40-123-30
 CONTRACTOR: Akita Rig #58
 REPORTED BY: Adrian Priestol

DATE: Aug 9, 2000
 DAY #: 10
 REPORT #: 4
 TIME: 00:00
 DEPTH: 161 m
 PROGRESS: 85 m
 OPERATION: Enlarg+Reaming

1% = 100u = 10000ppm

MD: 1100 VIS: 160 pH: 9

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL (%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
76 - 161	.0032- 0	.0018- 0	tr - 0	tr - 0	tr - 0	0

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL / BACKGROUND / PUMPS OFF	TIME
None			

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	.	.	.	.	.	.

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
 WELL NAME: Cdn For et al N Liard
 LOCATION: C-31-60-40-123-30
 CONTRACTOR: Akita Rig #58
 REPORTED BY: Adrian Priestol

DATE: Aug 8, 2000
 DAY #: 9
 REPORT #: 3
 TIME: 00:00
 DEPTH: 76 m
 PROGRESS: 76 m
 OPERATION: Enlarg+Reaming

1% = 100u = 10000ppm

MD: 1080 VIS: 75 pH: 10

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL(%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
01 - 76	0.32 - 0	0.20 - 0	tr - 0	tr - 0	tr - 0	0

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL / BACKGROUND / PUMPS OFF	TIME
None			

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	.	.	.	.	.	.
-	..	.	.	.	.	.

COMMENTS -

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
 WELL NAME: Cdn For et al N Liard
 LOCATION: C-31-60-40-123-30
 CONTRACTOR: Akita Rig #58
 REPORTED BY: Adrian Pristol

DATE: Aug 7, 2000
 DAY #: 8
 REPORT #: 2
 TIME: 00:00
 DEPTH: 190m
 PROGRESS: 133m
 OPERATION: Enlarging

1%=100u=10000ppm

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL(%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
57 - 190	0.36 - 0	0.21 - 0	tr - 0	tr - 0	tr - 0	0

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL / BACKGROUND / PUMPS OFF	TIME
None			

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	.	.	.	.	.	.
-	.	.	.	.	.	.
-	.	.	.	.	.	.
-	.	.	.	.	.	.
-	.	.	.	.	.	.

OMMENTS - Between 59 to 98m Passon System inoperative, No Depth, No On-Off bottom.

DATALOG MORNING REPORT

OPERATOR: Canadian Forest
 WELL NAME: Cdn For et al N Liard
 LOCATION: C-31-60-40-123-30
 CONTRACTOR: Akita Rig #58
 REPORTED BY: Adrian Pristol

DATE: Aug 5, 2000
 DAY #: 6
 REPORT #: 1
 TIME: 00:00
 DEPTH: 57m
 PROGRESS: 57m
 OPERATION: Drilling

1% = 100u = 10000ppm

BACKGROUND GAS:

DEPTH (m) INTERVAL	TOTAL (%) HYDROCARB	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
40 - 57	0.66- tr	0.51- tr	.006- tr	.004- tr	.002- tr	tr

PRODUCED GAS: (Trip Gas, Connection Gas, etc.)

TYPE	DEPTH	(%) TOTAL / BACKGROUND / PUMPS OFF	(%) TIME
None			

SIGNIFICANT GAS RESPONSES:

DEPTH (m) INTERVAL	MAXIMUM GAS (%)	C1 (%)	C2 (%)	C3 (%)	IC4+NC4 (%)	IC5+NC5 (%)
-	.	.	.	.	.	.
-	.	.	.	.	.	.
-	.	.	.	.	.	.
-	.	.	.	.	.	.
-	.	.	.	.	.	.
-	.	.	.	.	.	.

COMMENTS -