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STRATIGRAPHIC TOPS IN WELLS FROM THE THE BEAUFORT-MACKENZIE AREA, NORTHWEST CANADA

Edited by
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Preamble

This listing of stratigraphic tops is an update of previously published open file reports for the Beaufort-Mackenzie area. The stratigraphy principally reflects the views of Geological Survey scientists, although the data from one contributor (J. Wielans) was obtained from a Survey contract study of pre-Mesozoic strata. In previous open file reports of the stratigraphic tops many wells contained both the lithostratigraphic and sequence nomenclature in the same table, however, in this report the two are separated for the Tertiary and Upper Cretaceous succession. The listings are derived from the WELLCL database at the Institiute of Sedimentary and Petroleum Geology (ISPG) in Calgary. Not all the available wells are listed, for example a number of the Amauligak step-out wells are not in the list. Also the raw data from the WELLCL database has been extensiviely edited and in some instances modified.

The area encompassed extends from 68° to 72° north and 128° to 141° west.

Contributors include J.R. Dietrich, J. Dixon, J. Wielans, G.K. Williams, and D.H. McNeil.

The presentation of the tables is generally straightforward although a few items need explanation. The item AUTHOR refers to the individual who identified the stratigraphy and the DATE is the year which the author entered the data. The item QU-TAG is a qualifier tag and two letters are the most commonly used abbreviations. The letter D indicates that the chosen depth of the unit is uncertain and the letter P refers to uncertainty in the choice of the stratigraphic unit. Some wells have more than one stratigraphic table, this usually reflects different authors' choices or a degree of uncertainty in which choice of tops to use.

Since the last report of the stratigraphic tops (Dixon and Peach, 1988) there has been a minor modification to the sequence stratigraphic nomenclature. The previously identified Kopanoar Sequence (Dietrich et al., 1985; Dixon et al., 1985) was subsequently recognized to be a lowstand deposit of the Kugmallit Sequence, but retained its identification as a subsequence. However, in the present report the name Kopanaor Subsequence has been abandoned and replaced by KUGMALLIT SUB-FAN, in reference to its origin as a submarine fan lowstand deposit of the Kugmallit Sequence. The term KUGMALLIT SUB-FAN has not appeared in any formal literature but is being used by scientists at the ISPG.

The development of the sequence nomenclature can be found in Dietrich et al. (1985), Dixon et al. (1985), Dietrich et al. (1989) and Dixon and Dietrich (1990)

References

Dietrich, J.R., Dixon, J., and McNeil, D.H.
1985: Sequence analysis and nomenclature of Upper Cretaceous to Holocene strata in hte Beaufort-Mackenzie Basin; in Current Research Part A, Geological Survey of Canada, Paper 85-1A, p.613-628.

Dietrich, J.R., Dixon, J., McNeil, D.H., McIntyre, D.J., Snowdon, L.R. and Cameron, A.R.
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Dixon, J. Dietrich, J.R., McNeil, D.H., McIntyre, D.J., Snowdon, L.R. and Brooks, P.
1985: Geology, biostratigraphy and organic geochemistry of Jurassic to Pleistocene strata, Beaufort-Mackenzie area, northwest Canada; Course Notes, Canadian Society of Petroleum Geologists, 65p.

Dixon, J. and Peach, R.
1988: Stratigraphic tops in wells from the Beaufort-Mackenzie Basin; Geologicla Survey of Canada, Open File 1919 (also available as an ASCII file).

AAGNERK E-56/300E566950136000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/12/06
NUMBER FORMATIONS/OLDEST PENETRATED: 3/KUGMALLIT SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	53.0	-33.0	
2	MACKENZIE BAY SEQ	560.0	-540.0	D
3	KUGMALLIT SEQ	875.0	-855.0	D
	BOTTOM TD	1,100.0	-1,080.0	

ADGO C-15/300C156930135450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/09/12
NUMBER FORMATIONS/OLDEST PENETRATED: 3/AKLAK SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	23.5	10.0		7.2	3.0
2	TAGLU SEQ	120.0	-86.5	D	36.6	-26.4
3	AKLAK SEQ	5,760.0	-5,726.5	DP	1,755.6	-1,745.4
	BOTTOM TD	10,476.0	-10,442.5		3,193.1	-3,182.9

ADGO F-28/300F286930135450

TABLE/TYPE: 1/LOG AUTHOR: DIETRICH, DIXON, MCNEILL DATE: 89/07/25
NUMBER FORMATIONS/OLDEST PENETRATED: 4/AKLAK SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	24.0	3.2		7.3	1.0
2	MACKENZIE BAY SEQ	1,690.0	-1,662.8	D	515.1	-506.8
3	TAGLU SEQ	3,365.0	-3,337.8		1,025.7	-1,017.4
4	AKLAK SEQ	9,250.0	-9,222.8	DP	2,819.4	-2,811.1
	BOTTOM TD	10,528.0	-10,500.8		3,208.9	-3,200.6

ADGO G-24/300G246930135450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/07/26
NUMBER FORMATIONS/OLDEST PENETRATED: 3/AKLAK SEQ
COMMENT: VERY TENTATIVE STRATIGRAPHY

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	4.0	5.3	
2	TAGLU SEQ	40.0	-30.7	D
3	AKLAK SEQ	1,725.0	-1,715.7	DP
	BOTTOM TD			

ADGO H-29/300H296930135450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/07/26
NUMBER FORMATIONS/OLDEST PENETRATED: 2/TAGLU SEQ
COMMENT: UNCERTAIN STRATIGRAPHY

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	5.0	5.2	D
2	TAGLU SEQ	371.0	-360.8	DP
	BOTTOM TD	3,314.5	-3,304.3	

ADGO J-27/300J276930135450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/11/22
NUMBER FORMATIONS/OLDEST PENETRATED: 3/REINDEER SUPERSEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	10.7	2.0	
2	RICHARDS SEQ	470.0	-457.3	
3	REINDEER SUPERSEQ	880.0	-867.3	
	BOTTOM TD	3,108.1	-3,095.4	

ADGO P-25/300P256930135450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/07/26
NUMBER FORMATIONS/OLDEST PENETRATED: 3/AKLAK SEQ
COMMENT: IPERK INCLUDES QUATERNARY

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	23.7	3.0		7.2	0.9
2	TAGLU SEQ	560.0	-533.3	D	170.7	-162.5
3	AKLAK SEQ	6,980.0	-6,953.3	DP	2,127.5	-2,119.4
	BOTTOM TD	8,327.0	-8,300.3		2,538.1	-2,529.9

ADLARTOK P-09/300P096940137450

TABLE/TYPE: 1/LOG AUTHOR: DIETRICH AND DIXON DATE: 87/11/05
NUMBER FORMATIONS/OLDEST PENETRATED: 4/AKLAK SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	QUATERNARY	93.0	-80.2	
2	KUGMALLIT SEQ	400.0	-387.2	
3	RICHARDS SEQ	1,189.0	-1,176.2	D
4	AKLAK SEQ	1,498.0	-1,485.2	
	BOTTOM TD	2,647.0	-2,634.2	

AIVERK 2I-45/302I457030133300

TABLE/TYPE: 1/TVD AUTHOR: DIXON & DIETRICH DATE: 85/11/22
NUMBER FORMATIONS/OLDEST PENETRATED: 4/KUGMALLIT SUB-FAN

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	72.5	-60.6	
2	AKPAK SEQ	2,963.0	-2,951.1	
3	KUGMALLIT SEQ	3,220.0	-3,208.1	
4	KUGMALLIT SUB-FAN	4,030.0	-4,018.1	
	BOTTOM TD	4,984.0	-4,972.1	

AKKU F-14/300F146930132150

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 7/MIDDLE ORDOVICIAN
COMMENT: TOP REINDEER COULD BE AT 828FT

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	22.0	110.0	P	6.7	33.5
2	REINDEER SUPERSEQ	360.0	-228.0	P	109.7	-69.5
3	FISH RIVER SEQ	1,070.0	-938.0	P	326.1	-285.9
4	SMOKING HILLS SEQ	3,620.0	-3,488.0		1,103.4	-1,063.1
5	BOUNDARY CREEK SEQ	4,240.0	-4,108.0	P	1,292.4	-1,252.1
6	ATKINSON POINT FM	4,336.0	-4,204.0		1,321.6	-1,281.4
7	MIDDLE ORDOVICIAN	4,477.0	-4,345.0	P	1,364.6	-1,324.4
	BOTTOM TD	4,996.0	-4,864.0		1,522.8	-1,482.5
FORMATION TABLE						
1	IPERK GRP	22.0	110.0	P	6.7	33.5
2	REINDEER FM	360.0	-228.0	P	109.7	-69.5
3	MASON RIVER FM	1,070.0	-938.0	P	326.1	-285.9
4	SMOKING HILLS FM	3,620.0	-3,488.0		1,103.4	-1,063.1
5	BOUNDARY CREEK FM	4,240.0	-4,108.0	P	1,292.4	-1,252.1
6	ATKINSON POINT FM	4,336.0	-4,204.0		1,321.6	-1,281.4
7	MIDDLE ORDOVICIAN	4,477.0	-4,345.0	P	1,364.6	-1,324.4
	BOTTOM TD	4,996.0	-4,864.0		1,522.8	-1,482.5

AKLAVIK A-37/300A376820135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WILLIAMS DATE: 89/11/21
NUMBER FORMATIONS/OLDEST PENETRATED: 16/ROAD RIVER FM
COMMENT: KAMIK INCLUDES BASAL MOUNT GOODENOUGH SANDSTONE

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	QUATERNARY	25.0	8.0		7.6	2.4
2	ARCTIC RED FM	430.0	-397.0		131.1	-121.0
3	RAT RIVER FM	1,930.0	-1,897.0		588.3	-578.2
4	MOUNT GOODENOUGH FM	2,010.0	-1,977.0		612.6	-602.6
5	KAMIK FM	3,000.0	-2,967.0	P	914.4	-904.3
6	MCGUIRE FM	3,169.0	-3,136.0		965.9	-955.9
7	MARTIN CREEK FM	3,268.0	-3,235.0		996.1	-986.0
8	HUSKY FM	3,612.0	-3,579.0		1,100.9	-1,090.9
9	AKLAVIK FM	4,966.0	-4,933.0		1,513.6	-1,503.6
10	RICHARDSON MOUNTAINS FM	5,255.0	-5,222.0		1,601.7	-1,591.7
11	MANUEL CREEK FM	5,464.0	-5,431.0		1,665.4	-1,655.4
12	ALMSTROM CREEK FM	5,492.0	-5,459.0		1,674.0	-1,663.9
13	MURRAY RIDGE FM	5,707.0	-5,674.0		1,739.5	-1,729.4
14	PERMIAN	5,770.0	-5,737.0		1,758.7	-1,748.6
15	LANDRY FM	6,050.0	-6,017.0	P	1,844.0	-1,834.0
16	ROAD RIVER FM	6,466.0	-6,433.0	P	1,970.8	-1,960.8
	BOTTOM TD	8,479.0	-8,446.0		2,584.4	-2,574.3

AKLAVIK F-17/300F176810135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/05/11
NUMBER FORMATIONS/OLDEST PENETRATED: 7/CAMBRIAN
COMMENT: MOUNT GOODENOUGH FM CONSISTS ONLY OF THE SIKU MBR

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	QUATERNARY	18.0	9.0		5.5	2.7
2	ARCTIC RED FM	510.0	-480.0		155.4	-146.3
3	MARTIN HOUSE FM	1,982.0	-1,955.0	P	604.1	-595.9
4	RAT RIVER FM	2,066.0	-2,039.0	D	629.7	-621.5
5	MOUNT GOODENOUGH FM	2,398.0	-2,371.0	P	730.9	-722.7
6	MOUNT GOODENOUGH SS	2,508.0	-2,481.0		764.4	-756.2
7	CAMBRIAN	2,530.0	-2,503.0	P	771.1	-762.9
	BOTTOM TD	2,925.0	-2,898.0		891.5	-883.3

AKLAVIK F-38/300F386810135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON-WIELENS-PUGH DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 16/RONNING GRP
COMMENT: DIXON: MESO-CENOZOIC WIELANS/PUGH: PALEOZOIC

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	QUATERNARY	17.0	23.0		5.2	7.0
2	ARCTIC RED FM	510.0	-469.0		155.4	-143.0
3	MARTIN HOUSE FM	3,110.0	-3,070.0	P	947.9	-935.7
4	RAT RIVER FM	3,200.0	-3,160.0		975.4	-963.2
5	MOUNT GOODENOUGH FM	3,480.0	-3,440.0	D	1,060.7	-1,048.5
6	MOUNT GOODENOUGH SS	3,916.0	-3,876.0		1,193.6	-1,181.4
7	MCGUIRE FM	4,010.0	-3,970.0	D	1,222.2	-1,210.1
8	MARTIN CREEK FM	4,056.0	-4,015.0		1,236.3	-1,223.8
9	HUSKY FM	4,193.0	-4,152.0		1,278.0	-1,265.5
10	LOWER HUSKY MBR	4,409.0	-4,369.0		1,343.9	-1,331.7
11	AKLAVIK FM	4,954.0	-4,913.0		1,510.0	-1,497.5
12	RICHARDSON MOUNTAINS FM	5,058.0	-5,017.0		1,541.7	-1,529.2
13	ALMSTROM CREEK FM	5,170.0	-5,129.0		1,575.8	-1,563.3
14	MURRAY RIDGE FM	5,276.0	-5,235.0		1,608.1	-1,595.6
15	PERMIAN	5,337.0	-5,297.0	P	1,626.7	-1,614.5
16	RONNING GRP	6,045.0	-6,005.0		1,842.5	-1,830.3
	BOTTOM TD	6,745.0	-6,705.0		2,055.9	-2,043.7

AKPAK 2P-35/302P357020134000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & DIETRICH DATE: 87/09/09
NUMBER FORMATIONS/OLDEST PENETRATED: 4/KUGMALLIT SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	60.0	-40.0	
2	AKPAK SEQ	2,370.0	-2,350.0	
3	MACKENZIE BAY SEQ	2,730.0	-2,710.0	D
4	KUGMALLIT SEQ	2,938.0	-2,918.0	
	BOTTOM TD	3,673.0	-3,653.0	

AKPAK P-35/300P357020134000

TABLE/TYPE: 1 AUTHOR: DIETRICH & DIXON DATE: 87/09/09
NUMBER FORMATIONS/OLDEST PENETRATED: 1/IPERK SEQ
COMMENT: CONTINUED IN AKPAK 2P-35

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	60.0	-40.0	
	BOTTOM TD	3,673.0	-3,653.0	

ALERK P-23/300P237000132450

TABLE/TYPE: 1 AUTHOR: DIETRICH & DIXON DATE: 89/10/25
NUMBER FORMATIONS/OLDEST PENETRATED: 5/RICHARDS SEQ
COMMENT: THE KUGMALLIT SUB-FAN CONSISTS OF CANYON FILL DEPOSITS. POSSIBLY TAGLU BELOW 3085 M.

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	10.7	5.0	
2	MACKENZIE BAY SEQ	865.0	-849.3	
3	KUGMALLIT SEQ	1,138.0	-1,122.3	
4	KUGMALLIT SUB-FAN	2,035.0	-2,019.3	P
5	RICHARDS SEQ	2,815.0	-2,799.3	
	BOTTOM TD	3,223.0	-3,207.3	

AMAGUK H-16/300H166940131000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/04/15
NUMBER FORMATIONS/OLDEST PENETRATED: 5/IMPERIAL FM
COMMENT: DIXON: MESOZOIC-CENOZOIC; WIELENS: PC-PALEOZOIC

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	10.0	60.0		3.0	18.3
2	REINDEER SUPERSEQ	845.0	-775.0		257.6	-236.2
3	SMOKING HILLS SEQ	2,032.0	-1,966.4	D	619.4	-599.4
4	ARCTIC RED FM	3,012.0	-2,942.0		918.1	-896.7
5	IMPERIAL FM	3,136.0	-3,070.4		955.9	-935.9
	BOTTOM TD	4,126.0	-4,060.4		1,257.6	-1,237.6
FORMATION TABLE						
1	IPERK GRP	10.0	60.0		3.0	18.3
2	REINDEER FM	845.0	-775.0		257.6	-236.2
3	SMOKING HILLS FM	2,032.0	-1,966.4	D	619.4	-599.4
4	ARCTIC RED FM	3,012.0	-2,942.0		918.1	-896.7
5	IMPERIAL FM	3,136.0	-3,070.4		955.9	-935.9
	BOTTOM TD	4,126.0	-4,060.4		1,257.6	-1,237.6

AMAROK N-44/300N447000130450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/06/27
NUMBER FORMATIONS/OLDEST PENETRATED: 6/IMPERIAL FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	22.8	40.5		6.9	12.3
2	REINDEER SUPERSEQ	630.0	-566.7		192.0	-172.7
3	SMOKING HILLS SEQ	1,760.0	-1,696.7	D	536.4	-517.2
4	BOUNDARY CREEK SEQ	3,570.0	-3,506.7	P	1,088.1	-1,068.8
5	ARCTIC RED FM	3,605.0	-3,541.7	D	1,098.8	-1,079.5
6	IMPERIAL FM	3,818.0	-3,754.7		1,163.7	-1,144.4
	BOTTOM TD	7,652.0	-7,588.7		2,332.3	-2,313.0
FORMATION TABLE						
1	IPERK GRP	22.8	40.5		6.9	12.3
2	REINDEER FM	630.0	-566.7		192.0	-172.7
3	SMOKING HILLS FM	1,760.0	-1,696.7	D	536.4	-517.2
4	BOUNDARY CREEK FM	3,570.0	-3,506.7	P	1,088.1	-1,068.8
5	ARCTIC RED FM	3,605.0	-3,541.7	D	1,098.8	-1,079.5
6	IMPERIAL FM	3,818.0	-3,754.7		1,163.7	-1,144.4
	BOTTOM TD	7,652.0	-7,588.7		2,332.3	-2,313.0

AMAULIGAK I-65/300I657010133300

TABLE/TYPE: 1/TVD AUTHOR: DIXON DATE: 88/01/21
NUMBER FORMATIONS/OLDEST PENETRATED: 3/KUGMALLIT SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	55.0	-32.1	
2	MACKENZIE BAY SEQ	1,900.0	-1,877.1	D
3	KUGMALLIT SEQ	2,328.0	-2,305.1	D
	BOTTOM TD	3,648.0	-3,625.1	

AMAULIGAK I-65/300I657010133300

TABLE/TYPE: 2/LOG AUTHOR: DIXON DATE: 88/01/22
NUMBER FORMATIONS/OLDEST PENETRATED: 3/KUGMALLIT SEQ
COMMENT: DIRECTIONAL HOLE; NOT TVD

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	55.0	-32.1	
2	MACKENZIE BAY SEQ	1,900.0	-1,877.1	D
3	KUGMALLIT SEQ	2,608.0	-2,585.1	D
	BOTTOM TD	4,126.0	-4,103.1	

AMAULIGAK I-65B/300I657010133302

TABLE/TYPE: 1/TVD AUTHOR: DIXON DATE: 88/08/18
NUMBER FORMATIONS/OLDEST PENETRATED: 3/KUGMALLIT SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	45.0	-22.1	
2	MACKENZIE BAY SEQ	1,860.0	-1,837.1	
3	KUGMALLIT SEQ	2,400.0	-2,377.1	
	BOTTOM TD	3,916.0	-3,893.1	

AMAULIGAK J-44/300J447010133300

TABLE/TYPE: 1 AUTHOR: DIETRICH & DIXON DATE: 88/04/05
NUMBER FORMATIONS/OLDEST PENETRATED: 4/KUGMALLIT SEQ
COMMENT: SEISMIC PICK FOR AKPAK TOP

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	42.0	-22.5	
2	AKPAK SEQ	1,620.0	-1,600.5	D
3	MACKENZIE BAY SEQ	1,881.0	-1,861.5	D
4	KUGMALLIT SEQ	2,519.0	-2,499.5	
	BOTTOM TD	4,002.0	-3,982.5	

AMERK O-09/3000097000133300

TABLE/TYPE: 1/LOG AUTHOR: DIETRICH & DIXON DATE: 89/07/25
NUMBER FORMATIONS/OLDEST PENETRATED: 5/REINDEER SUPERSEQ
COMMENT: SUB-KUGMALLIT PICKS UNCERTAIN.

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	25.0	-8.9	
2	MACKENZIE BAY SEQ	1,110.0	-1,093.9	
3	KUGMALLIT SEQ	1,277.0	-1,260.9	
4	RICHARDS SEQ	2,855.0	-2,838.9	D
5	REINDEER SUPERSEQ	3,835.0	-3,818.9	DP
	BOTTOM TD	5,000.0	-4,983.9	

ANGASAK L-03/300L037020129300

TABLE/TYPE: 1/LOG AUTHOR: DIXON AND WILLIAMS DATE: 90/01/11
NUMBER FORMATIONS/OLDEST PENETRATED: 6/CANOL FM
COMMENT: POST-HUME REEF OR HUME FM AT 2047M

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	TERTIARY	18.5	-6.1	
2	SMOKING HILLS FM	587.0	-574.6	
3	ARCTIC RED FM	744.0	-731.6	
4	IMPERIAL FM	914.0	-901.6	
5	CANOL FM	2,045.0	-2,032.6	
6	UNDEFINED	2,047.0	-2,034.6	
	BOTTOM TD	2,334.0	-2,321.6	

ARLUK E-90/300E907020135000

TABLE/TYPE: 1/TVD AUTHOR: DIXON DATE: 85/10/15
NUMBER FORMATIONS/OLDEST PENETRATED: 5/KUGMALLIT SUB-FAN

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	70.8	-58.6	
2	AKPAK SEQ	2,107.0	-2,094.8	
3	MACKENZIE BAY SEQ	2,722.0	-2,709.8	
4	KUGMALLIT SEQ	3,147.0	-3,134.8	
5	KUGMALLIT SUB-FAN	4,075.0	-4,062.8	
	BOTTOM TD	4,288.0	-4,275.8	

ARNAK K-06/300K066950133450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/09/09
NUMBER FORMATIONS/OLDEST PENETRATED: 5/ TAGLU SEQ
COMMENT: TENTATIVE TOPS

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	22.0	-9.4	
2	MACKENZIE BAY SEQ	666.0	-653.4	
3	KUGMALLIT SEQ	908.0	-895.4	
4	RICHARDS SEQ	2,225.0	-2,212.4	DP
5	TAGLU SEQ	3,476.0	-3,463.4	DP
	BOTTOM TD	4,645.0	-4,632.4	

ARNAK L-30/300L306950133450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & DIETRICH DATE: 85/03/04
NUMBER FORMATIONS/OLDEST PENETRATED: 6/TAGLU SEQ
COMMENT: KUGMALLIT SUB-FAN IDENTIFICATION TENTATIVE.

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	75.5	-27.0		23.0	-8.2
2	MACKENZIE BAY SEQ	3,100.0	-3,051.5		944.9	-930.1
3	KUGMALLIT SEQ	4,020.0	-3,971.5		1,225.3	-1,210.5
4	KUGMALLIT SUB-FAN	9,780.0	-9,731.5	P	2,980.9	-2,966.2
5	RICHARDS SEQ	11,310.0	-11,261.5		3,447.3	-3,432.5
6	TAGLU SEQ	14,800.0	-14,751.5		4,511.0	-4,496.3
	BOTTOM TD	14,840.0	-14,791.5		4,523.2	-4,508.4

ATERTAK E-41/300E416940132300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/05/31
NUMBER FORMATIONS/OLDEST PENETRATED: 4/FISH RIVER SEQ
COMMENT: KUGMALLIT-REINDEER TOPS ARE TENTATIVE.

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	24.5	40.5		7.5	12.3
2	KUGMALLIT SEQ	692.0	-627.0	D	210.9	-191.1
3	REINDEER SUPERSEQ	2,645.0	-2,580.0	D	806.2	-786.4
4	FISH RIVER SEQ	6,132.0	-6,067.0		1,869.0	-1,849.2
	BOTTOM TD	6,510.0	-6,445.0		1,984.2	-1,964.4

FORMATION TABLE

1	IPERK GRP	24.5	40.5		7.5	12.3
2	KUGMALLIT FM	692.0	-627.0	D	210.9	-191.1
3	REINDEER FM	2,645.0	-2,580.0	D	806.2	-786.4
4	MASON RIVER FM	6,132.0	-6,067.0		1,869.0	-1,849.2
	BOTTOM TD	6,510.0	-6,445.0		1,984.2	-1,964.4

ATERTAK L-31/300K316940132300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 90/03/23
NUMBER FORMATIONS/OLDEST PENETRATED: 7/LOWER PALEOZOIC
COMMENT: ERODED KAMIK/MCGUIRE FMS

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	7.8	22.7	P
2	TERTIARY	562.0	-531.5	D
3	SMOKING HILLS FM	2,407.0	-2,376.5	D
4	MOUNT GOODENOUGH FM	2,427.0	-2,396.5	P
5	HUSKY FM	2,765.0	-2,734.5	D
6	LOWER HUSKY MBR	2,813.0	-2,782.5	D
7	LOWER PALEOZOIC	3,012.0	-2,981.5	D
	BOTTOM TD	3,134.0	-3,103.5	

ATIGI G-04/300G046900133450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 12/RONNING GRP
COMMENT: FORMERLY EAST REINDEER G-04

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	18.0	153.0	P	5.5	46.6
2	REINDEER SUPERSEQ	1,205.0	-1,034.0	D	367.3	-315.2
3	SMOKING HILLS SEQ	4,850.0	-4,679.0		1,478.3	-1,426.2
4	BOUNDARY CREEK SEQ	5,020.0	-4,849.0		1,530.1	-1,478.0
5	ARCTIC RED FM	5,300.0	-5,129.0		1,615.4	-1,563.3
6	MOUNT GOODENOUGH FM	7,950.0	-7,779.0		2,423.2	-2,371.0
7	SIKU MBR	8,908.0	-8,737.0		2,715.2	-2,663.0
8	KAMIK FM	9,208.0	-9,037.0		2,806.6	-2,754.5
9	MCGUIRE FM	10,634.0	-10,463.0		3,241.2	-3,189.1
10	MARTIN CREEK FM	10,708.0	-10,537.0		3,263.8	-3,211.7
11	HUSKY FM	11,054.0	-10,883.0		3,369.3	-3,317.1
12	RONNING GRP	11,784.0	-11,613.0		3,591.8	-3,539.6
	BOTTOM TD	12,250.0	-12,079.0		3,733.8	-3,681.7

ATIGI O-48/3000486900133450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/10/25
NUMBER FORMATIONS/OLDEST PENETRATED: 3/REINDEER SUPERSEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	20.0	278.0	P	6.1	84.7
2	KUGMALLIT SEQ	700.0	-402.0	D	213.4	-122.5
3	REINDEER SUPERSEQ	1,750.0	-1,452.0		533.4	-442.6
	BOTTOM TD	6,500.0	-6,202.0		1,981.2	-1,890.4

ATKINSON A-55/300A556950131450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/06/26
NUMBER FORMATIONS/OLDEST PENETRATED: 7/LANDRY FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	22.1	7.3		6.7	2.2
2	REINDEER SUPERSEQ	1,314.0	-1,284.6	D	400.5	-391.5
3	SMOKING HILLS SEQ	5,910.0	-5,880.6	D	1,801.4	-1,792.4
4	BOUNDARY CREEK SEQ	5,978.0	-5,948.6	DP	1,822.1	-1,813.1
5	ARCTIC RED FM	6,110.0	-6,080.6		1,862.3	-1,853.4
6	ATKINSON POINT FM	6,418.0	-6,388.6		1,956.2	-1,947.2
7	LANDRY FM	6,764.0	-6,734.6	P	2,061.7	-2,052.7
	BOTTOM TD	7,325.0	-7,295.6		2,232.7	-2,223.7

ATKINSON H-25/300H256950131450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/06/26
NUMBER FORMATIONS/OLDEST PENETRATED: 6/LOWER CAMBRIAN

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	15.0	13.0		4.6	4.0
2	REINDEER SUPERSEQ	1,500.0	-1,472.0	D	457.2	-448.7
3	SMOKING HILLS SEQ	5,110.0	-5,082.0	D	1,557.5	-1,549.0
4	ARCTIC RED FM	5,520.0	-5,492.0		1,682.5	-1,674.0
5	ATKINSON POINT FM	5,610.0	-5,582.0		1,709.9	-1,701.4
6	LOWER CAMBRIAN	5,916.0	-5,888.0	P	1,803.2	-1,794.7
	BOTTOM TD	5,941.0	-5,913.0		1,810.8	-1,802.3

ATKINSON M-33/300M336950131450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/06/26
NUMBER FORMATIONS/OLDEST PENETRATED: 7/PRECAMBRIAN

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	17.0	25.0		5.2	7.6
2	REINDEER SUPERSEQ	1,242.0	-1,200.0	D	378.6	-365.8
3	SMOKING HILLS SEQ	4,900.0	-4,858.0	D	1,493.5	-1,480.7
4	BOUNDARY CREEK SEQ	5,478.0	-5,436.0	P	1,669.7	-1,656.9
5	ARCTIC RED FM	5,600.0	-5,558.0		1,706.9	-1,694.1
6	ATKINSON POINT FM	5,896.0	-5,854.0		1,797.1	-1,784.3
7	PRECAMBRIAN	6,220.0	-6,178.0		1,895.9	-1,883.1
	BOTTOM TD	6,327.0	-6,285.0		1,928.5	-1,915.7

BEAVERHOUSE CK H-13/300H136830135300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/05/05
NUMBER FORMATIONS/OLDEST PENETRATED: 12/LOWER PALEOZOIC
COMMENT: KAMIK MAY INCLUDE SOME BASAL MOUNT GOODENOUGH SS

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	MOUNT GOODENOUGH FM	23.0	222.0		7.0	67.7
2	KAMIK FM	1,160.0	-915.0		353.6	-278.9
3	MCGUIRE FM	1,323.0	-1,078.0	P	403.3	-328.6
4	MARTIN CREEK FM	1,420.0	-1,175.0	P	432.8	-358.1
5	HUSKY FM	1,650.0	-1,405.0		502.9	-428.2
6	AKLAVIK FM	2,523.0	-2,278.0		769.0	-694.3
7	RICHARDSON MOUNTAINS FM	2,592.0	-2,347.0		790.0	-715.4
8	MANUEL CREEK FM	3,180.0	-2,935.0		969.3	-894.6
9	ALMSTROM CREEK FM	3,278.0	-3,033.0		999.1	-924.5
10	MURRAY RIDGE FM	3,703.0	-3,458.0		1,128.7	-1,054.0
11	PERMIAN	3,760.0	-3,515.0		1,146.0	-1,071.4
12	LOWER PALEOZOIC	5,915.0	-5,670.0		1,802.9	-1,728.2
	BOTTOM TD	12,295.0	-12,050.0		3,747.5	-3,672.8

BLOW RIVER YT E-47/300E476850137150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/08/09
NUMBER FORMATIONS/OLDEST PENETRATED: 2/ALBIAN FLYSCH
COMMENT: PROBABLE THRUST REPEATS OF ALBIAN FLYSCH

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	ALBIAN FLYSCH	16.0	368.0		4.9	112.2
2	FAULT	9,090.0	-8,706.0		2,770.6	-2,653.6
	BOTTOM TD	14,000.0	-13,616.0		4,267.2	-4,150.2

CROSSLEY LAKE S K-60/300K606830129150

TABLE/TYPE: 1/LOG AUTHOR: G.K. WILLIAMS DATE: 89/11/27
NUMBER FORMATIONS/OLDEST PENETRATED: 11/FRANKLIN MOUNTAIN FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	LANGTON BAY FM	15.0	488.0		4.6	148.7
2	IMPERIAL FM	168.0	335.0		51.2	102.1
3	CANOL FM	420.0	83.0		128.0	25.3
4	HARE INDIAN FM	460.0	43.0		140.2	13.1
5	BLUEFISH MBR	1,200.0	-697.0		365.8	-212.4
6	HUME FM	1,270.0	-767.0		387.1	-233.8
7	LANDRY FM	1,450.0	-947.0		442.0	-288.6
8	ARNICA FM	2,200.0	-1,697.0		670.6	-517.2
9	PEEL FM	2,910.0	-2,407.0		887.0	-733.7
10	MOUNT KINDLE FM	3,670.0	-3,167.0		1,118.6	-965.3
11	FRANKLIN MOUNTAIN FM	4,950.0	-4,447.0	D	1,508.8	-1,355.4
	BOTTOM TD	5,529.0	-5,026.0		1,685.2	-1,531.9

EAST TARSIUT N-44/300N447000136300

TABLE/TYPE: 2/LOG AUTHOR: DIXON AND DIETRICH DATE: 89/01/30
NUMBER FORMATIONS/OLDEST PENETRATED: 6/TAGLU SEQ
COMMENT: NO LOGS BELOW 3670 M

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	40.0	-22.0	
2	AKPAK SEQ	824.0	-806.0	D
3	MACKENZIE BAY SEQ	973.0	-955.0	D
4	KUGMALLIT SEQ	1,400.0	-1,382.0	D
5	RICHARDS SEQ	2,425.0	-2,407.0	D
6	TAGLU SEQ	3,670.0	-3,652.0	D
	BOTTOM TD	4,531.0	-4,513.0	

EDLOK N-56/300N566950140000

TABLE/TYPE: 1/LOG AUTHOR: DIETRICH AND DIXON DATE: 87/10/30
NUMBER FORMATIONS/OLDEST PENETRATED: 4/TAGLU SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	QUATERNARY	56.0	-44.0	
2	KUGMALLIT SEQ	215.0	-203.0	
3	RICHARDS SEQ	1,115.0	-1,103.0	
4	TAGLU SEQ	1,595.0	-1,583.0	
	BOTTOM TD	2,530.0	-2,518.0	

ELLICE O-14/3000146910135450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 84/08/17
NUMBER FORMATIONS/OLDEST PENETRATED: 3/AKLAK SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	100.0	-83.0		30.5	-25.3
2	TAGLU SEQ	750.0	-733.0		228.6	-223.4
3	AKLAK SEQ	6,650.0	-6,633.0		2,026.9	-2,021.7
	BOTTOM TD	9,531.0	-9,514.0		2,905.0	-2,899.9

ESKIMO J-07/300J076920132300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 5/CAMBRIAN-PRECAMBRIAN
COMMENT: CAMBRIAN-PRECAMBRIAN CONTAINS SOME VOLCANIC ROCK

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	TERTIARY	20.0	69.0		6.1	21.0
2	SMOKING HILLS FM	2,020.0	-1,931.0	D	615.7	-588.6
3	ARCTIC RED FM	2,638.0	-2,549.0	P	804.1	-776.9
4	ATKINSON POINT FM	2,695.0	-2,606.0	P	821.4	-794.3
5	CAMBRIAN-PRECAMBRIAN	2,714.0	-2,625.0	P	827.2	-800.1
	BOTTOM TD	2,971.0	-2,882.0		905.6	-878.4

FISH RIVER B-60/300B606840136000

TABLE/TYPE: 2/LOG AUTHOR: DIXON DATE: 89/05/24
NUMBER FORMATIONS/OLDEST PENETRATED: 8/HUSKY FM
COMMENT: NO LOGS BELOW 10539 FT, MT GOODENOUGH MAY EXTEND TO TD

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	REINDEER SEQ	50.0	564.0		15.2	171.9
2	FISH RIVER SEQ	1,632.0	-1,018.0		497.4	-310.3
3	BOUNDARY CREEK SEQ	7,214.0	-6,600.0		2,198.8	-2,011.7
4	ALBIAN FLYSCH	7,974.0	-7,360.0		2,430.5	-2,243.3
5	RAPID CREEK FM	8,322.0	-7,708.0		2,536.5	-2,349.4
6	RAT RIVER FM	8,590.0	-7,976.0	D	2,618.2	-2,431.1
7	MOUNT GOODENOUGH FM	9,360.0	-8,746.0		2,852.9	-2,665.8
8	HUSKY FM	11,390.0	-10,776.0	DP	3,471.7	-3,284.5
	BOTTOM TD	11,490.0	-10,876.0		3,502.2	-3,315.0

FORMATION TABLE

1	REINDEER FM	50.0	564.0		15.2	171.9
2	MOOSE CHANNEL FM	1,050.0	-436.0		320.0	-132.9
3	MINISTICOOG MBR	1,050.0	-436.0		320.0	-132.9
4	TENT ISLAND FM	4,475.0	-3,861.0		1,364.0	-1,176.8
5	CUESTA CREEK MBR	6,962.0	-6,348.0		2,122.0	-1,934.9
6	BOUNDARY CREEK FM	7,214.0	-6,600.0		2,198.8	-2,011.7
7	ALBIAN FLYSCH	7,974.0	-7,360.0		2,430.5	-2,243.3
8	RAPID CREEK FM	8,322.0	-7,708.0		2,536.5	-2,349.4
9	RAT RIVER FM	8,590.0	-7,976.0	D	2,618.2	-2,431.1
10	MOUNT GOODENOUGH FM	9,360.0	-8,746.0		2,852.9	-2,665.8
11	HUSKY FM	11,390.0	-10,776.0	DP	3,471.7	-3,284.5
	BOTTOM TD	11,490.0	-10,876.0		3,502.2	-3,315.0

GARRY G-07/300G076930135300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/04/25
NUMBER FORMATIONS/OLDEST PENETRATED: 4/REINDEER SUPERSEQ
COMMENT: TOP REINDEER COULD BE AT 6605FT

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	28.0	29.0		8.5	8.8
2	KUGMALLIT SEQ	1,385.0	-1,328.0		422.1	-404.8
3	RICHARDS SEQ	4,160.0	-4,103.0		1,268.0	-1,250.6
4	REINDEER SUPERSEQ	7,160.0	-7,103.0		2,182.4	-2,165.0
	BOTTOM TD	13,193.0	-13,136.0		4,021.2	-4,003.9

GARRY P-04/300P046930135300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/10/25
NUMBER FORMATIONS/OLDEST PENETRATED: 4/TAGLU SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	23.6	4.4		7.2	1.3
2	KUGMALLIT SEQ	1,058.0	-1,030.0	D	322.5	-313.9
3	RICHARDS SEQ	3,000.0	-2,972.0	D	914.4	-905.9
4	TAGLU SEQ	5,051.0	-5,023.0		1,539.5	-1,531.0
	BOTTOM TD	11,000.0	-10,972.0		3,352.8	-3,344.3

HANSEN G-07/300G076940134000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/06/20
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	16.0	0.0	
2	MACKENZIE BAY SEQ	586.0	-570.0	P
3	KUGMALLIT SEQ	690.0	-674.0	
4	RICHARDS SEQ	2,600.0	-2,584.0	D
	BOTTOM TD	3,276.0	-3,260.0	

IKATTOK J-17/300J176920136150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/01/30
NUMBER FORMATIONS/OLDEST PENETRATED: 3/AKLAK SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	47.1	-18.0		14.4	-5.5
2	TAGLU SEQ	650.0	-620.9		198.1	-189.3
3	AKLAK SEQ	3,530.0	-3,500.9	D	1,075.9	-1,067.1
	BOTTOM TD	12,500.0	-12,470.9		3,810.0	-3,801.1

IKHIL A-01/300A016850134000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/12/21
NUMBER FORMATIONS/OLDEST PENETRATED: 10/CAMBRIAN-PRECAMBRIAN
COMMENT: FORMERLY EAST REINDEER A-01

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	REINDEER SUPERSEQ	20.0	605.0		6.1	184.4
2	SMOKING HILLS SEQ	2,210.0	-1,585.0		673.6	-483.1
3	ARCTIC RED FM	2,580.0	-1,955.0		786.4	-595.9
4	MOUNT GOODENOUGH FM	5,502.0	-4,877.0	P	1,677.0	-1,486.5
5	SIKU MBR	6,498.0	-5,873.0		1,980.6	-1,790.1
6	KAMIK FM	6,824.0	-6,199.0		2,080.0	-1,889.5
7	MCGUIRE FM	8,220.0	-7,595.0		2,505.5	-2,315.0
8	MARTIN CREEK FM	8,238.0	-7,613.0	D	2,510.9	-2,320.4
9	HUSKY FM	8,425.0	-7,800.0		2,567.9	-2,377.4
10	CAMBRIAN-PRECAMBRIAN	9,260.0	-8,635.0		2,822.4	-2,631.9
	BOTTOM TD	9,693.0	-9,068.0		2,954.4	-2,763.9

IKHIL I-37/300I376850134000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/10/27
NUMBER FORMATIONS/OLDEST PENETRATED: 9/HUSKY FM
COMMENT: KUGMALLIT MAY CONTAIN SOME QUATERNARY

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	22.0	410.0		6.7	125.0
2	AKLAK SEQ	1,148.0	-716.0	D	349.9	-218.2
3	ARCTIC RED FM	5,330.0	-4,898.0		1,624.6	-1,492.9
4	MOUNT GOODENOUGH FM	9,078.0	-8,646.0		2,767.0	-2,635.3
5	SIKU MBR	10,120.0	-9,688.0		3,084.6	-2,952.9
6	KAMIK FM	10,410.0	-9,982.0		3,173.0	-3,042.5
7	MCGUIRE FM	13,025.0	-12,597.0		3,970.0	-3,839.6
8	MARTIN CREEK FM	13,242.0	-12,814.0		4,036.2	-3,905.7
9	HUSKY FM	14,000.0	-13,572.0		4,267.2	-4,136.7
	BOTTOM TD	15,432.0	-15,000.0		4,703.7	-4,572.0

IKHIL N-35/300N356850134000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/09/22
NUMBER FORMATIONS/OLDEST PENETRATED: 2/ARCTIC RED FM
COMMENT: AKLAK MAY INCLUDE SOME KUGMALLIT

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	AKLAK SEQ	5.8	150.5	
2	ARCTIC RED FM	1,474.0	-1,317.7	P
	BOTTOM TD	1,540.0	-1,383.7	

IMMERK B-48/300B486940135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/04/02
NUMBER FORMATIONS/OLDEST PENETRATED: 3/KUGMALLIT SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	31.3	13.9		9.5	4.2
2	MACKENZIE BAY SEQ	1,280.0	-1,242.0		390.1	-378.6
3	KUGMALLIT SEQ	1,500.0	-1,462.0		457.2	-445.6
	BOTTOM TD	8,883.0	-8,837.8		2,707.5	-2,693.8

IMNAK J-29/300J296910133000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 14/FRANKLIN MOUNTAIN FM
COMMENT: HUSKY MAY BE FAULTED.

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	27.5	32.5	P	8.4	9.9
2	REINDEER SUPERSEQ	1,370.0	-1,310.0		417.6	-399.3
3	FISH RIVER SEQ	6,328.0	-6,268.0	D	1,928.8	-1,910.5
4	SMOKING HILLS SEQ	7,053.0	-6,993.0		2,149.8	-2,131.5
5	BOUNDARY CREEK SEQ	8,396.0	-8,336.0		2,559.1	-2,540.8
6	ARCTIC RED FM	8,465.0	-8,408.0		2,580.1	-2,562.8
7	ATKINSON POINT FM	8,925.0	-8,868.0		2,720.3	-2,703.0
8	MOUNT GOODENOUGH FM	9,062.0	-9,005.0		2,762.1	-2,744.7
9	SIKU MBR	9,390.0	-9,330.0		2,862.1	-2,843.8
10	KAMIK FM	9,570.0	-9,513.0		2,916.9	-2,899.6
11	MCGUIRE FM	10,048.0	-9,988.0	P	3,062.6	-3,044.3
12	MARTIN CREEK FM	10,072.0	-10,012.0		3,069.9	-3,051.7
13	HUSKY FM	10,272.0	-10,212.0		3,130.9	-3,112.6
14	FRANKLIN MOUNTAIN FM	10,840.0	-10,780.0	P	3,304.0	-3,285.7
	BOTTOM TD	11,170.0	-11,110.0		3,404.6	-3,386.3

FORMATION TABLE

1	IPERK GRP	27.5	32.5	P	8.4	9.9
2	REINDEER FM	1,370.0	-1,310.0		417.6	-399.3
3	MASON RIVER FM	6,328.0	-6,268.0	D	1,928.8	-1,910.5
4	SMOKING HILLS FM	7,053.0	-6,993.0		2,149.8	-2,131.5
5	BOUNDARY CREEK FM	8,396.0	-8,336.0		2,559.1	-2,540.8
6	ARCTIC RED FM	8,465.0	-8,408.0		2,580.1	-2,562.8
7	ATKINSON POINT FM	8,925.0	-8,868.0		2,720.3	-2,703.0
8	MOUNT GOODENOUGH FM	9,062.0	-9,005.0		2,762.1	-2,744.7
9	SIKU MBR	9,390.0	-9,330.0		2,862.1	-2,843.8
10	KAMIK FM	9,570.0	-9,513.0		2,916.9	-2,899.6
11	MCGUIRE FM	10,048.0	-9,988.0	P	3,062.6	-3,044.3
12	MARTIN CREEK FM	10,072.0	-10,012.0		3,069.9	-3,051.7
13	HUSKY FM	10,272.0	-10,212.0		3,130.9	-3,112.6
14	FRANKLIN MOUNTAIN FM	10,840.0	-10,780.0	P	3,304.0	-3,285.7
	BOTTOM TD	11,170.0	-11,110.0		3,404.6	-3,386.3

INUVIK D-54/300D546830133300

TABLE/TYPE: 1/LOG AUTHOR: PUGH DATE: 83/00/00
NUMBER FORMATIONS/OLDEST PENETRATED: 5/CAMBRIAN CL-EVAP ASSEM
COMMENT: CAMBRIAN CL-EVAP ASSEM = CLASTICS AND EVAPORITE ASSEMBLAGE

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	DEVONIAN	1,050.0	-912.1	P	320.0	-278.0
2	RONNING GRP	1,292.0	-1,154.1		393.8	-351.8
3	FRANKLIN MOUNTAIN FM	1,292.0	-1,154.1		393.8	-351.8
4	FRANKLIN MOUNTAIN CHTY UNIT	1,292.0	-1,154.1		393.8	-351.8
5	CAMBRIAN CL-EVAP ASSEM	3,966.0	-3,828.1	P	1,208.8	-1,166.8
	BOTTOM TD	5,126.0	-4,988.1		1,562.4	-1,520.4

INUVIK D-54/300D546830133300

TABLE/TYPE: 2/LOG AUTHOR: WILLIAMS $ DIXON DATE: 89/11/27
NUMBER FORMATIONS/OLDEST PENETRATED: 6/PROTEROZOIC

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	ARCTIC RED FM	18.0	119.9		5.5	36.5
2	MOUNT GOODENOUGH FM	530.0	-392.1	P	161.5	-119.5
3	HUSKY FM	900.0	-762.1	P	274.3	-232.3
4	DEVONIAN	1,050.0	-912.1	P	320.0	-278.0
5	RONNING GRP	1,290.0	-1,152.1		393.2	-351.2
6	PROTEROZOIC	3,780.0	-3,642.1		1,152.1	-1,110.1
	BOTTOM TD	5,126.0	-4,988.1		1,562.4	-1,520.4

INUVIK D-54/300D546830133300

TABLE/TYPE: 3/LOG AUTHOR: DIXON & WIELENS DATE: 90/11/01
NUMBER FORMATIONS/OLDEST PENETRATED: 7/PRECAMBRIAN
COMMENT: ALL STRATA ABOVE PALEOZOIC COULD BE ARCTIC RED FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	ARCTIC RED FM	18.0	120.0		5.5	36.6
2	MOUNT GOODENOUGH FM	530.0	-392.1	P	161.5	-119.5
3	HUSKY FM	900.0	-762.1	P	274.3	-232.3
4	MOUNT KINDLE FM	1,050.0	-912.1		320.0	-278.0
5	FRANKLIN MOUNTAIN FM	1,970.0	-1,832.1		600.5	-558.4
6	CAMBRIAN	3,783.0	-3,645.1	P	1,153.1	-1,111.0
7	PRECAMBRIAN	4,080.0	-3,942.1		1,243.6	-1,201.6
	BOTTOM TD	5,126.0	-4,988.1		1,562.4	-1,520.4

IRKALUK B-35/300B357040134000

TABLE/TYPE: 1/TVD AUTHOR: DIXON & DIETRICH DATE: 89/07/27
NUMBER FORMATIONS/OLDEST PENETRATED: 4/KUGMALLIT SUB-FAN

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	68.6	-56.4	
2	KUGMALLIT SEQ	3,630.0	-3,617.8	
3	KUGMALLIT SUB-FAN	4,046.0	-4,033.8	
4	EOCENE	4,476.0	-4,463.8	
	BOTTOM TD	4,855.0	-4,842.8	

ISSERK E-27/300E277000134150

TABLE/TYPE: 1/LOG AUTHOR: DIXON & DIETRICH DATE: 90/04/06
NUMBER FORMATIONS/OLDEST PENETRATED: 5/RICHARDS SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	79.1	-42.0		24.1	-12.8
2	AKPAK SEQ	3,105.0	-3,067.9		946.4	-935.1
3	MACKENZIE BAY SEQ	4,080.0	-4,042.9		1,243.6	-1,232.3
4	KUGMALLIT SEQ	6,062.0	-6,024.9		1,847.7	-1,836.4
5	RICHARDS SEQ	13,070.0	-13,032.9	D	3,983.7	-3,972.4
	BOTTOM TD	13,519.0	-13,481.9		4,120.6	-4,109.3

ISSUNGNAK 20-61/3020617010134000

TABLE/TYPE: 1/TVD AUTHOR: DIXON AND DIETRICH DATE: 85/02/26
NUMBER FORMATIONS/OLDEST PENETRATED: 4/KUGMALLIT SEQ
COMMENT: TOP AKPAK COULD BE 1340M ?

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	10.5	6.5	
2	AKPAK SEQ	1,178.0	-1,161.0	D
3	MACKENZIE BAY SEQ	1,428.0	-1,411.0	
4	KUGMALLIT SEQ	2,240.0	-2,223.0	
	BOTTOM TD	4,119.6	-4,102.6	

ISSUNGNAK O-61/3000617010134000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & DIETRICH DATE: 85/03/01
NUMBER FORMATIONS/OLDEST PENETRATED: 4/KUGMALLIT SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	30.0	-22.1	
2	AKPAK SEQ	1,340.0	-1,332.1	
3	MACKENZIE BAY SEQ	1,428.0	-1,420.1	
4	KUGMALLIT SEQ	2,254.0	-2,246.1	
	BOTTOM TD	3,583.0	-3,575.1	

ITIYOK I-27/300I277000134000

TABLE/TYPE: 1/LOG AUTHOR: DIXON, DIETRICH, MCNEIL DATE: 90/04/06
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	30.7	-15.0	
2	MACKENZIE BAY SEQ	1,185.0	-1,169.3	
3	KUGMALLIT SEQ	1,460.0	-1,444.3	
4	RICHARDS SEQ	3,442.0	-3,426.3	D
	BOTTOM TD	3,955.0	-3,939.3	

ITKRILEK B-52/300B526940131450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/01/04
NUMBER FORMATIONS/OLDEST PENETRATED: 7/PRECAMBRIAN
COMMENT: ATKINSON PT FM COULD BE BASAL SS OF ARCTIC RED

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	QUATERNARY	4.5	6.0	P
2	TERTIARY	110.0	-99.5	
3	MASON RIVER FM	657.0	-646.5	D
4	SMOKING HILLS FM	843.0	-832.5	D
5	ARCTIC RED FM	1,192.0	-1,181.5	
6	ATKINSON POINT FM	1,215.0	-1,204.5	P
7	PRECAMBRIAN	1,255.0	-1,244.5	
	BOTTOM TD	1,284.0	-1,273.5	

ITKRILEK B-52/300B526940131450

TABLE/TYPE: 2/LOG AUTHOR: DIXON DATE: 88/03/24
NUMBER FORMATIONS/OLDEST PENETRATED: 7/PROTEROZOIC
COMMENT: ATKINSON POINT FM MAY BE BASAL SS OF ARCTIC RED

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	4.5	6.0	
2	AKLAK SEQ	110.0	-99.5	P
3	FISH RIVER SEQ	460.0	-449.5	D
4	SMOKING HILLS SEQ	915.0	-904.5	D
5	ARCTIC RED FM	1,193.0	-1,182.5	
6	ATKINSON POINT FM	1,215.0	-1,204.5	P
7	PROTEROZOIC	1,255.0	-1,244.5	P
	BOTTOM TD	1,284.0	-1,273.5	

IVIK C-52/300C526940134150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ
COMMENT: TOP RICHARDS SEQ TENTATIVE

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	27.4	42.6		8.4	13.0
2	MACKENZIE BAY SEQ	1,363.0	-1,293.0	P	415.4	-394.1
3	KUGMALLIT SEQ	2,070.0	-2,000.0	D	630.9	-609.6
4	RICHARDS SEQ	5,530.0	-5,460.0	D	1,685.5	-1,664.2
	BOTTOM TD	10,000.0	-9,930.0		3,048.0	-3,026.7

IVIK J-26/300J266940134150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ
COMMENT: TOP RICHARDS SEQ TENTATIVE

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	23.9	75.6		7.3	23.0
2	MACKENZIE BAY SEQ	1,700.0	-1,600.5	DP	518.2	-487.8
3	KUGMALLIT SEQ	2,990.0	-2,890.5	D	911.4	-881.0
4	RICHARDS SEQ	6,960.0	-6,860.5	D	2,121.4	-2,091.1
	BOTTOM TD	11,969.0	-11,869.5		3,648.2	-3,617.8

IVIK K-54/300K546940134150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ
COMMENT: TOP KUGMALLIT TENTATIVE

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	30.5	108.0		9.3	32.9
2	MACKENZIE BAY SEQ	1,520.0	-1,381.5	DP	463.3	-421.1
3	KUGMALLIT SEQ	2,490.0	-2,351.5	D	759.0	-716.7
4	RICHARDS SEQ	6,152.0	-6,013.5	D	1,875.1	-1,832.9
	BOTTOM TD	10,338.0	-10,199.5		3,151.0	-3,108.8

IVIK N-17/300N176940134150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ
COMMENT: TOP RICHARDS SEQ TENTATIVE

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	23.0	92.7		7.0	28.3
2	MACKENZIE BAY SEQ	1,700.0	-1,584.3	DP	518.2	-482.9
3	KUGMALLIT SEQ	3,075.0	-2,959.3	D	937.3	-902.0
4	RICHARDS SEQ	7,310.0	-7,194.3	D	2,228.1	-2,192.8
	BOTTOM TD	10,004.0	-9,888.3		3,049.2	-3,014.0

KADLUK O-07/3000076950136000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 86/08/14
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	29.8	-13.6	
2	MACKENZIE BAY SEQ	676.0	-659.8	
3	KUGMALLIT SEQ	1,126.0	-1,109.8	
4	RICHARDS SEQ	2,584.0	-2,567.8	
	BOTTOM TD	3,896.0	-3,879.8	

KAGLULIK A-75/300A757040130300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/02/22
NUMBER FORMATIONS/OLDEST PENETRATED: 1/IPERK SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	130.0	-88.0		39.6	-26.8
	BOTTOM TD	2,115.0	-2,073.0		644.7	-631.9

KAGLULIK M-64/300M647040130300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/02/26
NUMBER FORMATIONS/OLDEST PENETRATED: 1/IPERK SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	39.0	-26.8	
	BOTTOM TD	144.5	-132.3	

KAMIK D-48/300D486900133150

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 12/DEVONIAN/PRECAMBRIAN
COMMENT: TRUNCATED OR FAULTED KAMIK

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	17.0	92.0	P	5.2	28.0
2	REINDEER SUPERSEQ	450.0	-341.0	D	137.2	-103.9
3	FISH RIVER SEQ	4,240.0	-4,131.0	D	1,292.4	-1,259.1
4	SMOKING HILLS SEQ	4,936.0	-4,827.0	D	1,504.5	-1,471.3
5	BOUNDARY CREEK SEQ	5,920.0	-5,811.0		1,804.4	-1,771.2
6	ARCTIC RED FM	5,990.0	-5,881.0		1,825.8	-1,792.5
7	MOUNT GOODENOUGH FM	8,570.0	-8,461.0		2,612.1	-2,578.9
8	KAMIK FM	9,275.0	-9,166.0	D	2,827.0	-2,793.8
9	MCGUIRE FM	9,580.0	-9,471.0		2,920.0	-2,886.8
10	MARTIN CREEK FM	9,642.0	-9,533.0		2,938.9	-2,905.7
11	HUSKY FM	9,900.0	-9,791.0		3,017.5	-2,984.3
12	DEVONIAN/PRECAMBRIAN	10,540.0	-10,431.0		3,212.6	-3,179.4
	BOTTOM TD	10,614.0	-10,505.0		3,235.1	-3,201.9

FORMATION TABLE

1	KUGMALLIT FM	17.0	92.0	P	5.2	28.0
2	REINDEER FM	450.0	-341.0	D	137.2	-103.9
3	MASON RIVER FM	4,240.0	-4,131.0	D	1,292.4	-1,259.1
5	SMOKING HILLS FM	4,936.0	-4,827.0	D	1,504.5	-1,471.3
6	BOUNDARY CREEK FM	5,920.0	-5,811.0		1,804.4	-1,771.2
7	ARCTIC RED FM	5,990.0	-5,881.0		1,825.8	-1,792.5
8	MOUNT GOODENOUGH FM	8,570.0	-8,461.0		2,612.1	-2,578.9
9	KAMIK FM	9,275.0	-9,166.0	D	2,827.0	-2,793.8
10	MCGUIRE FM	9,580.0	-9,471.0		2,920.0	-2,886.8
11	MARTIN CREEK FM	9,642.0	-9,533.0		2,938.9	-2,905.7
12	HUSKY FM	9,900.0	-9,791.0		3,017.5	-2,984.3
13	DEVONIAN/PRECAMBRIAN	10,540.0	-10,431.0		3,212.6	-3,179.4
	BOTTOM TD	10,614.0	-10,505.0		3,235.1	-3,201.9

KAMIK D-58/300D586900133150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 11/HUSKY FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT FM	18.0	129.0	P	5.5	39.3
2	REINDEER FM	550.0	-403.0	D	167.6	-122.8
3	MASON RIVER FM	4,675.0	-4,528.0	D	1,424.9	-1,380.1
4	SMOKING HILLS FM	5,350.0	-5,203.0	D	1,630.7	-1,585.9
5	ARCTIC RED FM	6,035.0	-5,888.0		1,839.5	-1,794.7
6	MOUNT GOODENOUGH FM	8,280.0	-8,133.0		2,523.7	-2,478.9
7	SIKU MBR	8,880.0	-8,733.0		2,706.6	-2,661.8
8	KAMIK FM	9,192.0	-9,045.0		2,801.7	-2,756.9
9	MCGUIRE FM	10,050.0	-9,903.0		3,063.2	-3,018.4
10	MARTIN CREEK FM	10,112.0	-9,965.0		3,082.1	-3,037.3
11	HUSKY FM	10,370.0	-10,223.0		3,160.8	-3,116.0
	BOTTOM TD	10,468.0	-10,321.0		3,190.6	-3,145.8

FORMATION TABLE

1	KUGMALLIT SEQ	18.0	129.0	P	5.5	39.3
2	REINDEER SUPERSEQ	550.0	-403.0	D	167.6	-122.8
3	FISH RIVER SEQ	4,675.0	-4,528.0	D	1,424.9	-1,380.1
4	SMOKING HILLS SEQ	5,350.0	-5,203.0	D	1,630.7	-1,585.9
5	ARCTIC RED FM	6,035.0	-5,888.0		1,839.5	-1,794.7
6	MOUNT GOODENOUGH FM	8,280.0	-8,133.0		2,523.7	-2,478.9
7	SIKU MBR	8,880.0	-8,733.0		2,706.6	-2,661.8
8	KAMIK FM	9,192.0	-9,045.0		2,801.7	-2,756.9
9	MCGUIRE FM	10,050.0	-9,903.0		3,063.2	-3,018.4
10	MARTIN CREEK FM	10,112.0	-9,965.0		3,082.1	-3,037.3
11	HUSKY FM	10,370.0	-10,223.0		3,160.8	-3,116.0
	BOTTOM TD	10,468.0	-10,321.0		3,190.6	-3,145.8

KAMIK F-38/300F386900133150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 12/HUSKY FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	17.5	71.5	P	5.3	21.8
2	REINDEER SUPERSEQ	500.0	-411.0	D	152.4	-125.3
3	FISH RIVER SEQ	4,265.0	-4,176.0	D	1,300.0	-1,272.8
4	SMOKING HILLS SEQ	5,130.0	-5,041.0		1,563.6	-1,536.5
5	BOUNDARY CREEK SEQ	5,850.0	-5,761.0		1,783.1	-1,756.0
6	ARCTIC RED FM	6,090.0	-6,001.0	D	1,856.2	-1,829.1
7	MOUNT GOODENOUGH FM	8,975.0	-8,886.0	D	2,735.6	-2,708.5
8	SIKU MBR	9,585.0	-9,496.0		2,921.5	-2,894.4
9	KAMIK FM	9,864.0	-9,775.0		3,006.5	-2,979.4
10	MCGUIRE FM	10,618.0	-10,529.0		3,236.4	-3,209.2
11	MARTIN CREEK FM	10,700.0	-10,611.0		3,261.4	-3,234.2
12	HUSKY FM	10,955.0	-10,866.0		3,339.1	-3,312.0
	BOTTOM TD	11,700.0	-11,611.0		3,566.2	-3,539.0

FORMATION TABLE

1	KUGMALLIT FM	17.5	71.5	P	5.3	21.8
2	REINDEER FM	500.0	-411.0	D	152.4	-125.3
3	MASON RIVER FM	4,265.0	-4,176.0	D	1,300.0	-1,272.8
4	SMOKING HILLS FM	5,130.0	-5,041.0		1,563.6	-1,536.5
5	BOUNDARY CREEK FM	5,850.0	-5,761.0		1,783.1	-1,756.0
6	ARCTIC RED FM	6,090.0	-6,001.0	D	1,856.2	-1,829.1
7	MOUNT GOODENOUGH FM	8,975.0	-8,886.0	D	2,735.6	-2,708.5
8	SIKU MBR	9,585.0	-9,496.0		2,921.5	-2,894.4
9	KAMIK FM	9,864.0	-9,775.0		3,006.5	-2,979.4
10	MCGUIRE FM	10,618.0	-10,529.0		3,236.4	-3,209.2
11	MARTIN CREEK FM	10,700.0	-10,611.0		3,261.4	-3,234.2
12	HUSKY FM	10,955.0	-10,866.0		3,339.1	-3,312.0
	BOTTOM TD	11,700.0	-11,611.0		3,566.2	-3,539.0

KAMIK L-60/300L606900133150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 8/KAMIK FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	22.0	200.0	P	6.7	61.0
2	REINDEER SUPERSEQ	720.0	-498.0	D	219.5	-151.8
3	FISH RIVER SEQ	4,942.0	-4,720.0		1,506.3	-1,438.7
4	SMOKING HILLS SEQ	6,310.0	-6,088.0		1,923.3	-1,855.6
5	ARCTIC RED FM	7,152.0	-6,930.0		2,179.9	-2,112.3
6	MOUNT GOODENOUGH FM	8,955.0	-8,733.0		2,729.5	-2,661.8
7	SIKU MBR	9,410.0	-9,188.0		2,868.2	-2,800.5
8	KAMIK FM	9,692.0	-9,470.0		2,954.1	-2,886.5
	BOTTOM TD	10,522.0	-10,300.0		3,207.1	-3,139.4

FORMATION TABLE

1	KUGMALLIT FM	22.0	200.0	P	6.7	61.0
2	REINDEER FM	720.0	-498.0	D	219.5	-151.8
3	MASON RIVER FM	4,942.0	-4,720.0		1,506.3	-1,438.7
4	SMOKING HILLS FM	6,310.0	-6,088.0		1,923.3	-1,855.6
5	ARCTIC RED FM	7,152.0	-6,930.0		2,179.9	-2,112.3
6	MOUNT GOODENOUGH FM	8,955.0	-8,733.0		2,729.5	-2,661.8
7	SIKU MBR	9,410.0	-9,188.0		2,868.2	-2,800.5
8	KAMIK FM	9,692.0	-9,470.0		2,954.1	-2,886.5
	BOTTOM TD	10,522.0	-10,300.0		3,207.1	-3,139.4

KANGUK F-42/300F427000131000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/06/27
NUMBER FORMATIONS/OLDEST PENETRATED: 7/IMPERIAL FM
COMMENT: DIXON: MESOZOIC-CENOZOIC; WIELENS: PALEOZOIC

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	22.2	3.8		6.8	1.2
2	REINDEER SUPERSEQ	928.0	-902.0	P	282.9	-274.9
3	SMOKING HILLS SEQ	2,946.0	-2,920.0	D	897.9	-890.0
4	BOUNDARY CREEK SEQ	4,250.0	-4,224.0	P	1,295.4	-1,287.5
5	ARCTIC RED FM	4,388.0	-4,362.0		1,337.5	-1,329.5
6	ATKINSON POINT FM	4,715.0	-4,689.0		1,437.1	-1,429.2
7	IMPERIAL FM	4,820.0	-4,794.0		1,469.1	-1,461.2
	BOTTOM TD	5,070.0	-5,044.0		1,545.3	-1,537.4

KANGUK I-24/300I247000131000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/06/27
NUMBER FORMATIONS/OLDEST PENETRATED: 7/IMPERIAL FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	13.0	24.0		4.0	7.3
2	REINDEER SUPERSEQ	700.0	-663.0	D	213.4	-202.1
3	SMOKING HILLS SEQ	2,380.0	-2,343.0	D	725.4	-714.1
4	BOUNDARY CREEK SEQ	4,011.0	-3,974.0	DP	1,222.6	-1,211.3
5	ARCTIC RED FM	4,174.0	-4,137.0		1,272.2	-1,261.0
6	ATKINSON POINT FM	4,511.0	-4,474.0		1,375.0	-1,363.7
7	IMPERIAL FM	4,563.0	-4,526.0		1,390.8	-1,379.5
	BOTTOM TD	5,254.0	-5,217.0		1,601.4	-1,590.1

KANNERK G-42/300G427010131000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/06/28
NUMBER FORMATIONS/OLDEST PENETRATED: 7/MIDDLE ORDOVICIAN

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	68.2	-28.0		20.8	-8.5
2	REINDEER SUPERSEQ	1,088.0	-1,047.8	D	331.6	-319.4
3	SMOKING HILLS SEQ	5,570.0	-5,529.8	D	1,697.7	-1,685.5
4	BOUNDARY CREEK SEQ	7,005.0	-6,964.8	P	2,135.1	-2,122.9
5	ARCTIC RED FM	7,010.0	-6,969.8		2,136.6	-2,124.4
6	ATKINSON POINT FM	7,526.0	-7,485.8		2,293.9	-2,281.7
7	MIDDLE ORDOVICIAN	7,832.0	-7,791.8	P	2,387.2	-2,374.9
	BOTTOM TD	8,138.0	-8,097.8		2,480.5	-2,468.2

KAPIK J-39/300J397000130000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/04/15
NUMBER FORMATIONS/OLDEST PENETRATED: 5/IMPERIAL FM
COMMENT: TERTIARY MOSTLY IPERK/REINDEER

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	TERTIARY	23.0	21.0		7.0	6.4
2	SMOKING HILLS FM	2,390.0	-2,346.0		728.5	-715.1
3	ARCTIC RED FM	3,676.0	-3,632.0		1,120.4	-1,107.0
4	ATKINSON POINT FM	3,958.0	-3,914.0		1,206.4	-1,193.0
5	IMPERIAL FM	4,045.0	-4,001.0		1,232.9	-1,219.5
	BOTTOM TD	4,812.0	-4,768.0		1,466.7	-1,453.3

KAUBVIK I-43/300I437000135150

TABLE/TYPE: 1/LOG AUTHOR: DIXON AND DIETRICH DATE: 90/07/23
NUMBER FORMATIONS/OLDEST PENETRATED: 4/KUGMALLIT SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	31.4	-18.0	
2	AKPAK SEQ	957.0	-943.6	P
3	MACKENZIE BAY SEQ	1,334.0	-1,320.6	DP
4	KUGMALLIT SEQ	1,715.0	-1,701.6	D
	BOTTOM TD	3,323.0	-3,309.6	

KENALOOAK J-94/300J947050133300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & DIETRICH DATE: 89/02/15
NUMBER FORMATIONS/OLDEST PENETRATED: 3/KUGMALLIT SUB-FAN

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	79.9	-67.7	
2	KUGMALLIT SEQ	3,824.0	-3,811.8	
3	KUGMALLIT SUB-FAN	4,345.0	-4,332.8	
	BOTTOM TD	4,568.5	-4,556.3	

KIGGAVIK A-43/300A437000135450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & DIETRICH DATE: 85/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 4/KUGMALLIT SEQ
COMMENT: TOP KUGMALLIT TENTATIVE.

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	30.0	-18.0	
2	AKPAK SEQ	875.0	-863.0	
3	MACKENZIE BAY SEQ	935.0	-923.0	
4	KUGMALLIT SEQ	1,422.0	-1,410.0	
	BOTTOM TD	3,511.0	-3,499.0	

KIKORALOK N-46/300N466910134450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/03/20
NUMBER FORMATIONS/OLDEST PENETRATED: 2/REINDEER SUPERSEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	29.0	20.0		8.8	6.1
2	REINDEER SUPERSEQ	742.0	-693.0		226.2	-211.2
	BOTTOM TD	6,185.0	-6,136.0		1,885.2	-1,870.3

KILAGMIOTAK F-48/300F486930134000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/06/16
NUMBER FORMATIONS/OLDEST PENETRATED: 5/REINDEER SUPERSEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	15.0	65.0		4.6	19.8
2	MACKENZIE BAY SEQ	1,378.0	-1,298.0	DP	420.0	-395.6
3	KUGMALLIT SEQ	2,135.0	-2,055.0	D	650.7	-626.4
4	RICHARDS SEQ	7,330.0	-7,250.0	D	2,234.2	-2,209.8
5	REINDEER SUPERSEQ	9,690.0	-9,610.0	D	2,953.5	-2,929.1
	BOTTOM TD	15,656.0	-15,576.0		4,771.9	-4,747.6

KILAGMIOTAK M-16/300M166930134000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 4/REINDEER SUPERSEQ
COMMENT: TOP KUGMALLIT/REINDEER TENTATIVE

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	18.0	80.0		5.5	24.4
2	MACKENZIE BAY SEQ	1,320.0	-1,222.0	DP	402.3	-372.5
3	KUGMALLIT SEQ	2,451.0	-2,353.0	D	747.1	-717.2
4	REINDEER SUPERSEQ	6,880.0	-6,782.0		2,097.0	-2,067.2
	BOTTOM TD	10,350.0	-10,252.0		3,154.7	-3,124.8

KILANNAK A-77/300A777050129000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/06/05
NUMBER FORMATIONS/OLDEST PENETRATED: 8/BLUE FIORD FM
COMMENT: ARCTIC ISLAND NOMENCLATURE FOR PRE-MESOZOIC

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK GRP	37.5	-25.3	
2	MASON RIVER FM	710.0	-697.8	
3	SMOKING HILLS FM	957.0	-944.8	
4	ARCTIC RED FM	1,113.0	-1,100.8	D
5	CAPE DE BRAY FM	1,267.0	-1,254.8	
6	KITSON FM	2,070.0	-2,057.8	
7	BLUE FIORD FM	2,087.0	-2,074.8	
8	UNDEFINED	2,683.0	-2,670.8	
	BOTTOM TD	2,996.0	-2,983.8	

KILANNAK A-77/300A777050129000

TABLE/TYPE: 2/LOG AUTHOR: DIXON & WIELENS DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 12/PEEL FM
COMMENT: NWT MAINLAND NOMEMCLATURE FOR PRE-MESOZOIC

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK GRP	37.5	-25.3	
2	MASON RIVER FM	710.0	-697.8	
3	SMOKING HILLS FM	957.0	-944.8	
4	ARCTIC RED FM	1,113.0	-1,100.8	D
5	IMPERIAL FM	1,267.0	-1,254.8	
6	BLUEFISH MBR	2,070.0	-2,057.8	D
7	CANOL FM	2,078.0	-2,065.8	
8	HUME FM	2,087.0	-2,074.8	
9	LANDRY FM	2,160.0	-2,147.8	P
10	ARNICA FM	2,453.0	-2,440.8	
11	TATSIETA FM	2,683.0	-2,670.8	
12	PEEL FM	2,740.0	-2,727.8	
	BOTTOM TD	2,996.0	-2,983.8	

KILIGVAK I-29/300I296930131150

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 9/TATSIETA FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	12.0	45.0		3.7	13.7
2	SMOKING HILLS SEQ	522.0	-465.0		159.1	-141.7
3	IMPERIAL FM	650.0	-593.0		198.1	-180.7
4	CANOL FM	4,084.0	-4,027.0		1,244.8	-1,227.4
5	BLUEFISH MBR	4,330.0	-4,273.0		1,319.8	-1,302.4
6	HUME FM	4,354.0	-4,297.0		1,327.1	-1,309.7
7	LANDRY FM	4,530.0	-4,473.0		1,380.7	-1,363.4
8	ARNICA FM	5,960.0	-5,903.0		1,816.6	-1,799.2
9	TATSIETA FM	6,255.0	-6,198.0	D	1,906.5	-1,889.2
	BOTTOM TD	6,447.0	-6,390.0		1,965.0	-1,947.7

KILIGVAK I-29/300I296930131150

TABLE/TYPE: 2/LOG AUTHOR: DIXON & WILLIAMS DATE: 90/01/11
NUMBER FORMATIONS/OLDEST PENETRATED: 7/PEEL FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	12.0	45.0		3.7	13.7
2	SMOKING HILLS SEQ	522.0	-465.0		159.1	-141.7
3	IMPERIAL FM	660.0	-603.0		201.2	-183.8
4	CANOL FM	4,085.0	-4,028.0		1,245.1	-1,227.7
5	HUME FM	4,354.0	-4,297.0		1,327.1	-1,309.7
6	LANDRY FM	4,530.0	-4,473.0		1,380.7	-1,363.4
7	PEEL FM	5,920.0	-5,863.0		1,804.4	-1,787.0
	BOTTOM TD	6,447.0	-6,390.0		1,965.0	-1,947.7

KIMIK D-29/300D296940132150

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 9/MIDDLE ORDOVICIAN

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	28.0	33.0		8.5	10.1
2	REINDEER SUPERSEQ	1,100.0	-1,039.0	P	335.3	-316.7
3	FISH RIVER SEQ	5,275.0	-5,214.0	DP	1,607.8	-1,589.2
4	SMOKING HILLS SEQ	7,116.0	-7,055.0	DP	2,169.0	-2,150.4
5	ARCTIC RED FM	7,690.0	-7,629.0		2,343.9	-2,325.3
6	ATKINSON POINT FM	7,925.0	-7,864.0		2,415.5	-2,396.9
7	HUSKY FM	8,232.0	-8,171.0		2,509.1	-2,490.5
8	MOUNT KINDLE FM	8,470.0	-8,409.0	P	2,581.7	-2,563.1
9	MIDDLE ORDOVICIAN	8,525.0	-8,464.0	P	2,598.4	-2,579.8
	BOTTOM TD	8,720.0	-8,659.0		2,657.9	-2,639.3

FORMATION TABLE

1	IPERK GRP	28.0	33.0		8.5	10.1
2	REINDEER FM	1,100.0	-1,039.0	P	335.3	-316.7
3	MASON RIVER FM	5,275.0	-5,214.0	DP	1,607.8	-1,589.2
4	SMOKING HILLS FM	7,116.0	-7,055.0	DP	2,169.0	-2,150.4
5	ARCTIC RED FM	7,690.0	-7,629.0		2,343.9	-2,325.3
6	ATKINSON POINT FM	7,925.0	-7,864.0		2,415.5	-2,396.9
7	HUSKY FM	8,232.0	-8,171.0		2,509.1	-2,490.5
8	MOUNT KINDLE FM	8,470.0	-8,409.0	P	2,581.7	-2,563.1
9	MIDDLE ORDOVICIAN	8,525.0	-8,464.0	P	2,598.4	-2,579.8
	BOTTOM TD	8,720.0	-8,659.0		2,657.9	-2,639.3

KIPNIK O-20/3000206850134450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 86/10/31
NUMBER FORMATIONS/OLDEST PENETRATED: 10/HUSKY FM
COMMENT: STRATIGRAPHY VERY TENTATIVE

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	27.0	13.0		8.2	4.0
2	AKLAK SEQ	295.0	-254.6	D	89.9	-77.6
3	FISH RIVER SEQ	830.0	-789.6	P	253.0	-240.7
4	MOUNT GOODENOUGH FM	3,220.0	-3,179.6	P	981.5	-969.1
5	UNDEFINED	4,040.0	-3,999.6		1,231.4	-1,219.1
6	SIKU MBR	6,122.0	-6,081.6	P	1,866.0	-1,853.7
7	KAMIK FM	7,012.0	-6,971.6	P	2,137.3	-2,124.9
8	MCGUIRE FM	10,080.0	-10,039.6	P	3,072.4	-3,060.1
9	MARTIN CREEK FM	10,385.0	-10,344.6	P	3,165.3	-3,153.0
10	HUSKY FM	10,850.0	-10,809.6	P	3,307.1	-3,294.8
	BOTTOM TD	11,667.0	-11,626.6		3,556.1	-3,543.8

FORMATION TABLE

1	IPERK GRP	27.0	13.0		8.2	4.0
2	MOOSE CHANNEL FM	295.0	-254.6	D	89.9	-77.6
3	MINISTICOOG MBR	295.0	-254.6	D	89.9	-77.6
4	SANDSTONE MBR	830.0	-789.6	P	253.0	-240.7
5	TENT ISLAND FM	1,120.0	-1,079.6	DP	341.4	-329.1
6	CUESTA CREEK MBR	2,485.0	-2,444.6	DP	757.4	-745.1
5	MOUNT GOODENOUGH FM	3,220.0	-3,179.6	P	981.5	-969.1
6	UNDEFINED	4,040.0	-3,999.6		1,231.4	-1,219.1
7	SIKU MBR	6,122.0	-6,081.6	P	1,866.0	-1,853.7
8	KAMIK FM	7,012.0	-6,971.6	P	2,137.3	-2,124.9
9	MCGUIRE FM	10,080.0	-10,039.6	P	3,072.4	-3,060.1
10	MARTIN CREEK FM	10,385.0	-10,344.6	P	3,165.3	-3,153.0
11	HUSKY FM	10,850.0	-10,809.6	P	3,307.1	-3,294.8
	BOTTOM TD	11,667.0	-11,626.6		3,556.1	-3,543.8

KOAKOAK O-22/3000227030134000

TABLE/TYPE: 1/TVD AUTHOR: DIXON & DIETRICH DATE: 85/06/03
NUMBER FORMATIONS/OLDEST PENETRATED: 4/KUGMALLIT SUB-FAN

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	59.1	-47.2	
2	AKPAK SEQ	2,814.0	-2,802.1	
3	KUGMALLIT SEQ	3,053.0	-3,041.1	
4	KUGMALLIT SUB-FAN	3,595.0	-3,583.1	
	BOTTOM TD	4,363.8	-4,351.9	

KOGYUK N-67/300N677010133000

TABLE/TYPE: 1/TVD AUTHOR: DIXON DATE: 89/07/25
NUMBER FORMATIONS/OLDEST PENETRATED: 4/KUGMALLIT SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	56.0	-28.0	
2	AKPAK SEQ	1,935.0	-1,907.0	D
3	MACKENZIE BAY SEQ	2,095.0	-2,067.0	
4	KUGMALLIT SEQ	3,076.0	-3,048.0	
	BOTTOM TD	4,795.0	-4,767.0	

KOPANOAR 2I-44/302I447030135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & DIETRICH DATE: 85/06/03
NUMBER FORMATIONS/OLDEST PENETRATED: 6/KUGMALLIT SUB-FAN
COMMENT: EOCENE STRATA PROBABLY RICHARDS SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	69.8	-57.9	
2	AKPAK SEQ	2,489.0	-2,477.1	
3	MACKENZIE BAY SEQ	2,605.0	-2,593.1	
4	KUGMALLIT SEQ	2,655.0	-2,643.1	
5	KUGMALLIT SUB-FAN	3,088.0	-3,076.1	
6	EOCENE	3,915.0	-3,903.1	
	BOTTOM TD	4,015.0	-4,003.1	

KOPANOAR D-14/300D147030135000

TABLE/TYPE: 1/TVD AUTHOR: DIXON DATE: 85/02/19
NUMBER FORMATIONS/OLDEST PENETRATED: 1/IPERK SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	226.0	-186.0		68.9	-56.7
	BOTTOM TD	3,709.0	-3,669.0		1,130.5	-1,118.3

KOPANOAR L-34/300L347030135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/02/25
NUMBER FORMATIONS/OLDEST PENETRATED: 1/IPERK SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	70.3	-58.2	
	BOTTOM TD	2,015.0	-2,002.9	

KOPANOAR M-13/300M137030135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & DIETRICH DATE: 85/06/03
NUMBER FORMATIONS/OLDEST PENETRATED: 6/EOCENE
COMMENT: EOCENE NEAR T.D. PROBABLY RICHARDS SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	232.0	-188.0		70.7	-57.3
2	AKPAK SEQ	8,390.0	-8,346.0		2,557.3	-2,543.9
3	MACKENZIE BAY SEQ	8,800.0	-8,756.0		2,682.2	-2,668.8
4	KUGMALLIT SEQ	9,138.0	-9,094.0		2,785.3	-2,771.9
5	KUGMALLIT SUB-FAN	10,956.0	-10,912.0		3,339.4	-3,326.0
6	EOCENE	14,070.0	-14,026.0		4,288.5	-4,275.1
	BOTTOM TD	14,174.0	-14,130.0		4,320.2	-4,306.8

KUGALUK N-02/300N026840131300

TABLE/TYPE: 1/LOG AUTHOR: WIELENS DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 11/FRANKLIN MOUNTAIN FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	QUATERNARY	7.0	701.0		2.1	213.7
2	IMPERIAL FM	170.0	538.0	P	51.8	164.0
3	CANOL FM	2,650.0	-1,942.0		807.7	-591.9
4	BLUEFISH MBR	2,890.0	-2,182.0		880.9	-665.1
5	HUME FM	2,920.0	-2,212.0		890.0	-674.2
6	LANDRY FM	3,120.0	-2,412.0		951.0	-735.2
7	ARNICA FM	4,270.0	-3,562.0		1,301.5	-1,085.7
8	TATSIETA FM	4,510.0	-3,802.0		1,374.6	-1,158.8
9	PEEL FM	4,800.0	-4,092.0		1,463.0	-1,247.2
10	MOUNT KINDLE FM	5,525.0	-4,817.0		1,684.0	-1,468.2
11	FRANKLIN MOUNTAIN FM	6,830.0	-6,122.0		2,081.8	-1,866.0
	BOTTOM TD	8,045.0	-7,337.0		2,452.1	-2,236.3

KUGALUK N-02/300N026840131300

TABLE/TYPE: 2/LOG AUTHOR: G.K. WILLIAMS DATE: 89/11/27
NUMBER FORMATIONS/OLDEST PENETRATED: 9/FRANKLIN MOUNTAIN FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	QUATERNARY	7.0	701.0		2.1	213.7
2	IMPERIAL FM	170.0	538.0	D	51.8	164.0
3	CANOL FM	2,650.0	-1,942.0		807.7	-591.9
4	HUME FM	2,920.0	-2,212.0		890.0	-674.2
5	LANDRY FM	3,100.0	-2,392.0		944.9	-729.1
6	ARNICA FM	4,270.0	-3,562.0		1,301.5	-1,085.7
7	PEEL FM	4,540.0	-3,832.0		1,383.8	-1,168.0
8	MOUNT KINDLE FM	5,520.0	-4,812.0		1,682.5	-1,466.7
9	FRANKLIN MOUNTAIN FM	6,813.0	-6,105.0		2,076.6	-1,860.8
	BOTTOM TD	8,045.0	-7,337.0		2,452.1	-2,236.3

KUGMALLIT H-59/300H596940133150

TABLE/TYPE: 1/TVD AUTHOR: DIXON DATE: 85/05/31
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ
COMMENT: RICHARDS TOP TENTATIVE.

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	56.0	-18.0		17.1	-5.5
2	MACKENZIE BAY SEQ	1,760.0	-1,722.0		536.4	-524.9
3	KUGMALLIT SEQ	2,035.0	-1,997.0		620.3	-608.7
4	RICHARDS SEQ	5,770.0	-5,732.0	D	1,758.7	-1,747.1
	BOTTOM TD	7,139.0	-7,101.0		2,176.0	-2,164.4

KUGPIK L-24/300L246900135150

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/04/22
NUMBER FORMATIONS/OLDEST PENETRATED: 6/PERMIAN
COMMENT: SMOKING HILLS COULD BE AT 6060 FT

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	30.5	9.5		9.3	2.9
2	REINDEER SUPERSEQ	500.0	-460.0		152.4	-140.2
3	FISH RIVER SEQ	4,075.0	-4,035.0		1,242.1	-1,229.9
4	SMOKING HILLS SEQ	5,670.0	-5,630.0	D	1,728.2	-1,716.0
5	BOUNDARY CREEK SEQ	7,030.0	-6,990.0		2,142.7	-2,130.6
6	PERMIAN	7,300.0	-7,260.0		2,225.0	-2,212.8
	BOTTOM TD	9,242.0	-9,202.0		2,817.0	-2,804.8

FORMATION TABLE

1	IPERK GRP	30.5	9.5		9.3	2.9
2	REINDEER FM	500.0	-460.0		152.4	-140.2
3	MOOSE CHANNEL FM	3,270.0	-3,230.0		996.7	-984.5
4	MINISTICOOG MBR	3,270.0	-3,230.0		996.7	-984.5
5	TENT ISLAND FM	4,440.0	-4,400.0		1,353.3	-1,341.1
6	SMOKING HILLS FM	5,670.0	-5,630.0	D	1,728.2	-1,716.0
7	BOUNDARY CREEK FM	7,030.0	-6,990.0		2,142.7	-2,130.6
8	PERMIAN	7,300.0	-7,260.0		2,225.0	-2,212.8
	BOTTOM TD	9,242.0	-9,202.0		2,817.0	-2,804.8

KUGPIK L-24/300L246900135150

TABLE/TYPE: 2/LOG AUTHOR: DIXON DATE: 90/07/26
NUMBER FORMATIONS/OLDEST PENETRATED: 8/CARBONIFEROUS
COMMENT: PERMIAN PICK COULD BE CARBONIFEROUS

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	30.5	9.5		9.3	2.9
2	REINDEER SUPER	500.0	-460.0		152.4	-140.2
3	FISH RIVER SEQ	4,075.0	-4,035.0		1,242.1	-1,229.9
4	SMOKING HILLS SEQ	5,670.0	-5,630.0	D	1,728.2	-1,716.0
5	BOUNDARY CREEK SEQ	7,030.0	-6,990.0		2,142.7	-2,130.6
6	HUSKY FM	7,300.0	-7,260.0	P	2,225.0	-2,212.8
7	PERMIAN	8,080.0	-8,040.0	D	2,462.8	-2,450.6
8	CARBONIFEROUS	8,940.0	-8,900.0	P	2,724.9	-2,712.7
	BOTTOM TD	9,242.0	-9,202.0		2,817.0	-2,804.8

FORMATION TABLE

1	IPERK SEQ	30.5	9.5		9.3	2.9
2	REINDEER FM	500.0	-460.0		152.4	-140.2
3	MOOSE CHANNEL FM	3,270.0	-3,230.0		996.7	-984.5
4	MINISTICOOG MBR	3,270.0	-3,230.0		996.7	-984.5
5	TENT ISLAND FM	4,440.0	-4,400.0		1,353.3	-1,341.1
6	SMOKING HILLS FM	5,670.0	-5,630.0	D	1,728.2	-1,716.0
7	BOUNDARY CREEK FM	7,030.0	-6,990.0		2,142.7	-2,130.6
8	HUSKY FM	7,300.0	-7,260.0	P	2,225.0	-2,212.8
9	PERMIAN	8,080.0	-8,040.0	D	2,462.8	-2,450.6
10	CARBONIFEROUS	8,940.0	-8,900.0	P	2,724.9	-2,712.7
	BOTTOM TD	9,242.0	-9,202.0		2,817.0	-2,804.8

KUGPIK O-13/3000136900135150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/05/16
NUMBER FORMATIONS/OLDEST PENETRATED: 11/LISBURNE GRP
COMMENT: PERMIAN COULD BE CARBONIFEROUS STRATA

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	28.0	6.0	P	8.5	1.8
2	REINDEER SUPER	575.0	-541.0		175.3	-164.9
3	FISH RIVER SEQ	3,720.0	-3,686.0	D	1,133.9	-1,123.5
4	SMOKING HILLS SEQ	5,590.0	-5,556.0		1,703.8	-1,693.5
5	KAMIK FM	7,130.0	-7,096.0		2,173.2	-2,162.9
6	MCGUIRE FM	7,785.0	-7,751.0		2,372.9	-2,362.5
7	MARTIN CREEK FM	7,992.0	-7,958.0		2,436.0	-2,425.6
8	HUSKY FM	8,310.0	-8,276.0		2,532.9	-2,522.5
9	PERMIAN	10,140.0	-10,106.0	P	3,090.7	-3,080.3
10	CARBONIFEROUS	10,630.0	-10,596.0	P	3,240.0	-3,229.7
11	LISBURNE GRP	11,355.0	-11,321.0	P	3,461.0	-3,450.6
	BOTTOM TD	12,101.0	-12,067.0		3,688.4	-3,678.0

FORMATION TABLE

1	IPERK GRP	28.0	6.0	P	8.5	1.8
2	REINDEER FM	575.0	-541.0		175.3	-164.9
3	MOOSE CHANNEL FM	2,680.0	-2,646.0		816.9	-806.5
4	MINISTICOOG MBR	2,680.0	-2,646.0		816.9	-806.5
5	TENT ISLAND FM	4,200.0	-4,166.0		1,280.2	-1,269.8
6	CUESTA CREEK MBR	5,560.0	-5,526.0		1,694.7	-1,684.3
7	SMOKING HILLS FM	5,590.0	-5,556.0		1,703.8	-1,693.5
9	KAMIK FM	7,130.0	-7,096.0		2,173.2	-2,162.9
10	MCGUIRE FM	7,785.0	-7,751.0		2,372.9	-2,362.5
11	MARTIN CREEK FM	7,992.0	-7,958.0		2,436.0	-2,425.6
12	HUSKY FM	8,310.0	-8,276.0		2,532.9	-2,522.5
13	PERMIAN	10,140.0	-10,106.0	P	3,090.7	-3,080.3
14	CARBONIFEROUS	10,630.0	-10,596.0	P	3,240.0	-3,229.7
15	LISBURNE GRP	11,355.0	-11,321.0	P	3,461.0	-3,450.6
	BOTTOM TD	12,101.0	-12,067.0		3,688.4	-3,678.0

KUMAK C-58/300C586920135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/01/30
NUMBER FORMATIONS/OLDEST PENETRATED: 4/AKLAK SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	28.0	8.0		8.5	2.4
2	RICHARDS SEQ	830.0	-794.0		253.0	-242.0
3	TAGLU SEQ	3,030.0	-2,994.0		923.5	-912.6
4	AKLAK SEQ	8,750.0	-8,714.0	D	2,667.0	-2,656.0
	BOTTOM TD	11,582.0	-11,546.0		3,530.2	-3,519.2

KUMAK E-58/300E586920135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 90/10/17
NUMBER FORMATIONS/OLDEST PENETRATED: 3/REINDEER SUPERSEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	28.0	7.0		8.5	2.1
2	RICHARDS SEQ	830.0	-795.0		253.0	-242.3
3	REINDEER SUPERSEQ	3,452.0	-3,417.0		1,052.2	-1,041.5
	BOTTOM TD	5,100.0	-5,065.0		1,554.5	-1,543.8

KUMAK J-06/300J066920135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 90/04/12
NUMBER FORMATIONS/OLDEST PENETRATED: 4/AKLAK SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	28.0	30.0		8.5	9.1
2	RICHARDS SEQ	932.0	-874.0		284.1	-266.4
3	TAGLU SEQ	3,746.0	-3,688.0		1,141.8	-1,124.1
4	AKLAK SEQ	10,130.0	-10,072.0	D	3,087.6	-3,069.9
	BOTTOM TD	11,420.0	-11,362.0		3,480.8	-3,463.1

KUMAK K-16/300K166920135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/09/12
NUMBER FORMATIONS/OLDEST PENETRATED: 4/AKLAK SEQ
COMMENT: LOWER REINDEER COULD BE AT 9610FT

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	28.5	9.5		8.7	2.9
2	RICHARDS SEQ	1,120.0	-1,082.0		341.4	-329.8
3	TAGLU SEQ	3,200.0	-3,162.5	D	975.4	-963.9
4	AKLAK SEQ	6,792.0	-6,754.5	D	2,070.2	-2,058.8
	BOTTOM TD	12,170.0	-12,132.5		3,709.4	-3,698.0

KURK M-39/300M396910135150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/01/30
NUMBER FORMATIONS/OLDEST PENETRATED: 3/AKLAK SEQ
COMMENT: TOP OF TAGLU VERY TENTATIVE

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	22.9	5.5		7.0	1.7
2	TAGLU SEQ	845.0	-816.6	D	257.6	-248.9
3	AKLAK SEQ	8,350.0	-8,321.6	D	2,545.1	-2,536.4
	BOTTOM TD	10,200.0	-10,171.6		3,109.0	-3,100.3

LANGLEY E-29/300E296920135300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/01/30
NUMBER FORMATIONS/OLDEST PENETRATED: 5/AKLAK SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	SHALLOW BAY SEQ	32.0	3.0		9.8	0.9
2	IPERK SEQ	120.0	-85.0		36.6	-25.9
3	RICHARDS SEQ	520.0	-485.0		158.5	-147.8
4	TAGLU SEQ	1,825.0	-1,790.0		556.3	-545.6
5	AKLAK SEQ	9,275.0	-9,240.0	D	2,827.0	-2,816.4
	BOTTOM TD	12,499.0	-12,464.0		3,809.7	-3,799.0

LOUTH K-45/300K457000131150

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/06/27
NUMBER FORMATIONS/OLDEST PENETRATED: 7/MIDDLE ORDOVICIAN
COMMENT: BASE OF IPERK ESTIMATED

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK GRP	23.0	5.0		7.0	1.5
2	REINDEER FM	900.0	-872.0	D	274.3	-265.8
3	SMOKING HILLS FM	5,095.0	-5,067.0	D	1,553.0	-1,544.4
4	BOUNDARY CREEK FM	6,084.0	-6,056.0	P	1,854.4	-1,845.9
5	ARCTIC RED FM	6,285.0	-6,257.0		1,915.7	-1,907.1
6	ATKINSON POINT FM	6,602.0	-6,575.0		2,012.3	-2,004.1
7	MIDDLE ORDOVICIAN	6,950.0	-6,922.0	P	2,118.4	-2,109.8
	BOTTOM TD	7,274.0	-7,246.0		2,217.1	-2,208.6

MAGAK A-32/300A326940132000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 7/LOWER CAMBRIAN
COMMENT: REINDEER MAY INCL. YOUNGER STRATA

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	REINDEER SUPERSEQ	14.0	101.0		4.3	30.8
2	FISH RIVER SEQ	1,635.0	-1,520.0	DP	498.3	-463.3
4	SMOKING HILLS SEQ	3,902.0	-3,787.0		1,189.3	-1,154.3
5	ARCTIC RED FM	4,705.0	-4,590.0		1,434.1	-1,399.0
6	ATKINSON POINT FM	4,770.0	-4,655.0		1,453.9	-1,418.8
7	LOWER CAMBRIAN	4,996.0	-4,881.0		1,522.8	-1,487.7
	BOTTOM TD	5,160.0	-5,045.0		1,572.8	-1,537.7

MALLIK A-06/300A066930134300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 5/REINDEER SUPERSEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	26.8	89.6		8.2	27.3
2	MACKENZIE BAY SEQ	1,000.0	-883.6	DP	304.8	-269.3
3	KUGMALLIT SEQ	2,108.0	-1,991.6		642.5	-607.0
4	RICHARDS SEQ	4,288.0	-4,171.6		1,307.0	-1,271.5
5	TAGLU SEQ	10,230.0	-10,113.6		3,118.1	-3,082.6
	BOTTOM TD	13,572.0	-13,455.6		4,136.7	-4,101.3

MALLIK J-37/300J376930134300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 5/REINDEER SUPERSEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	31.2	2.3		9.5	0.7
2	MACKENZIE BAY SEQ	1,040.0	-1,006.5	DP	317.0	-306.8
3	KUGMALLIT SEQ	1,980.0	-1,946.5		603.5	-593.3
4	RICHARDS SEQ	4,430.0	-4,396.5		1,350.3	-1,340.1
5	TAGLU SEQ	7,750.0	-7,716.5		2,362.2	-2,352.0
	BOTTOM TD	10,160.0	-10,126.5		3,096.8	-3,086.6

MALLIK L-38/300L386930134300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ
COMMENT: TOP RICHARDS SEQ TENTATIVE.

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	29.0	3.0		8.8	0.9
2	MACKENZIE BAY SEQ	1,145.0	-1,113.0	P	349.0	-339.2
3	KUGMALLIT SEQ	2,848.0	-2,816.0	D	868.1	-858.3
4	RICHARDS SEQ	6,345.0	-6,313.0		1,934.0	-1,924.2
	BOTTOM TD	8,307.0	-8,275.0		2,532.0	-2,522.2

MALLIK P-59/300P596930134300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	23.7	3.0		7.2	0.9
2	MACKENZIE BAY SEQ	1,228.0	-1,201.3	D	374.3	-366.2
3	KUGMALLIT SEQ	2,550.0	-2,523.3	D	777.2	-769.1
4	RICHARDS SEQ	5,970.0	-5,943.3		1,819.7	-1,811.5
	BOTTOM TD	8,634.0	-8,607.3		2,631.6	-2,623.5

MAYOGIAK G-12/300G126930132450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/08/18
NUMBER FORMATIONS/OLDEST PENETRATED: 9/LOWER PALEOZOIC
COMMENT: TENTATIVE STRATIGRAPHY

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	6.2	27.7	P
2	TERTIARY	240.0	-206.1	D
3	SMOKING HILLS SEQ	1,774.0	-1,740.1	D
4	MOUNT GOODENOUGH FM	2,017.0	-1,983.1	DP
5	SIKU MBR	2,413.0	-2,379.1	P
6	MARTIN CREEK FM	2,470.0	-2,436.1	P
7	HUSKY FM	2,557.0	-2,523.1	P
8	LOWER HUSKY MBR	2,673.0	-2,639.1	P
9	LOWER PALEOZOIC	2,821.0	-2,787.1	
	BOTTOM TD	2,829.0	-2,795.1	

MAYOGIAK J-17/300J176930132450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 6/ARNICA FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	TERTIARY	16.0	58.0		4.9	17.7
2	SMOKING HILLS SEQ	7,870.0	-7,796.0		2,398.8	-2,376.2
3	HUSKY FM	8,635.0	-8,561.0	D	2,631.9	-2,609.4
4	LOWER HUSKY MBR	8,809.0	-8,735.0		2,685.0	-2,662.4
5	LANDRY FM	9,372.0	-9,298.0		2,856.6	-2,834.0
6	ARNICA FM	11,505.0	-11,431.0	P	3,506.7	-3,484.2
	BOTTOM TD	12,094.0	-12,020.0		3,686.3	-3,663.7

MAYOGIAK L-39/300L396930132450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/09/30
NUMBER FORMATIONS/OLDEST PENETRATED: 7/RONNING GRP
COMMENT: TERTIARY/UPPER CRETACEOUS DIFFICULT TO SUBDIVIDE

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	31.0	16.0		9.4	4.9
2	REINDEER SUPERSEQ	1,800.0	-1,753.0	DP	548.6	-534.3
3	SMOKING HILLS SEQ	11,050.0	-11,003.0		3,368.0	-3,353.7
4	BOUNDARY CREEK SEQ	12,222.0	-12,175.0		3,725.3	-3,710.9
5	LOWER CRETACEOUS	12,404.0	-12,357.0		3,780.7	-3,766.4
6	HUSKY FM	13,650.0	-13,603.0	D	4,160.5	-4,146.2
7	RONNING GRP	14,517.0	-14,470.0		4,424.8	-4,410.5
	BOTTOM TD	14,589.0	-14,542.0		4,446.7	-4,432.4

MAYOGIAK M-16/300M166930132450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/09/30
NUMBER FORMATIONS/OLDEST PENETRATED: 7/LANDRY FM
COMMENT: GOOD CRETACEOUS CORRELATIONS WITH J-17

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	10.7	8.2	
2	REINDEER SUPERSEQ	395.0	-376.1	
3	FISH RIVER SEQ	1,840.0	-1,821.1	
4	SMOKING HILLS SEQ	2,250.0	-2,231.1	
5	HUSKY FM	2,565.0	-2,546.1	P
6	LOWER HUSKY MBR	2,685.0	-2,666.1	
7	LANDRY FM	2,867.0	-2,848.1	
	BOTTOM TD	3,093.0	-3,074.1	

MAYOGIAK N-34/300N346930132450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/04/05
NUMBER FORMATIONS/OLDEST PENETRATED: 2/TERTIARY

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	3.6	8.1	P
2	TERTIARY	368.0	-356.3	D
	BOTTOM TD	1,722.0	-1,710.3	

MINUK I-53/300I536950136150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/08/18
NUMBER FORMATIONS/OLDEST PENETRATED: 5/TAGLU SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	20.5	-5.3	
2	MACKENZIE BAY SEQ	607.0	-591.8	
3	KUGMALLIT SEQ	1,105.0	-1,089.8	
4	RICHARDS SEQ	1,800.0	-1,784.8	D
5	TAGLU SEQ	2,185.0	-2,169.8	D
	BOTTOM TD	3,867.0	-3,351.8	

NAPARTOK M-01/300M016840134300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/05/16
NUMBER FORMATIONS/OLDEST PENETRATED: 9/LOWER PALEOZOIC
COMMENT: TRUNCATED KAMIK

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	QUATERNARY	10.7	5.1	
2	ARCTIC RED FM	64.0	-48.2	
3	MOUNT GOODENOUGH FM	1,010.0	-994.2	
4	KAMIK FM	1,320.0	-1,304.2	
5	MCGUIRE FM	1,448.0	-1,432.2	
6	MARTIN CREEK FM	1,458.0	-1,442.2	
7	HUSKY FM	1,548.0	-1,532.2	
8	LOWER HUSKY MBR	1,611.0	-1,595.2	
9	LOWER PALEOZOIC	1,797.0	-1,781.2	
	BOTTOM TD	1,960.0	-1,944.2	

NAPOIAK F-31/300F316830134450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/09/29
NUMBER FORMATIONS/OLDEST PENETRATED: 14/PERMIAN
COMMENT: MANUEL CRK AND KAMIK FMS TRUNCATED

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	QUATERNARY	25.0	18.0		7.6	5.5
2	ARCTIC RED FM	380.0	-337.0		115.8	-102.7
3	MOUNT GOODENOUGH FM	2,040.0	-1,997.0		621.8	-608.7
4	MOUNT GOODENOUGH SS	2,532.0	-2,489.0	P	771.8	-758.6
5	KAMIK FM	2,652.0	-2,609.0	DP	808.3	-795.2
6	MCGUIRE FM	2,762.0	-2,719.0	DP	841.9	-828.8
7	MARTIN CREEK FM	2,842.0	-2,799.0		866.2	-853.1
8	HUSKY FM	3,048.0	-3,005.0		929.0	-915.9
9	LOWER HUSKY MBR	3,269.0	-3,226.0		996.4	-983.3
10	AKLAVIK FM	3,802.0	-3,759.0		1,158.8	-1,145.7
11	RICHARDSON MOUNTAINS FM	3,834.0	-3,791.0		1,168.6	-1,155.5
12	ALMSTROM CREEK FM	3,972.0	-3,929.0		1,210.7	-1,197.6
13	MURRAY RIDGE FM	4,128.0	-4,085.0		1,258.2	-1,245.1
14	PERMIAN	4,148.0	-4,105.0		1,264.3	-1,251.2
	BOTTOM TD	5,015.0	-4,972.0		1,528.6	-1,515.5

NATAGNAK H-50/300H506950131300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/06/27
NUMBER FORMATIONS/OLDEST PENETRATED: 6/LOWER CAMBRIAN
COMMENT: DIXON: MESOZOIC-CENOZOIC; WIELENS: PALEOZOIC

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	18.0	3.0		5.5	0.9
2	REINDEER SUPERSEQ	1,780.0	-1,759.0		542.5	-536.1
3	SMOKING HILLS SEQ	4,950.0	-4,929.0	D	1,508.8	-1,502.4
4	ARCTIC RED FM	5,654.0	-5,633.0		1,723.3	-1,716.9
5	ATKINSON POINT FM	5,974.0	-5,953.0		1,820.9	-1,814.5
6	LOWER CAMBRIAN	6,330.0	-6,309.0		1,929.4	-1,923.0
	BOTTOM TD	6,402.0	-6,381.0		1,951.3	-1,944.9

NATAGNAK K-23/300K236950131300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/06/27
NUMBER FORMATIONS/OLDEST PENETRATED: 6/MIDDLE ORDOVICIAN
COMMENT: DIXON: MESOZOIC-CENOZOIC; WIELENS: PALEOZOIC

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	13.0	75.0		4.0	22.9
2	REINDEER SUPERSEQ	660.0	-569.0		201.2	-173.4
3	SMOKING HILLS SEQ	2,960.0	-2,872.0	D	902.2	-875.4
4	BOUNDARY CREEK SEQ	4,300.0	-4,212.0	P	1,310.6	-1,283.8
5	ARCTIC RED FM	4,510.0	-4,422.0		1,374.6	-1,347.8
6	MIDDLE ORDOVICIAN	4,860.0	-4,772.0		1,481.3	-1,454.5
	BOTTOM TD	4,977.0	-4,889.0		1,517.0	-1,490.2

NATAGNAK K-53/300K536950131300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/06/27
NUMBER FORMATIONS/OLDEST PENETRATED: 6/LOWER CAMBRIAN

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	22.0	44.0		6.7	13.4
2	REINDEER SUPERSEQ	690.0	-624.0	D	210.3	-190.2
3	SMOKING HILLS SEQ	4,110.0	-4,044.0	D	1,252.7	-1,232.6
4	BOUNDARY CREEK SEQ	5,150.0	-5,084.0	P	1,569.7	-1,549.6
5	ARCTIC RED FM	5,330.0	-5,264.0		1,624.6	-1,604.5
6	LOWER CAMBRIAN	5,550.0	-5,484.0		1,691.6	-1,671.5
	BOTTOM TD	5,747.0	-5,681.0		1,751.7	-1,731.6

NATAGNAK O-59/3000596950131300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 6/LOWER CAMBRIAN
COMMENT: QUATERNARY MAY INCLUDE SOME IPERK SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	QUATERNARY	6.7	2.5	
2	REINDEER SUPERSEQ	700.0	-690.8	D
3	SMOKING HILLS SEQ	1,528.0	-1,518.8	D
4	ARCTIC RED FM	1,856.0	-1,846.8	
5	ATKINSON POINT FM	1,887.0	-1,877.8	
6	LOWER CAMBRIAN	2,100.0	-2,090.8	
	BOTTOM TD	2,120.0	-2,110.8	

NATIAK O-44/3000447010137000

TABLE/TYPE: 1/LOG AUTHOR: DIETRICH & DIXON DATE: 88/05/26
NUMBER FORMATIONS/OLDEST PENETRATED: 7/AKLAK SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	55.5	-44.0	
2	AKPAK SEQ	960.0	-948.1	
3	MACKENZIE BAY SEQ	1,222.0	-1,210.5	D
4	KUGMALLIT SEQ	2,026.0	-2,014.5	D
5	RICHARDS SEQ	2,630.0	-2,618.5	D
6	TAGLU SEQ	2,990.0	-2,978.5	D
7	AKLAK SEQ	3,400.0	-3,388.5	D
	BOTTOM TD	4,650.0	-4,638.5	

NATSEK E-56/300E566950139300

TABLE/TYPE: 1/TVD AUTHOR: DIXON & DIETRICH DATE: 85/02/25
NUMBER FORMATIONS/OLDEST PENETRATED: 4/FISH RIVER SEQ
COMMENT: TOP FISH RIVER TENTATIVE

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	45.9	-33.7	
2	TAGLU SEQ	216.0	-203.8	
3	AKLAK SEQ	1,950.7	-1,938.5	
4	FISH RIVER SEQ	2,644.0	-2,631.8	D
	BOTTOM TD	3,520.0	-3,507.8	

NEKTORALIK K-59/300K597030136001

TABLE/TYPE: 1/LOG AUTHOR: DIXON & DIETRICH DATE: 85/02/21
NUMBER FORMATIONS/OLDEST PENETRATED: 3/MACKENZIE BAY SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	249.0	-211.0		75.9	-64.3
2	AKPAK SEQ	7,410.0	-7,372.0		2,258.6	-2,247.0
3	MACKENZIE BAY SEQ	8,660.0	-8,622.0		2,639.6	-2,628.0
	BOTTOM TD	9,154.0	-9,116.0		2,790.1	-2,778.6

NERLERK J-67/300J677030133000

TABLE/TYPE: 1/LOG AUTHOR: DIETRICH AND DIXON DATE: 90/10/17
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	85.0	-65.0	
2	KUGMALLIT SEQ	3,275.0	-3,255.0	
3	KUGMALLIT SUB-FAN	3,760.0	-3,740.0	D
4	RICHARDS SEQ	4,420.0	-4,400.0	DP
	BOTTOM TD	4,904.0	-4,884.0	

NERLERK M-98/300M987030133000

TABLE/TYPE: 1/TVD AUTHOR: DIETRICH & DIXON DATE: 89/10/25
NUMBER FORMATIONS/OLDEST PENETRATED: 5/RICHARDS SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	64.0	-52.1	
2	AKPAK SEQ	2,843.0	-2,831.4	
3	KUGMALLIT SEQ	3,135.0	-3,123.1	
4	KUGMALLIT SUB-FAN	3,910.0	-3,898.1	
5	RICHARDS SEQ	4,420.0	-4,408.1	P
	BOTTOM TD	4,890.0	-4,878.1	

NETSERK B-44/300B446940135450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & DIETRICH DATE: 85/04/01
NUMBER FORMATIONS/OLDEST PENETRATED: 6/TAGLU SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	31.3	12.6		9.5	3.8
2	AKPAK SEQ	1,295.0	-1,245.0		394.7	-379.5
3	MACKENZIE BAY SEQ	1,900.0	-1,850.0		579.1	-563.9
4	KUGMALLIT SEQ	3,088.0	-3,038.0		941.2	-926.0
5	RICHARDS SEQ	6,400.0	-6,350.0		1,950.7	-1,935.5
6	TAGLU SEQ	8,920.0	-8,870.0		2,718.8	-2,703.6
	BOTTOM TD	11,576.0	-11,532.1		3,528.4	-3,515.0

NETSERK F-40/300F406940135450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & DIETRICH DATE: 85/03/08
NUMBER FORMATIONS/OLDEST PENETRATED: 6/TAGLU SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	67.0	-25.0		20.4	-7.6
2	AKPAK SEQ	2,360.0	-2,318.0		719.3	-706.5
3	MACKENZIE BAY SEQ	2,680.0	-2,638.0		816.9	-804.1
4	KUGMALLIT SEQ	4,668.0	-4,626.0		1,422.8	-1,410.0
5	RICHARDS SEQ	7,960.0	-7,918.0		2,426.2	-2,413.4
6	TAGLU SEQ	12,378.0	-12,336.0		3,772.8	-3,760.0
	BOTTOM TD	14,338.0	-14,296.0		4,370.2	-4,357.4

NICHOLSON N-45/300N457000128450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/05/07
NUMBER FORMATIONS/OLDEST PENETRATED: 3/LANGTON BAY FM
COMMENT: TERTIARY INCLUDES SOME UPPER CRETACEOUS.

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	TERTIARY	7.0	48.0		2.1	14.6
2	HORTON RIVER FM	1,240.0	-1,185.0		378.0	-361.2
3	LANGTON BAY FM	2,025.0	-1,970.0		617.2	-600.5
	BOTTOM TD	2,833.0	-2,778.0		863.5	-846.7

NIGLINTGAK B-19/300B196920135150

TABLE/TYPE: 1/TVD AUTHOR: DIXON DATE: 85/03/15
NUMBER FORMATIONS/OLDEST PENETRATED: 3/REINDEER SUPERSEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	28.0	7.0		8.5	2.1
2	RICHARDS SEQ	732.0	-697.0		223.1	-212.4
3	REINDEER SUPERSEQ	2,920.0	-2,885.0		890.0	-879.3
	BOTTOM TD	10,185.0	-10,150.0		3,104.4	-3,093.7

NIGLINTGAK H-30/300H306920135150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/04/11
NUMBER FORMATIONS/OLDEST PENETRATED: 3/REINDEER SUPERSEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	27.0	6.0		8.2	1.8
2	RICHARDS SEQ	1,100.0	-1,074.0		335.3	-327.4
3	REINDEER SUPERSEQ	2,502.0	-2,476.0		762.6	-754.7
	BOTTOM TD	7,817.0	-7,784.0		2,382.6	-2,372.6

NIGLINTGAK M-19/300M196920135150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/04/18
NUMBER FORMATIONS/OLDEST PENETRATED: 4/AKLAK SEQ
COMMENT: AKLAK COULD BE AT 8900FT

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	28.0	5.0		8.5	1.5
2	RICHARDS SEQ	827.0	-794.0		252.1	-242.0
3	TAGLU SEQ	2,672.0	-2,639.0		814.4	-804.4
4	AKLAK SEQ	12,542.0	-12,509.0	D	3,822.8	-3,812.7
	BOTTOM TD	13,206.0	-13,173.0		4,025.2	-4,015.1

NIPTERK L-19/300L196950135150

TABLE/TYPE: 1/LOG AUTHOR: DIETRICH & DIXON DATE: 87/11/24
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	26.2	-10.9	
2	MACKENZIE BAY SEQ	942.0	-926.7	
3	KUGMALLIT SEQ	1,304.0	-1,288.7	
4	RICHARDS SEQ	2,940.0	-2,924.7	DP
	BOTTOM TD	3,879.0	-3,863.7	

NIPTERK L-19A/300L196950135152

TABLE/TYPE: 1/TVD AUTHOR: DIXON DATE: 88/01/04
NUMBER FORMATIONS/OLDEST PENETRATED: 4/KUGMALLIT SEQ
COMMENT: SAMPLES START AT 950 M, LOGS AT 1213 M TVD

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	20.3	-5.1	
2	AKPAK SEQ	800.0	-784.8	D
3	MACKENZIE BAY SEQ	860.0	-844.8	D
4	KUGMALLIT SEQ	1,272.0	-1,256.8	
	BOTTOM TD	3,520.0	-3,504.8	

NORTH ELLICE J-23/300J236920135450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/03/30
NUMBER FORMATIONS/OLDEST PENETRATED: 4/AKLAK SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	32.9	3.0		10.0	0.9
2	RICHARDS SEQ	530.0	-494.1		161.5	-150.6
3	TAGLU SEQ	1,840.0	-1,804.1		560.8	-549.9
4	AKLAK SEQ	10,360.0	-10,324.1	D	3,157.7	-3,146.8
	BOTTOM TD	11,500.0	-11,464.1		3,505.2	-3,494.3

NORTH ELLICE L-39/300L396920135450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/08/10
NUMBER FORMATIONS/OLDEST PENETRATED: 2/AKLAK SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	TAGLU SEQ	13.9	0.0	
2	AKLAK SEQ	1,627.0	-1,613.1	D
	BOTTOM TD	2,047.0	-2,033.1	

NORTH ISSUNGNAK L-86/300L867010134000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & DIETRICH DATE: 89/10/25
NUMBER FORMATIONS/OLDEST PENETRATED: 4/KUGMALLIT SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	38.4	-26.2	
2	AKPAK SEQ	1,615.0	-1,603.1	
3	MACKENZIE BAY SEQ	2,392.0	-2,380.1	
4	KUGMALLIT SEQ	3,387.0	-3,374.8	
	BOTTOM TD	4,771.0	-4,758.8	

NUKTAK C-22/300C226950134450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 5/TAGLU SEQ
COMMENT: RICHARDS/TAGLU SEQ TOPS TENTATIVE.

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	31.3	125.1		9.5	38.1
2	MACKENZIE BAY SEQ	1,818.0	-1,661.6	DP	554.1	-506.5
3	KUGMALLIT SEQ	3,275.0	-3,118.6	D	998.2	-950.5
4	RICHARDS SEQ	6,920.0	-6,763.6	D	2,109.2	-2,061.5
5	TAGLU SEQ	11,300.0	-11,143.6	D	3,444.2	-3,396.6
	BOTTOM TD	12,653.0	-12,496.6		3,856.6	-3,809.0

NUNA A-10/300A106910133150

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/03/29
NUMBER FORMATIONS/OLDEST PENETRATED: 9/RONNING GRP
COMMENT: ALBIAN ERODED.

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	10.0	44.2	
2	TAGLU SEQ	160.0	-105.8	DP
3	AKLAK SEQ	561.0	-506.8	DP
4	FISH RIVER SEQ	1,890.0	-1,835.8	
5	SMOKING HILLS SEQ	2,434.0	-2,379.8	
6	MOUNT GOODENOUGH FM	2,762.0	-2,707.8	
7	MOUNT GOODENOUGH SS	2,911.0	-2,856.8	D
8	HUSKY FM	2,968.0	-2,913.8	
9	RONNING GRP	3,222.0	-3,167.8	
	BOTTOM TD	3,250.5	-3,196.3	

NUNA A-32/300A326910133150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/04/01
NUMBER FORMATIONS/OLDEST PENETRATED: 10/HUSKY FM
COMMENT: LOWER CRET STRAT VERY TENTATIVE - POOR LOGS

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	22.9	120.0	P	7.0	36.6
2	REINDEER SUPERSEQ	480.0	-337.1	D	146.3	-102.7
3	FISH RIVER SEQ	4,870.0	-4,727.1		1,484.4	-1,440.8
4	SMOKING HILLS SEQ	5,790.0	-5,647.1		1,764.8	-1,721.2
5	BOUNDARY CREEK SEQ	7,030.0	-6,887.1		2,142.7	-2,099.2
6	ARCTIC RED FM	7,310.0	-7,167.0		2,228.1	-2,184.5
7	MOUNT GOODENOUGH FM	9,255.0	-9,112.1	D	2,820.9	-2,777.4
8	SIKU MBR	10,222.0	-10,079.0		3,115.7	-3,072.1
9	PARSONS GRP	10,620.0	-10,477.0		3,237.0	-3,193.4
10	HUSKY FM	11,140.0	-10,997.0		3,395.5	-3,351.9
	BOTTOM TD	11,740.0	-11,597.1		3,578.4	-3,534.8

NUNA E-40/300E406910133150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/04/05
NUMBER FORMATIONS/OLDEST PENETRATED: 2/TERTIARY

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	4.9	27.8	P
2	TERTIARY	423.0	-390.3	D
	BOTTOM TD	1,625.0	-1,592.3	

NUVORAK O-09/3000097000130300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/06/29
NUMBER FORMATIONS/OLDEST PENETRATED: 5/IMPERIAL FM
COMMENT: DIXON: MESOZOIC-CENOZOIC; WIELENS: PALEOZOIC

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	16.0	20.0		4.9	6.1
2	REINDEER SUPERSEQ	650.0	-614.0	P	198.1	-187.1
3	SMOKING HILLS SEQ	1,380.0	-1,344.0		420.6	-409.7
4	ARCTIC RED FM	3,225.0	-3,189.0		983.0	-972.0
5	IMPERIAL FM	3,424.0	-3,388.0		1,043.6	-1,032.7
	BOTTOM TD	3,798.0	-3,762.0		1,157.6	-1,146.7

OGEOQEOQ J-06/300J066850133450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/10/02
NUMBER FORMATIONS/OLDEST PENETRATED: 9/CAMBRIAN-PRECAMBRIAN
COMMENT: ARCTIC RED COULD BE MISIDENTIFIED AND HAVE BEEN ERODED

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	17.0	249.0		5.2	75.9
2	REINDEER SUPERSEQ	190.0	76.0		57.9	23.2
3	FISH RIVER SEQ	2,438.0	-2,172.0		743.1	-662.0
4	SMOKING HILLS SEQ	3,110.0	-2,844.0		947.9	-866.9
5	ARCTIC RED FM	3,978.0	-3,712.0	D	1,212.5	-1,131.4
6	MOUNT GOODENOUGH FM	4,788.0	-4,522.0	D	1,459.4	-1,378.3
7	MOUNT GOODENOUGH SS	5,340.0	-5,074.0		1,627.6	-1,546.6
8	HUSKY FM	5,510.0	-5,244.0		1,679.4	-1,598.4
9	CAMBRIAN-PRECAMBRIAN	5,865.0	-5,599.0		1,787.7	-1,706.6
	BOTTOM TD	6,034.0	-5,768.0		1,839.2	-1,758.1

OGRUKNANG M-31/300M316900134150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/08/19
NUMBER FORMATIONS/OLDEST PENETRATED: 6/HUSKY FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	17.4	337.6		5.3	102.9
2	REINDEER SUPERSEQ	2,460.0	-2,105.0	D	749.8	-641.6
3	MOUNT GOODENOUGH FM	9,400.0	-9,045.0	P	2,865.1	-2,756.9
4	SIKU MBR	9,600.0	-9,245.0		2,926.1	-2,817.9
5	PARSONS GRP	10,750.0	-10,395.0	P	3,276.6	-3,168.4
6	HUSKY FM	13,330.0	-12,975.0	P	4,063.0	-3,954.8
	BOTTOM TD	14,532.0	-14,177.0		4,429.4	-4,321.1

ONIGAT C-38/300C386850133300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/10/02
NUMBER FORMATIONS/OLDEST PENETRATED: 7/CAMBRIAN-PRECAMBRIAN
COMMENT: FORMERLY EAST REINDEER C-38

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	REINDEER SUPERSEQ	18.0	217.0		5.5	66.1
2	SMOKING HILLS SEQ	2,460.0	-2,225.0		749.8	-678.2
3	BOUNDARY CREEK SEQ	3,190.0	-2,955.0	P	972.3	-900.7
4	MOUNT GOODENOUGH FM	3,226.0	-2,991.0		983.3	-911.7
5	MOUNT GOODENOUGH SS	3,660.0	-3,425.0		1,115.6	-1,043.9
6	HUSKY FM	3,840.0	-3,605.0		1,170.4	-1,098.8
7	CAMBRIAN-PRECAMBRIAN	4,200.0	-3,965.0		1,280.2	-1,208.5
	BOTTOM TD	8,512.0	-8,277.0		2,594.5	-2,522.8

ONIGAT D-52/300D526850133300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/01/04
NUMBER FORMATIONS/OLDEST PENETRATED: 6/PRECAMBRIAN
COMMENT: LOGS BEGIN AT 507 M

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	AKLAK SEQ	4.0	125.0	P
2	SMOKING HILLS SEQ/FM	374.0	-245.0	P
3	ARCTIC RED FM	598.0	-469.0	P
4	MOUNT GOODENOUGH FM	812.0	-683.0	D
5	HUSKY FM	1,159.0	-1,030.0	D
6	PRECAMBRIAN	1,362.0	-1,233.0	
	BOTTOM TD	1,409.0	-1,280.0	

ONIGAT K-49/300K496850133300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/05/13
NUMBER FORMATIONS/OLDEST PENETRATED: 3/SMOKING HILLS SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	TAGLU SEQ	4.8	56.8	P
2	FISH RIVER SEQ	976.0	-914.4	
3	SMOKING HILLS SEQ	1,212.0	-1,150.4	
	BOTTOM TD	1,423.0	-1,361.4	

ORVILRUK O-03/3000037030136300

TABLE/TYPE: 1/TVD AUTHOR: DIETRICH & DIXON DATE: 89/07/25
NUMBER FORMATIONS/OLDEST PENETRATED: 5/UNDEFINED
COMMENT: UNKNOWN SEQUENCE AT 3375M.

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	72.7	-59.9	
2	AKPAK SEQ	2,085.0	-2,072.2	
3	MACKENZIE BAY SEQ	2,325.0	-2,312.2	
4	KUGMALLIT SEQ	3,030.0	-3,017.2	D
5	UNDEFINED	3,375.0	-3,362.2	
	BOTTOM TD	3,893.0	-3,880.2	

PARSONS A-44/300A446900133300

TABLE/TYPE: 1/TVD AUTHOR: DIXON & WIELENS DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 13/ROAD RIVER FM
COMMENT: DIXON: MESOZOIC-CENOZOIC; WIELENS: PALEOZOIC

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	32.0	175.0	P	9.8	53.3
2	REINDEER SUPERSEQ	720.0	-485.0		219.5	-147.8
3	FISH RIVER SEQ	4,365.0	-4,158.0	P	1,330.5	-1,267.4
4	SMOKING HILLS SEQ	5,132.0	-4,925.0		1,564.2	-1,501.1
5	BOUNDARY CREEK SEQ	5,460.0	-5,253.0		1,664.2	-1,601.1
6	ARCTIC RED FM	5,860.0	-5,653.0		1,786.1	-1,723.0
7	MOUNT GOODENOUGH FM	8,325.0	-8,118.0		2,537.5	-2,474.4
8	SIKU MBR	9,108.0	-8,901.0		2,776.1	-2,713.0
9	KAMIK FM	9,530.0	-9,295.0		2,904.7	-2,833.1
10	MCGUIRE FM	10,490.0	-10,255.0		3,197.4	-3,125.7
11	MARTIN CREEK FM	10,550.0	-10,315.0		3,215.6	-3,144.0
12	HUSKY FM	10,765.0	-10,530.0		3,281.2	-3,209.5
13	ROAD RIVER FM	11,320.0	-11,113.0		3,450.3	-3,387.2
	BOTTOM TD	11,146.0	-10,939.0		3,397.3	-3,334.2

PARSONS D-20/30QD206900133300

TABLE/TYPE: 1/TVD AUTHOR: DIXON & WIELENS DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 12/RONNING GRP
COMMENT: DIXON: MESOZOIC-CENOZOIC; WIELENS: PALEOZOIC

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	27.5	203.5		8.4	62.0
2	REINDEER SUPERSEQ	505.0	-274.0		153.9	-83.5
3	SMOKING HILLS SEQ	5,790.0	-5,559.0	D	1,764.8	-1,694.4
4	BOUNDARY CREEK SEQ	6,210.0	-5,979.0	DP	1,892.8	-1,822.4
5	ARCTIC RED FM	6,270.0	-6,039.0	D	1,911.1	-1,840.7
6	MOUNT GOODENOUGH FM	7,928.0	-7,697.0	D	2,416.5	-2,346.0
7	SIKU MBR	8,595.0	-8,364.0		2,619.8	-2,549.3
8	KAMIK FM	8,963.0	-8,732.0		2,731.9	-2,661.5
9	MCGUIRE FM	9,698.0	-9,467.0		2,956.0	-2,885.5
10	MARTIN CREEK FM	9,780.0	-9,549.0		2,980.9	-2,910.5
11	HUSKY FM	10,050.0	-9,819.0		3,063.2	-2,992.8
12	RONNING GRP	10,670.0	-10,439.0		3,252.2	-3,181.8
	BOTTOM TD	10,731.0	-10,500.0		3,270.8	-3,200.4

PARSONS E-02/300F026900133300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/03/24
NUMBER FORMATIONS/OLDEST PENETRATED: 3/ARCTIC RED FM

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	REINDEER SUPERSEQ	4.3	37.8	
2	SMOKING HILLS SEQ	1,046.0	-1,003.9	
3	ARCTIC RED FM	1,185.0	-1,142.9	
	BOTTOM TD	1,270.0	-1,227.9	

PARSONS F-09/300F096900133300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 13/ROAD RIVER FM
COMMENT: ROAD RIVER FM EQUIVALENT TO FRANKLIN MTN FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	18.5	188.5	P	5.6	57.5
2	REINDEER SUPERSEQ	600.0	-393.0	D	182.9	-119.8
3	FISH RIVER SEQ	4,983.0	-4,776.0	D	1,518.8	-1,455.7
4	SMOKING HILLS SEQ	5,672.0	-5,465.0		1,728.8	-1,665.7
5	BOUNDARY CREEK SEQ	5,980.0	-5,773.0	DP	1,822.7	-1,759.6
6	ARCTIC RED FM	6,065.0	-5,858.0		1,848.6	-1,785.5
7	MOUNT GOODENOUGH FM	8,202.0	-7,995.0		2,500.0	-2,436.9
8	SIKU MBR	8,535.0	-8,328.0		2,601.5	-2,538.4
9	KAMIK FM	8,852.0	-8,645.0		2,698.1	-2,635.0
10	MCGUIRE FM	9,780.0	-9,573.0		2,980.9	-2,917.9
11	MARTIN CREEK FM	9,858.0	-9,651.0		3,004.7	-2,941.6
12	HUSKY FM	10,110.0	-9,903.0		3,081.5	-3,018.4
13	ROAD RIVER FM	10,870.0	-10,663.0		3,313.2	-3,250.1
	BOTTOM TD	11,638.0	-11,431.0		3,547.3	-3,484.2

PARSONS L-37/300L376900133300

TABLE/TYPE: 1/TVD AUTHOR: DIXON & WIELENS DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 11/ROAD R (RONNING EQUIV)

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	REINDEER SUPERSEQ	28.0	125.0		8.5	38.1
2	FISH RIVER SEQ	5,222.0	-5,069.0	P	1,591.7	-1,545.0
3	BOUNDARY CREEK SEQ	6,000.0	-5,847.0		1,828.8	-1,782.2
4	ARCTIC RED FM	6,450.0	-6,297.0	D	1,966.0	-1,919.3
5	MOUNT GOODENOUGH FM	7,988.0	-7,835.0	D	2,434.7	-2,388.1
6	SIKU MBR	8,611.0	-8,458.0		2,624.6	-2,578.0
7	KAMIK FM	8,890.0	-8,738.0		2,709.7	-2,663.3
8	MCGUIRE FM	10,020.0	-9,868.0		3,054.1	-3,007.8
9	MARTIN CREEK FM	10,082.0	-9,930.0		3,073.0	-3,026.7
10	HUSKY FM	10,320.0	-10,168.0		3,145.5	-3,099.2
11	ROAD R (RONNING EQUIV)	11,040.0	-10,887.0	D	3,365.0	-3,318.4
	BOTTOM TD	11,193.0	-11,040.0		3,411.6	-3,365.0

PARSONS L-43/300L436900133300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 13/ROAD R (RONNING EQUIV)
COMMENT: TYPE SECTION OF KAMIK FM.

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	29.0	161.0	P	8.8	49.1
2	REINDEER SUPERSEQ	810.0	-620.0		246.9	-189.0
3	FISH RIVER SEQ	4,446.0	-4,256.0	P	1,355.1	-1,297.2
4	SMOKING HILLS SEQ	5,056.0	-4,866.0		1,541.1	-1,483.2
5	BOUNDARY CREEK SEQ	5,390.0	-5,200.0		1,642.9	-1,585.0
6	ARCTIC RED FM	5,680.0	-5,490.0		1,731.3	-1,673.4
7	MOUNT GOODENOUGH FM	7,710.0	-7,520.0		2,350.0	-2,292.1
8	SIKU MBR	8,465.0	-8,275.0		2,580.1	-2,522.2
9	KAMIK FM	8,898.0	-8,708.0		2,712.1	-2,654.2
10	MCGUIRE FM	9,905.0	-9,715.0		3,019.0	-2,961.1
11	MARTIN CREEK FM	9,962.0	-9,772.0		3,036.4	-2,978.5
12	HUSKY FM	10,265.0	-10,075.0		3,128.8	-3,070.9
13	ROAD R (RONNING EQUIV)	10,760.0	-10,570.0		3,279.6	-3,221.7
	BOTTOM TD	10,844.0	-10,654.0		3,305.3	-3,247.3

PARSONS N-10/300N106900133300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 13/RONNING GRP
COMMENT: DIXON: MESOZOIC-CENOZOIC; WIELENS: PALEOZOIC

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	20.0	202.0	P	6.1	61.6
2	REINDEER SUPERSEQ	600.0	-378.0	D	182.9	-115.2
3	FISH RIVER SEQ	5,046.0	-4,824.0	P	1,538.0	-1,470.4
4	SMOKING HILLS SEQ	6,160.0	-5,938.0		1,877.6	-1,809.9
5	BOUNDARY CREEK SEQ	6,420.0	-6,198.0		1,956.8	-1,889.2
6	ARCTIC RED FM	6,630.0	-6,408.0		2,020.8	-1,953.2
7	MOUNT GOODENOUGH FM	7,605.0	-7,383.0	D	2,318.0	-2,250.3
8	SIKU MBR	8,292.0	-8,070.0		2,527.4	-2,459.7
9	KAMIK FM	8,590.0	-8,368.0		2,618.2	-2,550.6
10	MCGUIRE FM	9,276.0	-9,054.0		2,827.3	-2,759.7
11	MARTIN CREEK FM	9,346.0	-9,124.0		2,848.7	-2,781.0
12	HUSKY FM	9,491.0	-9,269.0		2,892.9	-2,825.2
13	RONNING GRP	10,095.0	-9,873.0		3,077.0	-3,009.3
	BOTTOM TD	10,515.0	-10,293.0		3,205.0	-3,137.3

PARSONS N-17/300N176900133300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 11/MARTIN CREEK FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	26.0	150.0	P	7.9	45.7
2	REINDEER SUPERSEQ	570.0	-394.0	D	173.7	-120.1
3	FISH RIVER SEQ	4,992.0	-4,816.0		1,521.6	-1,467.9
4	SMOKING HILLS SEQ	5,860.0	-5,684.0		1,786.1	-1,732.5
5	BOUNDARY CREEK SEQ	6,408.0	-6,232.0		1,953.2	-1,899.5
6	ARCTIC RED FM	6,660.0	-6,484.0		2,030.0	-1,976.3
7	MOUNT GOODENOUGH FM	8,710.0	-8,534.0	D	2,654.8	-2,601.2
8	SIKU MBR	9,220.0	-9,044.0		2,810.3	-2,756.6
9	KAMIK FM	9,570.0	-9,394.0	D	2,916.9	-2,863.3
10	MCGUIRE FM	10,625.0	-10,449.0		3,238.5	-3,184.9
11	MARTIN CREEK FM	10,715.0	-10,539.0		3,265.9	-3,212.3
	BOTTOM TD	10,812.0	-10,636.0		3,295.5	-3,241.9

PARSONS O-27/3000276900133300

TABLE/TYPE: 1/TVD AUTHOR: DIXON & WIELENS DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 10/ROAD R (RONNING EQUIV)

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	18.0	120.0	P	5.5	36.6
2	REINDEER SUPERSEQ	720.0	-582.0	D	219.5	-177.4
3	FISH RIVER SEQ	5,072.0	-4,934.0		1,545.9	-1,503.9
4	SMOKING HILLS SEQ	5,884.0	-5,746.0		1,793.4	-1,751.4
5	ARCTIC RED FM	6,012.0	-5,874.0	D	1,832.5	-1,790.4
6	MOUNT GOODENOUGH FM	8,370.0	-8,232.0		2,551.2	-2,509.1
7	SIKU MBR	9,175.0	-9,037.0		2,796.5	-2,754.5
8	KAMIK FM	9,702.0	-9,564.0		2,957.2	-2,915.1
9	HUSKY FM	10,022.0	-9,884.0		3,054.7	-3,012.6
10	ROAD R (RONNING EQUIV)	11,710.0	-11,572.0		3,569.2	-3,527.1
	BOTTOM TD	11,714.0	-11,576.0		3,570.4	-3,528.4

PARSONS P-41/300P416900133300

TABLE/TYPE: 1/TVD AUTHOR: DIXON & WIELENS DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 13/ROAD R (RONNING EQUIV)
COMMENT: DIXON: MESOZOIC-CENOZOIC; WIELENS: PALEOZOIC

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	17.0	217.0	P	5.2	66.1
2	REINDEER SUPERSEQ	800.0	-566.0	D	243.8	-172.5
3	FISH RIVER SEQ	4,056.0	-3,822.0	P	1,236.3	-1,164.9
4	SMOKING HILLS SEQ	4,570.0	-4,336.0	D	1,392.9	-1,321.6
5	BOUNDARY CREEK SEQ	5,050.0	-4,816.0		1,539.2	-1,467.9
6	ARCTIC RED FM	5,490.0	-5,256.0		1,673.4	-1,602.0
7	MOUNT GOODENOUGH FM	8,178.0	-7,944.0		2,492.7	-2,421.3
8	SIKU MBR	9,004.0	-8,770.0		2,744.4	-2,673.1
9	KAMIK FM	9,430.0	-9,196.0		2,874.3	-2,802.9
10	MCGUIRE FM	10,554.0	-10,320.0		3,216.9	-3,145.5
11	MARTIN CREEK FM	10,602.0	-10,368.0		3,231.5	-3,160.2
12	HUSKY FM	10,892.0	-10,658.0		3,319.9	-3,248.6
13	ROAD R (RONNING EQUIV)	11,622.0	-11,388.0		3,542.4	-3,471.1
	BOTTOM TD	11,619.8	-11,385.8		3,541.7	-3,470.4

PARSONS P-53/300P536900133300

TABLE/TYPE: 1/TVD AUTHOR: DIXON & WIELENS DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 11/ROAD RIVER FM
COMMENT: ROAD RIVER EQUIVALENT TO MT KINDLE FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	18.0	150.0	P	5.5	45.7
2	REINDEER SUPERSEQ	982.0	-814.0	D	299.3	-248.1
3	FISH RIVER SEQ	4,562.0	-4,394.0	P	1,390.5	-1,339.3
4	SMOKING HILLS SEQ	5,100.0	-4,932.0		1,554.5	-1,503.3
5	BOUNDARY CREEK SEQ	5,375.0	-5,207.0		1,638.3	-1,587.1
6	ARCTIC RED FM	5,620.0	-5,452.0		1,713.0	-1,661.8
7	MOUNT GOODENOUGH FM	8,110.0	-7,942.0		2,471.9	-2,420.7
8	SIKU MBR	8,990.0	-8,822.0		2,740.2	-2,688.9
9	KAMIK FM	9,372.0	-9,202.0		2,856.6	-2,804.8
10	HUSKY FM	10,060.0	-9,892.0	F	3,066.3	-3,015.1
11	ROAD RIVER FM	10,450.0	-10,282.0		3,185.2	-3,134.0
	BOTTOM TD	11,270.0	-11,102.0		3,435.1	-3,383.9

PELLY B-35/300B356940135150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/04/01
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	27.0	0.0		8.2	0.0
2	MACKENZIE BAY SEQ	2,140.0	-2,113.0		652.3	-644.0
3	KUGMALLIT SEQ	3,660.0	-3,633.0		1,115.6	-1,107.3
4	RICHARDS SEQ	8,130.0	-8,103.0		2,478.0	-2,469.8
	BOTTOM TD	10,919.0	-10,892.0		3,328.1	-3,319.9

PIKIOLIK E-54/300E546930132300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/08/19
NUMBER FORMATIONS/OLDEST PENETRATED: 9/LANDRY FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	22.0	58.0		6.7	17.7
2	REINDEER SUPERSEQ	420.0	-340.0		128.0	-103.6
3	FISH RIVER SEQ	2,620.0	-2,540.0	P	798.6	-774.2
4	SMOKING HILLS SEQ	6,268.0	-6,188.0		1,910.5	-1,886.1
5	ARCTIC RED FM	6,620.0	-6,540.0		2,017.8	-1,993.4
6	ATKINSON POINT FM	8,030.0	-7,950.0	P	2,447.5	-2,423.2
7	MOUNT GOODENOUGH FM	8,276.0	-8,196.0		2,522.5	-2,498.1
8	HUSKY FM	8,508.0	-8,428.0		2,593.2	-2,568.9
9	LANDRY FM	8,985.0	-8,905.0		2,738.6	-2,714.2
	BOTTOM TD	10,230.0	-10,150.0		3,118.1	-3,093.7

PIKIOLIK G-21/300G216930132300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/04/15
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RONNING GRP
COMMENT: TERT. MOSTLY REINDEER SUPERSEQ.

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	TERTIARY	7.2	67.6	
2	SMOKING HILLS SEQ	1,202.0	-1,127.2	
3	ATKINSON POINT FM	1,318.5	-1,243.7	
4	RONNING GRP	1,378.0	-1,303.2	
	BOTTOM TD	1,429.6	-1,354.8	

PIKIOLIK M-26/300M266930132300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/04/15
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RONNING GRP

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	22.0	57.0		6.7	17.4
2	REINDEER SUPERSEQ	440.0	-361.0		134.1	-110.0
3	FISH RIVER SEQ	3,510.0	-3,431.0	P	1,069.8	-1,045.8
4	RONNING GRP	5,608.0	-5,529.0	P	1,709.3	-1,685.2
	BOTTOM TD	6,510.0	-6,431.0		1,984.2	-1,960.2

PITSIULAK A-05/300A057000136450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/10/15
NUMBER FORMATIONS/OLDEST PENETRATED: 4/KUGMALLIT SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	49.0	-29.0	
2	AKPAK SEQ	797.0	-777.0	
3	MACKENZIE BAY SEQ	1,058.0	-1,038.0	
4	KUGMALLIT SEQ	1,392.0	-1,372.0	
	BOTTOM TD	2,192.0	-2,172.0	

PULLEN E-17/300E176950134150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/04/01
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	36.0	6.0		11.0	1.8
2	MACKENZIE BAY SEQ	1,980.0	-1,938.0		603.5	-590.7
3	KUGMALLIT SEQ	3,420.0	-3,378.0		1,042.4	-1,029.6
4	RICHARDS SEQ	9,980.0	-9,938.0		3,041.9	-3,029.1
	BOTTOM TD	12,746.0	-12,704.0		3,885.0	-3,872.2

RED FOX P-21/300P216920133300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/07/25
NUMBER FORMATIONS/OLDEST PENETRATED: 6/ARCTIC RED FM
COMMENT: TENTATIVE TERTIARY TOPS

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	27.0	77.0		8.2	23.5
2	KUGMALLIT SEQ	600.0	-496.0	DP	182.9	-151.2
3	TAGLU SEQ	2,050.0	-1,946.0	D	624.8	-593.1
4	AKLAK SEQ	3,980.0	-3,876.0	D	1,213.1	-1,181.4
5	SMOKING HILLS SEQ	10,883.0	-10,779.0	D	3,317.1	-3,285.4
6	ARCTIC RED FM	11,580.0	-11,476.0		3,529.6	-3,497.9
	BOTTOM TD	13,710.0	-13,606.0		4,178.8	-4,147.1

REINDEER A-41/300A416910134300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 90/03/02
NUMBER FORMATIONS/OLDEST PENETRATED: 3/AKLAK SEQ
COMMENT: COMPARED WITH TUNUNUK F-30

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	30.0	65.0		9.1	19.8
2	TAGLU SEQ	290.0	-195.0	D	88.4	-59.4
3	AKLAK SEQ	5,590.0	-5,495.0	P	1,703.8	-1,674.9
	BOTTOM TD	6,000.0	-5,905.0		1,828.8	-1,799.8

REINDEER D-27/300D276910134300

TABLE/TYPE: 2/LOG AUTHOR: DIXON DATE: 90/02/28
NUMBER FORMATIONS/OLDEST PENETRATED: 7/ALBIAN
COMMENT: VERY TENTATIVE STRATIGRAPHY

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	16.0	90.0		4.9	27.4
2	KUGMALLIT SEQ	440.0	-334.0	P	134.1	-101.8
3	RICHARDS SEQ	1,040.0	-934.0		317.0	-284.7
4	TAGLU SEQ	1,740.0	-1,634.0		530.4	-498.0
5	AKLAK SEQ	8,900.0	-8,794.0	D	2,712.7	-2,680.4
6	FISH RIVER SEQ	9,570.0	-9,464.0	DP	2,916.9	-2,884.6
7	ALBIAN	10,730.0	-10,624.0	P	3,270.5	-3,238.2
	BOTTOM TD	12,668.0	-12,562.0		3,861.2	-3,828.9

REINDEER F-36/300F366910134300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 90/03/20
NUMBER FORMATIONS/OLDEST PENETRATED: 2/TAGLU SEQ
COMMENT: COMPARED WITH REINDEER A-41

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	18.0	34.0		5.5	10.4
2	TAGLU SEQ	552.0	-500.0		168.2	-152.4
	BOTTOM TD	6,000.0	-5,948.0		1,828.8	-1,813.0

ROLAND BAY YT L-41/300L416930138450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 86/08/12
NUMBER FORMATIONS/OLDEST PENETRATED: 7/KINGAK FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	QUATERNARY	24.6	41.0		7.5	12.5
2	TENT ISLAND FM	350.0	-284.4		106.7	-86.7
3	CUESTA CREEK MBR	720.0	-654.4		219.5	-199.5
4	BOUNDARY CREEK FM	1,152.0	-1,086.4		351.1	-331.1
5	MOUNT GOODENOUGH FM	2,330.0	-2,264.4		710.2	-690.2
6	MOUNT GOODENOUGH SS	4,660.0	-4,594.4		1,420.4	-1,400.4
7	KINGAK FM	4,886.0	-4,820.4		1,489.3	-1,469.3
	BOTTOM TD	9,030.0	-8,964.4		2,752.3	-2,732.3

RUSSELL H-23/300H237010130000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/06/28
NUMBER FORMATIONS/OLDEST PENETRATED: 7/IMPERIAL FM
COMMENT: DIXON: MESOZOIC-CENOZOIC; WIELENS: PALEOZOIC

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	22.3	12.9		6.8	3.9
2	TERTIARY	524.0	-488.8		159.7	-149.0
3	SMOKING HILLS SEQ	1,940.0	-1,904.8		591.3	-580.6
4	BOUNDARY CREEK SEQ	3,338.0	-3,302.8	P	1,017.4	-1,006.7
5	ARCTIC RED FM	3,463.0	-3,427.8	D	1,055.5	-1,044.8
6	ATKINSON POINT FM	3,590.0	-3,554.8	P	1,094.2	-1,083.5
7	IMPERIAL FM	3,612.0	-3,576.8		1,100.9	-1,090.2
	BOTTOM TD	6,010.0	-5,974.8		1,831.8	-1,821.1

SARPIK B-35/300B356930136150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/01/30
NUMBER FORMATIONS/OLDEST PENETRATED: 3/AKLAK SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	45.4	-14.0		13.8	-4.3
2	TAGLU SEQ	150.0	-118.6		45.7	-36.1
3	AKLAK SEQ	5,850.0	-5,818.6	D	1,783.1	-1,773.5
	BOTTOM TD	10,796.0	-10,764.6		3,290.6	-3,281.1

SHAK D-50/300D506840133450

TABLE/TYPE: 1/TVD AUTHOR: DIXON DATE: 86/06/01
NUMBER FORMATIONS/OLDEST PENETRATED: 7/PROTEROZOIC

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	AKLAK SEQ	4.0	147.0	
2	SMOKING HILLS SEQ	624.0	-473.0	
3	ARCTIC RED FM	785.0	-634.0	D
4	MOUNT GOODENOUGH FM	1,273.0	-1,122.0	D
5	HUSKY FM	1,538.0	-1,387.0	P
6	PALEOZOIC	1,593.0	-1,442.0	P
7	PROTEROZOIC	1,975.0	-1,824.0	P
	BOTTOM TD	2,061.0	-1,910.0	

SHOLOKPAOQAK P-60/300P606840133300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 8/CAMBRIAN-PRECAMBRIAN
COMMENT: FORMERLY EAST REINDEER P-60

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	AKLAK SEQ	17.0	363.0		5.2	110.6
2	SMOKING HILLS SEQ	820.0	-440.0		249.9	-134.1
3	ARCTIC RED FM	1,412.0	-1,032.0		430.4	-314.6
4	MOUNT GOODENOUGH FM	2,170.0	-1,790.0	D	661.4	-545.6
5	MOUNT GOODENOUGH SS	2,610.0	-2,230.0		795.5	-679.7
6	HUSKY FM	3,020.0	-2,570.0		920.5	-783.3
7	IMPERIAL FM	3,182.0	-2,802.0	P	969.9	-854.0
8	CAMBRIAN-PRECAMBRIAN	3,250.0	-2,870.0		990.6	-874.8
	BOTTOM TD	6,300.0	-5,920.0		1,920.2	-1,804.4

SIKU A-12/300A126910133300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 12/RONNING GRP
COMMENT: TOP REINDEER ESTIMATED

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	17.0	204.0	P	5.2	62.2
2	REINDEER SUPERSEQ	800.0	-579.0	D	243.8	-176.5
3	FISH RIVER SEQ	5,400.0	-5,179.0		1,645.9	-1,578.6
4	SMOKING HILLS SEQ	6,480.0	-6,259.0	D	1,975.1	-1,907.7
5	ARCTIC RED FM	7,150.0	-6,929.0		2,179.3	-2,112.0
6	MOUNT GOODENOUGH FM	8,020.0	-7,799.0	D	2,444.5	-2,377.1
7	SIKU MBR	8,450.0	-8,229.0		2,575.6	-2,508.2
8	KAMIK FM	8,722.0	-8,501.0		2,658.5	-2,591.1
9	MCGUIRE FM	9,750.0	-9,529.0		2,971.8	-2,904.4
10	MARTIN CREEK FM	9,816.0	-9,595.0		2,991.9	-2,924.6
11	HUSKY FM	10,060.0	-9,839.0		3,066.3	-2,998.9
12	RONNING GRP	10,612.0	-10,391.0		3,234.5	-3,167.2
	BOTTOM TD	10,787.0	-10,566.0		3,287.9	-3,220.5

SIKU C-11/300C116910133300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 13/ROAD R (RONNING EQUIV)
COMMENT: KUGMALLIT MAY INCLUDE SOME IPERK

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	17.0	190.0		5.2	57.9
2	REINDEER SUPERSEQ	1,170.0	-963.0	D	356.6	-293.5
3	FISH RIVER SEQ	5,221.0	-5,014.0		1,591.4	-1,528.3
4	SMOKING HILLS SEQ	6,130.0	-5,923.0		1,868.4	-1,805.3
5	BOUNDARY CREEK SEQ	6,340.0	-6,133.0		1,932.4	-1,869.3
6	ARCTIC RED FM	6,395.0	-6,188.0		1,949.2	-1,886.1
7	MOUNT GOODENOUGH FM	8,098.0	-7,891.0		2,468.3	-2,405.2
8	SIKU MBR	8,720.0	-8,513.0		2,657.9	-2,594.8
9	KAMIK FM	9,158.0	-8,951.0		2,791.4	-2,728.3
10	MCGUIRE FM	9,894.0	-9,687.0		3,015.7	-2,952.6
11	MARTIN CREEK FM	9,966.0	-9,759.0		3,037.6	-2,974.5
12	HUSKY FM	10,080.0	-9,873.0		3,072.4	-3,009.3
13	ROAD R (RONNING EQUIV)	10,550.0	-10,343.0		3,215.6	-3,152.5
	BOTTOM TD	10,810.0	-10,603.0		3,294.9	-3,231.8

SIKU C-55/300C556910133300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 8/KAMIK FM
COMMENT: KUGMALLIT MAY INCLUDE SOME IPERK

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	18.0	111.0	P	5.5	33.8
2	REINDEER SUPERSEQ	3,330.0	-3,201.0	D	1,015.0	-975.7
3	FISH RIVER SEQ	9,030.0	-8,901.0		2,752.3	-2,713.0
4	SMOKING HILLS SEQ	9,270.0	-9,141.0		2,825.5	-2,786.2
5	ARCTIC RED FM	9,740.0	-9,611.0	D	2,968.8	-2,929.4
6	MOUNT GOODENOUGH FM	11,312.0	-11,183.0	D	3,447.9	-3,408.6
7	SIKU MBR	13,190.0	-13,061.0		4,020.3	-3,981.0
8	KAMIK FM	13,600.0	-13,471.0		4,145.3	-4,106.0
	BOTTOM TD	14,785.0	-14,656.0		4,506.5	-4,467.1

SIKU E-21/300E216910133300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 13/ROAD R (RONNING EQUIV)
COMMENT: KUGMALLIT MAY INCLUDE SOME IPERK

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	KUGMALLIT SEQ	30.5	181.5	P	9.3	55.3
2	REINDEER SUPERSEQ	800.0	-588.0	D	243.8	-179.2
3	FISH RIVER SEQ	5,840.0	-5,628.0		1,780.0	-1,715.4
4	SMOKING HILLS SEQ	6,723.0	-6,511.0		2,049.2	-1,984.6
5	BOUNDARY CREEK SEQ	6,930.0	-6,718.0	DP	2,112.3	-2,047.6
6	ARCTIC RED FM	7,090.0	-6,878.0		2,161.0	-2,096.4
7	MOUNT GOODENOUGH FM	8,360.0	-8,148.0	D	2,548.1	-2,483.5
8	SIKU MBR	8,850.0	-8,638.0		2,697.5	-2,632.9
9	KAMIK FM	9,175.0	-8,963.0		2,796.5	-2,731.9
10	MCGUIRE FM	10,322.0	-10,110.0		3,146.1	-3,081.5
11	MARTIN CREEK FM	10,400.0	-10,188.0		3,169.9	-3,105.3
12	HUSKY FM	10,588.0	-10,376.0		3,227.2	-3,162.6
13	ROAD R (RONNING EQUIV)	11,135.0	-10,923.0		3,393.9	-3,329.3
	BOTTOM TD	11,245.0	-11,033.0		3,427.5	-3,362.9

SIULIK I-05/300I057030134300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/10/10
NUMBER FORMATIONS/OLDEST PENETRATED: 3/KUGMALLIT SUB-FAN

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	64.2	-52.0	
2	KUGMALLIT SEQ	3,007.0	-2,994.8	
3	KUGMALLIT SUB-FAN	4,087.0	-4,074.8	D
	BOTTOM TD	4,824.0	-4,811.8	

SPRING RIVER YT N-58/300N586910138300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 86/08/12
NUMBER FORMATIONS/OLDEST PENETRATED: 10/UNDEFINED
COMMENT: TENTATIVE STRATIGRAPHY

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	QUATERNARY	14.0	304.0		4.3	92.7
2	TENT ISLAND FM	140.0	178.0		42.7	54.3
3	CUESTA CREEK MBR	1,216.0	-898.0		370.6	-273.7
4	BOUNDARY CREEK FM	1,670.0	-1,352.0	P	509.0	-412.1
5	MOUNT GOODENOUGH FM	1,918.0	-1,600.0	D	584.6	-487.7
6	MOUNT GOODENOUGH SS	2,804.0	-2,486.0		854.7	-757.7
7	KINGAK FM	2,974.0	-2,656.0		906.5	-809.5
8	UNDEFINED	5,278.0	-4,960.0		1,608.7	-1,511.8
9	PALEOZOIC	6,438.0	-6,120.0		1,962.3	-1,865.4
10	UNDEFINED	6,670.0	-6,352.0		2,033.0	-1,936.1
	BOTTOM TD	7,009.0	-6,691.0		2,136.3	-2,039.4

TAGLU C-42/300C426930134450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 6/TAGLU SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	QUATERNARY	34.6	5.6		10.5	1.7
2	IPERK SEQ	230.0	-190.0		70.1	-57.9
3	MACKENZIE BAY SEQ	1,160.0	-1,119.8	D	353.6	-341.3
4	KUGMALLIT SEQ	1,900.0	-1,859.8	D	579.1	-566.9
5	RICHARDS SEQ	5,342.0	-5,302.0		1,628.2	-1,616.0
6	TAGLU SEQ	9,302.0	-9,261.8		2,835.2	-2,823.0
	BOTTOM TD	16,060.0	-16,019.8		4,895.1	-4,882.8

TAGLU D-55/300D556930134450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 5/REINDEER SUPERSEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	33.6	4.2		10.2	1.3
2	MACKENZIE BAY SEQ	1,207.0	-1,169.2	DP	367.9	-356.4
3	KUGMALLIT SEQ	2,298.0	-2,260.2	D	700.4	-688.9
4	RICHARDS SEQ	5,560.0	-5,522.2		1,694.7	-1,683.2
5	REINDEER SUPERSEQ	10,295.0	-10,257.2		3,137.9	-3,126.4
	BOTTOM TD	12,159.0	-12,121.2		3,706.1	-3,694.5

TAGLU F-43/300F436930134450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 5/REINDEER SUPERSEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	34.7	4.7		10.6	1.4
2	MACKENZIE BAY SEQ	1,158.0	-1,118.6	DP	353.0	-340.9
3	KUGMALLIT SEQ	1,740.0	-1,700.6	D	530.4	-518.3
4	RICHARDS SEQ	5,228.0	-5,189.0		1,593.5	-1,581.6
5	REINDEER SUPERSEQ	8,143.0	-8,104.0		2,482.0	-2,470.1
	BOTTOM TD	14,944.0	-14,904.6		4,554.9	-4,542.9

TAGLU G-33/300G336930134450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 5/TAGLU SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	20.0	6.0		6.1	1.8
2	MACKENZIE BAY SEQ	1,132.0	-1,106.0	DP	345.0	-337.1
3	KUGMALLIT SEQ	2,702.0	-2,676.0	D	823.6	-815.6
4	RICHARDS SEQ	5,268.0	-5,242.0		1,605.7	-1,597.8
5	TAGLU SEQ	8,143.0	-8,117.0		2,482.0	-2,474.1
	BOTTOM TD	9,822.0	-9,796.0		2,993.7	-2,985.8

TAGLU H-54/300H546930134450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 5/TAGLU SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	30.3	4.6		9.2	1.4
2	MACKENZIE BAY SEQ	1,100.0	-1,065.1	DP	335.3	-324.6
3	KUGMALLIT SEQ	1,830.0	-1,795.1	D	557.8	-547.1
4	RICHARDS SEQ	5,120.0	-5,085.1		1,560.6	-1,549.9
5	TAGLU SEQ	8,090.0	-8,055.1		2,465.8	-2,455.2
	BOTTOM TD	9,165.0	-9,130.1		2,793.5	-2,782.9

TAGLU WEST H-06/300H066930135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE:
NUMBER FORMATIONS/OLDEST PENETRATED: 5/TAGLU SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	9.2	1.3	
2	MACKENZIE BAY SEQ	410.0	-399.5	DP
3	KUGMALLIT SEQ	811.0	-800.5	D
4	RICHARDS SEQ	2,205.0	-2,194.5	D
5	TAGLU SEQ	2,904.0	-2,893.5	
	BOTTOM TD	4,200.0	-4,189.5	

TAGLU WEST P-03/300P036930135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 5/TAGLU SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	24.0	4.0		7.3	1.2
2	MACKENZIE BAY SEQ	700.0	-672.0	DP	213.4	-204.8
3	KUGMALLIT SEQ	1,198.0	-1,170.0	D	365.2	-356.6
4	RICHARDS SEQ	5,270.0	-5,242.0		1,606.3	-1,597.8
5	TAGLU SEQ	8,460.0	-8,432.0		2,578.6	-2,570.1
	BOTTOM TD	10,860.0	-10,832.0		3,310.1	-3,301.6

TARSIUT A-25/300A257000136150

TABLE/TYPE: 1/LOG AUTHOR: DIXON & DIETRICH DATE: 90/07/23
NUMBER FORMATIONS/OLDEST PENETRATED: 6/TAGLU SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	35.7	-22.9	
2	AKPAK SEQ	805.0	-792.2	D
3	MACKENZIE BAY SEQ	900.0	-887.2	
4	KUGMALLIT SEQ	1,237.0	-1,224.2	D
5	RICHARDS SEQ	2,270.0	-2,257.2	
6	TAGLU SEQ	3,143.0	-3,130.2	
	BOTTOM TD	4,434.0	-4,421.2	

TINGMIARK K-91/300K917020132300

TABLE/TYPE: 1/LOG AUTHOR: DIETRICH DATE: 85/02/20
NUMBER FORMATIONS/OLDEST PENETRATED: 4/KUGMALLIT SEQ
COMMENT: DATA PRIMARILY FROM SEISMIC.

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	131.0	-93.0		39.9	-28.3
2	AKPAK SEQ	6,840.0	-6,802.0		2,084.8	-2,073.2
3	MACKENZIE BAY SEQ	7,170.0	-7,132.0		2,185.4	-2,173.8
4	KUGMALLIT SEQ	9,950.0	-9,912.0		3,032.8	-3,021.2
	BOTTOM TD	10,010.0	-9,972.0		3,051.0	-3,039.5

TITALIK K-26/300K266910135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/01/30
NUMBER FORMATIONS/OLDEST PENETRATED: 3/AKLAK SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	23.0	15.0		7.0	4.6
2	TAGLU SEQ	1,020.0	-982.0		310.9	-299.3
3	AKLAK SEQ	8,920.0	-8,882.0	D	2,718.8	-2,707.2
	BOTTOM TD	12,600.0	-12,562.0		3,840.5	-3,828.9

TITALIK O-15/3000156910135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/01/30
NUMBER FORMATIONS/OLDEST PENETRATED: 3/AKLAK SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	16.7	15.0		5.1	4.6
2	TAGLU SEQ	906.0	-874.3		276.1	-266.5
3	AKLAK SEQ	8,935.0	-8,903.3	D	2,723.4	-2,713.7
	BOTTOM TD	11,100.0	-11,068.3		3,383.3	-3,373.6

TOAPOLOK H-24/300H246920134450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 86/11/05
NUMBER FORMATIONS/OLDEST PENETRATED: 4/AKLAK SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	17.0	35.0		5.2	10.7
2	RICHARDS SEQ	995.0	-943.0		303.3	-287.4
3	TAGLU SEQ	2,478.0	-2,426.0	D	755.3	-739.4
4	AKLAK SEQ	8,450.0	-8,398.0	D	2,575.6	-2,559.7
	BOTTOM TD	8,605.0	-8,553.0		2,622.8	-2,607.0

TOAPOLOK O-54/3000546920134450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 86/10/27
NUMBER FORMATIONS/OLDEST PENETRATED: 5/AKLAK SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	28.0	10.0		8.5	3.0
2	KUGMALLIT SEQ	690.0	-652.0	P	210.3	-198.7
3	RICHARDS SEQ	1,642.0	-1,604.0		500.5	-488.9
4	TAGLU SEQ	2,812.0	-2,774.0		857.1	-845.5
5	AKLAK SEQ	8,970.0	-8,932.0	D	2,734.1	-2,722.5
	BOTTOM TD	9,140.0	-9,102.0		2,785.9	-2,774.3

TUK B-40/300B406920133000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/03/24
NUMBER FORMATIONS/OLDEST PENETRATED: 1/TERTIARY

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	TERTIARY	4.3	16.3	
	BOTTOM TD	1,800.0	-1,779.4	

TUK F-18/300F186920133000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/07/25
NUMBER FORMATIONS/OLDEST PENETRATED: 11/MARTIN CREEK FM
COMMENT: TRUNCATED KAMIK

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	16.0	69.0	P	4.9	21.0
2	REINDEER SUPERSEQ	730.0	-645.0	D	222.5	-196.6
3	FISH RIVER SEQ	5,200.0	-5,115.0	D	1,585.0	-1,559.1
4	SMOKING HILLS SEQ	7,985.0	-7,900.0		2,433.8	-2,407.9
5	BOUNDARY CREEK SEQ	8,605.0	-8,520.0	P	2,622.8	-2,596.9
6	ARCTIC RED FM	8,640.0	-8,555.0	P	2,633.5	-2,607.6
7	MOUNT GOODENOUGH FM	8,920.0	-8,835.0	D	2,718.8	-2,692.9
8	SIKU MBR	9,463.0	-9,378.0		2,884.3	-2,858.4
9	KAMIK FM	9,902.0	-9,817.0		3,018.1	-2,992.2
10	MCGUIRE FM	10,241.0	-10,156.0		3,121.5	-3,095.5
11	MARTIN CREEK FM	10,300.0	-10,215.0	P	3,139.4	-3,113.5
	BOTTOM TD	10,322.0	-10,237.0		3,146.1	-3,120.2

TUK G-39/300G396920133000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/03/24
NUMBER FORMATIONS/OLDEST PENETRATED: 1/TERTIARY

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	TERTIARY	4.2	17.7	
	BOTTOM TD	1,797.0	-1,775.1	

TUK G-48/300G486920133000

TABLE/TYPE: 1/REF-TVD AUTHOR: DIXON DATE: 88/04/24
NUMBER FORMATIONS/OLDEST PENETRATED: 1/TERTIARY

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	TERTIARY	4.5	13.7	
	BOTTOM TD	1,700.0	-1,681.8	

TUK H-30/300H306920133000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/03/24
NUMBER FORMATIONS/OLDEST PENETRATED: 1/TERTIARY

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	TERTIARY	4.8	7.6	
	BOTTOM TD	1,400.0	-1,387.6	

TUK J-29/300J296920133000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/02/15
NUMBER FORMATIONS/OLDEST PENETRATED: 9/UNDEFINED
COMMENT: POSSIBLY A TRUNCATED KAMIK

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	16.9	0.0	
2	TERTIARY	300.0	-283.1	
3	SMOKING HILLS SEQ	2,465.0	-2,448.1	
4	MOUNT GOODENOUGH FM	2,678.0	-2,661.1	P
5	KAMIK FM	2,978.0	-2,961.1	
6	MCGUIRE FM	3,042.0	-3,025.1	P
7	MARTIN CREEK FM	3,050.0	-3,033.1	P
8	HUSKY FM	3,090.0	-3,073.1	P
9	UNDEFINED	3,157.0	-3,140.1	
	BOTTOM TD	3,176.0	-3,159.1	

TUK J-29/300J296920133000

TABLE/TYPE: 2/TVD AUTHOR: DIXON DATE: 89/02/16
NUMBER FORMATIONS/OLDEST PENETRATED: 9/HUSKY FM

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	16.9	0.0	
2	TERTIARY	300.0	-283.1	D
3	SMOKING HILLS SEQ	2,420.0	-2,403.1	
4	MOUNT GOODENOUGH FM	2,668.0	-2,651.1	D
5	SIKU MBR	2,865.0	-2,848.1	
6	KAMIK FM	2,905.0	-2,888.1	
7	MCGUIRE FM	2,917.0	-2,900.1	P
8	MARTIN CREEK FM	2,974.0	-2,957.1	P
9	HUSKY FM	3,005.0	-2,988.1	
	BOTTOM TD	3,100.0	-3,083.1	

TUK L-09/300L096920133000

TABLE/TYPE: 1/LOG AUTHOR: DIXON AND WIELANS DATE: 88/01/01
NUMBER FORMATIONS/OLDEST PENETRATED: 11/ROAD R (RONNING EQUIV)
COMMENT: TRUNCATED KAMIK

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	7.2	24.0	P
2	TAGLU SEQ	196.0	-164.8	D
3	AKLAK SEQ	1,277.0	-1,245.8	DP
4	FISH RIVER SEQ	1,998.0	-1,966.8	D
5	SMOKING HILLS SEQ	2,348.0	-2,316.8	
6	MOUNT GOODENOUGH FM	2,426.0	-2,394.8	
7	KAMIK FM	2,612.0	-2,580.8	
8	MCGUIRE FM	2,679.0	-2,647.8	
9	MARTIN CREEK FM	2,703.0	-2,671.8	
10	HUSKY FM	2,738.0	-2,706.8	
11	ROAD R (RONNING EQUIV)	2,966.5	-2,935.3	
	BOTTOM TD	3,030.0	-2,998.8	

TUKTU O-19/300O196920132450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/04/16
NUMBER FORMATIONS/OLDEST PENETRATED: 9/LANDRY FM
COMMENT: REINDEER MAY INCLUDE YOUNGER STRATA

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	16.0	84.0	P	4.9	25.6
2	REINDEER SUPERSEQ	680.0	-580.0	D	207.3	-176.8
3	FISH RIVER SEQ	4,410.0	-4,310.0	D	1,344.2	-1,313.7
4	SMOKING HILLS SEQ	5,070.0	-4,970.0		1,545.3	-1,514.9
5	ARCTIC RED FM	5,394.0	-5,294.0		1,644.1	-1,613.6
6	ATKINSON POINT FM	6,448.0	-6,348.0		1,965.4	-1,934.9
7	MOUNT GOODENOUGH FM	6,572.0	-6,472.0		2,003.1	-1,972.7
8	HUSKY FM	6,834.0	-6,734.0	P	2,083.0	-2,052.5
9	LANDRY FM	7,216.0	-7,116.0		2,199.4	-2,169.0
	BOTTOM TD	7,597.0	-7,497.0		2,315.6	-2,285.1

TUKTUK A-12/300A126930133000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/03/24
NUMBER FORMATIONS/OLDEST PENETRATED: 1/TERTIARY

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	TERTIARY	6.6	11.9	
	BOTTOM TD	1,790.0	-1,771.5	

TUKTUK D-11/300D116930133000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/04/05
NUMBER FORMATIONS/OLDEST PENETRATED: 2/TERTIARY

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	4.5	9.2	P
2	TERTIARY	361.0	-347.3	D
	BOTTOM TD	1,810.0	-1,796.3	

TUKTUK H-22/300H226930133000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/03/24
NUMBER FORMATIONS/OLDEST PENETRATED: 1/TERTIARY

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	TERTIARY	4.3	10.3	
	BOTTOM TD	1,802.0	-1,787.4	

TULLUGAK K-31/300K316900135000

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/05/26
NUMBER FORMATIONS/OLDEST PENETRATED: 8/CARBONIFEROUS
COMMENT: PERMIAN PICK COULD BE CARBONIFEROUS

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	28.0	3.5		8.5	1.1
2	REINDEER SUPERSEQ	320.0	-288.5		97.5	-87.9
3	FISH RIVER SEQ	3,922.0	-3,890.5		1,195.4	-1,185.8
4	BOUNDARY CREEK SEQ	5,990.0	-5,958.5	P	1,825.8	-1,816.2
5	MARTIN CREEK FM	6,515.0	-6,483.5		1,985.8	-1,976.2
6	HUSKY FM	6,780.0	-6,748.5		2,066.5	-2,056.9
7	PERMIAN	8,410.0	-8,378.5	DP	2,563.4	-2,553.8
8	CARBONIFEROUS	9,460.0	-9,428.5	P	2,883.4	-2,873.8
	BOTTOM TD	9,600.0	-9,568.5		2,926.1	-2,916.5

FORMATION TABLE

1	IPERK GRP	28.0	3.5		8.5	1.1
2	REINDEER FM	320.0	-288.5		97.5	-87.9
3	MOOSE CHANNEL FM	3,040.0	-3,008.5		926.6	-917.0
4	MINISTICOOG MBR	3,040.0	-3,008.5		926.6	-917.0
5	TENT ISLAND FM	4,728.0	-4,696.5	D	1,441.1	-1,431.5
6	CUESTA CREEK MBR	5,942.0	-5,910.5		1,811.1	-1,801.5
7	BOUNDARY CREEK FM	5,990.0	-5,958.5	P	1,825.8	-1,816.2
8	MARTIN CREEK FM	6,515.0	-6,483.5		1,985.8	-1,976.2
9	HUSKY FM	6,780.0	-6,748.5		2,066.5	-2,056.9
10	PERMIAN	8,410.0	-8,378.5	DP	2,563.4	-2,553.8
11	CARBONIFEROUS	9,460.0	-9,428.5	P	2,883.4	-2,873.8
	BOTTOM TD	9,600.0	-9,568.5		2,926.1	-2,916.5

TUNUNUK F-30/300F306900134300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 90/03/02
NUMBER FORMATIONS/OLDEST PENETRATED: 5/ARCTIC RED FM
COMMENT: UNDEFINED: EITHER ALBIAN OR CUESTA CRK BEDS

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	20.0	98.0		6.1	29.9
2	TAGLU SEQ	790.0	-672.0		240.8	-204.8
3	AKLAK SEQ	5,430.0	-5,312.0		1,655.1	-1,619.1
4	UNDEFINED	8,230.0	-8,112.0		2,508.5	-2,472.5
5	ARCTIC RED FM	8,830.0	-8,712.0	D	2,691.4	-2,655.4
	BOTTOM TD	11,950.0	-11,832.0		3,642.4	-3,606.4

TUNUNUK K-10/300K106900134450

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 86/09/12
NUMBER FORMATIONS/OLDEST PENETRATED: 5/ALBIAN

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	17.8	18.0		5.4	5.5
2	REINDEER SUPERSEQ	320.0	-284.2		97.5	-86.6
3	FISH RIVER SEQ	3,235.0	-3,199.2		986.0	-975.1
4	SMOKING HILLS SEQ	7,560.0	-7,524.2	P	2,304.3	-2,293.4
5	ALBIAN	8,510.0	-8,474.2		2,593.8	-2,582.9
	BOTTOM TD	12,326.0	-12,290.2		3,757.0	-3,746.1

TUNUNUK K-10/300K106900134450

TABLE/TYPE: 2/LOG AUTHOR: DIXON DATE: 90/07/19
NUMBER FORMATIONS/OLDEST PENETRATED: 6/ALBIAN
COMMENT: SMOKING HILLS & BOUNDARY CREEK SEQS PRESENT IN UPPER CRETACEOUS

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	17.8	18.0		5.4	5.5
2	TAGLU SEQ	320.0	-284.2		97.5	-86.6
3	AKLAK SEQ	1,780.0	-1,744.2	D	542.5	-531.6
4	FISH RIVER SEQ	3,190.0	-3,154.2	D	972.3	-961.4
5	UPPER CRETACEOUS	6,810.0	-6,774.2	D	2,075.7	-2,064.8
6	ALBIAN	8,510.0	-8,474.2		2,593.8	-2,582.9
	BOTTOM TD	12,326.0	-12,290.2		3,757.0	-3,746.1

UKALERK 2C-50/302C507010132300

TABLE/TYPE: 1/LOG AUTHOR: DIXON & DIETRICH DATE: 88/04/05
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	140.0	-98.0		42.7	-29.9
2	MACKENZIE BAY SEQ	5,208.0	-5,196.4		1,587.4	-1,583.9
3	KUGMALLIT SEQ	6,312.0	-6,270.0	D	1,923.9	-1,911.1
4	RICHARDS SEQ	11,180.0	-11,168.4		3,407.7	-3,404.1
	BOTTOM TD	16,246.0	-16,204.0		4,951.8	-4,939.0

UKALERK C-50/300C507010132300

TABLE/TYPE: 1/TVD AUTHOR: DIXON & DIETRICH DATE: 85/02/20
NUMBER FORMATIONS/OLDEST PENETRATED: 3/KUGMALLIT SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	174.0	-136.0		53.0	-41.5
2	MACKENZIE BAY SEQ	5,156.0	-5,118.0		1,571.5	-1,560.0
3	KUGMALLIT SEQ	6,300.0	-6,262.0		1,920.2	-1,908.7
	BOTTOM TD	7,559.0	-7,521.0		2,304.0	-2,292.4

ULU A-35/300A356850135450

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/07/28
NUMBER FORMATIONS/OLDEST PENETRATED: 9/PERMIAN
COMMENT: DIXON: MESOZOIC-CENOZOIC; WIELENS: PALEOZOIC

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	28.0	9.0		8.5	2.7
2	AKLAK SEQ	920.0	-883.0		280.4	-269.1
3	FISH RIVER SEQ	4,670.0	-4,633.0		1,423.4	-1,412.1
4	SMOKING HILLS SEQ	6,770.0	-6,733.0		2,063.5	-2,052.2
5	BOUNDARY CREEK SEQ	6,890.0	-6,853.0	P	2,100.1	-2,088.8
6	HUSKY FM	7,180.0	-7,143.0	P	2,188.5	-2,177.2
7	ALMSTROM CREEK FM	7,940.0	-7,903.0	F	2,420.1	-2,408.8
8	MURRAY RIDGE FM	8,888.0	-8,851.0	P	2,709.1	-2,697.8
9	PERMIAN	9,096.0	-9,059.0	P	2,772.5	-2,761.2
	BOTTOM TD	12,860.0	-12,823.0		3,919.7	-3,908.5

FORMATION TABLE

1	IPERK GRP	28.0	9.0		8.5	2.7
2	REINDEER FM	920.0	-883.0		280.4	-269.1
3	MOOSE CHANNEL FM	4,210.0	-4,173.0		1,283.2	-1,271.9
4	MINISTICOOG MBR	4,210.0	-4,173.0		1,283.2	-1,271.9
5	TENT ISLAND FM	5,450.0	-5,413.0		1,661.2	-1,649.9
6	CUESTA CREEK MBR	6,220.0	-6,183.0		1,895.9	-1,884.6
7	SMOKING HILLS FM	6,770.0	-6,733.0		2,063.5	-2,052.2
8	BOUNDARY CREEK FM	6,890.0	-6,853.0	P	2,100.1	-2,088.8
9	HUSKY FM	7,180.0	-7,143.0	P	2,188.5	-2,177.2
10	ALMSTROM CREEK FM	7,940.0	-7,903.0	F	2,420.1	-2,408.8
11	MURRAY RIDGE FM	8,888.0	-8,851.0	P	2,709.1	-2,697.8
12	PERMIAN	9,096.0	-9,059.0	P	2,772.5	-2,761.2
	BOTTOM TD	12,860.0	-12,823.0		3,919.7	-3,908.5

UMIAK J-37/300J376930134150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ
COMMENT: BASE IPERK TENTATIVE

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	28.0	67.0		8.5	20.4
2	MACKENZIE BAY SEQ	1,400.0	-1,305.0	DP	426.7	-397.8
3	KUGMALLIT SEQ	2,410.0	-2,315.0		734.6	-705.6
4	RICHARDS SEQ	5,380.0	-5,285.0		1,639.8	-1,610.9
	BOTTOM TD	11,920.0	-11,825.0		3,633.2	-3,604.3

UMIAK N-10/300N106930134150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 5/ TAGLU SEQ
COMMENT: IPERK-KUG CONTACT UNCERTAIN

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	31.1	112.8		9.5	34.4
2	MACKENZIE BAY SEQ	1,645.0	-1,501.1	P	501.4	-457.5
3	KUGMALLIT SEQ	2,055.0	-1,911.1	D	626.4	-582.5
4	RICHARDS SEQ	6,076.0	-5,932.1		1,852.0	-1,808.1
5	TAGLU SEQ	13,070.0	-12,926.1		3,983.7	-3,939.9
	BOTTOM TD	15,795.0	-15,651.1		4,814.3	-4,770.5

UNAK B-11/300B116850135150

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 16/PERMIAN
COMMENT: 820-1660 STRAT UNCERTAIN

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	25.5	7.8		7.8	2.4
2	FISH RIVER SEQ	820.0	-786.7		249.9	-239.8
3	CUESTA CREEK MBR	1,660.0	-1,627.0		506.0	-495.9
4	ARCTIC RED FM	1,870.0	-1,836.7		570.0	-559.8
5	RAT RIVER FM	2,990.0	-2,956.7		911.4	-901.2
6	MOUNT GOODENOUGH FM	3,160.0	-3,126.7	D	963.2	-953.0
7	SIKU MBR	4,012.0	-3,978.7		1,222.9	-1,212.7
8	KAMIK FM	4,345.0	-4,312.0		1,324.4	-1,314.3
9	MCGUIRE FM	5,275.0	-5,242.0		1,607.8	-1,597.8
10	MARTIN CREEK FM	5,480.0	-5,447.0		1,670.3	-1,660.2
11	HUSKY FM	5,966.0	-5,933.0		1,818.4	-1,808.4
12	AKLAVIK FM	6,966.0	-6,933.0		2,123.2	-2,113.2
13	RICHARDSON MOUNTAINS FM	7,064.0	-7,031.0		2,153.1	-2,143.0
14	MANUEL CREEK FM	7,796.0	-7,763.0		2,376.2	-2,366.2
15	ALMSTROM CREEK FM	7,990.0	-7,957.0		2,435.4	-2,425.3
16	PERMIAN	8,180.0	-8,146.7	P	2,493.3	-2,483.1
	BOTTOM TD	10,975.0	-10,941.7		3,345.2	-3,335.0

UNAK B-11/300B116850135150

TABLE/TYPE: 2/LOG AUTHOR: DIXON DATE: 89/05/26
NUMBER FORMATIONS/OLDEST PENETRATED: 13/PERMIAN
COMMENT: 820-1660 STRAT UNCERTAIN

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK GRP	25.5	7.8	P	7.8	2.4
2	TENT ISLAND FM	820.0	-786.7	P	249.9	-239.8
3	CUESTA CREEK MBR	1,660.0	-1,626.7		506.0	-495.8
4	ARCTIC RED FM	1,870.0	-1,836.7		570.0	-559.8
5	RAT RIVER FM	2,990.0	-2,956.7		911.4	-901.2
6	MOUNT GOODENOUGH FM	3,160.0	-3,126.7	D	963.2	-953.0
7	SIKU MBR	4,012.0	-3,978.7		1,222.9	-1,212.7
8	KAMIK FM	4,345.0	-4,311.7		1,324.4	-1,314.2
9	MCGUIRE FM	5,275.0	-5,241.7		1,607.8	-1,597.7
10	MARTIN CREEK FM	5,480.0	-5,446.7		1,670.3	-1,660.2
11	HUSKY FM	5,966.0	-5,932.7		1,818.4	-1,808.3
12	LOWER HUSKY MBR	6,968.0	-6,934.7		2,123.8	-2,113.7
13	PERMIAN	7,990.0	-7,956.7	P	2,435.4	-2,425.2
	BOTTOM TD	10,975.0	-10,941.7		3,345.2	-3,335.0

UNAK L-28/300L286850135150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/05/26
NUMBER FORMATIONS/OLDEST PENETRATED: 13/LISBURNE GRP

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	12.0	2.0	
2	AKLAK SEQ	47.0	-33.0	D
3	FISH RIVER SEQ	1,200.0	-1,186.0	
4	ALBIAN	1,510.0	-1,496.0	D
5	RAT RIVER FM	1,746.0	-1,732.0	
6	MOUNT GOODENOUGH FM	1,794.0	-1,780.0	
7	KAMIK FM	2,040.0	-2,026.0	
8	MCGUIRE FM	2,277.0	-2,263.0	D
9	MARTIN CREEK FM	2,287.0	-2,273.0	D
10	HUSKY FM	2,360.0	-2,346.0	
11	LISBURNE GRP	2,724.0	-2,710.0	
12	FAULT	3,185.0	-3,171.0	
13	HUSKY FM	3,187.0	-3,173.0	
	BOTTOM TD	3,259.0	-3,245.0	

UNARK L-24/300L246940134300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 5/TAGLU SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	27.0	5.0		8.2	1.5
2	MACKENZIE BAY SEQ	1,320.0	-1,288.0	D	402.3	-392.6
3	KUGMALLIT SEQ	2,140.0	-2,108.0	D	652.3	-642.5
4	RICHARDS SEQ	9,015.0	-8,983.0		2,747.8	-2,738.0
5	TAGLU SEQ	12,100.0	-12,068.0		3,688.1	-3,678.3
	BOTTOM TD	12,910.0	-12,878.0		3,935.0	-3,925.2

UNARK L-24A/302L246940134300

TABLE/TYPE: 1/TVD AUTHOR: DIXON DATE: 89/12/08
NUMBER FORMATIONS/OLDEST PENETRATED: 4/RICHARDS SEQ
COMMENT: SIDETRACKED FROM L-24. MAY HAVE REACHED REINDEER

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	22.0	8.0		6.7	2.4
2	MACKENZIE BAY SEQ	1,320.0	-1,290.0	D	402.3	-393.2
3	KUGMALLIT SEQ	2,140.0	-2,110.0		652.3	-643.1
4	RICHARDS SEQ	9,778.0	-9,748.0		2,980.3	-2,971.2
	BOTTOM TD	12,433.0	-12,403.0		3,789.6	-3,780.4

UNIPKAT I-22/300I226920135150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/01/30
NUMBER FORMATIONS/OLDEST PENETRATED: 3/AKLAK SEQ
COMMENT: LOWER REINDEER TOP VERY TENTATIVE

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	27.0	5.0		8.2	1.5
2	TAGLU SEQ	970.0	-938.0		295.7	-285.9
3	AKLAK SEQ	8,712.0	-8,680.0	D	2,655.4	-2,645.7
	BOTTOM TD	14,309.0	-14,277.0		4,361.4	-4,351.6

UPLUK A-42/300A426930135150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/62/19
NUMBER FORMATIONS/OLDEST PENETRATED: 3/REINDEER SUPERSEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	28.0	45.0		8.5	13.7
2	RICHARDS SEQ	810.0	-785.4		246.9	-239.4
3	REINDEER SUPERSEQ	4,020.0	-3,995.4		1,225.3	-1,217.8
	BOTTOM TD	9,168.0	-9,095.0		2,794.4	-2,772.2

UPLUK C-21/300C216930135150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 85/04/02
NUMBER FORMATIONS/OLDEST PENETRATED: 2/REINDEER SUPERSEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	26.0	50.0		7.9	15.2
2	REINDEER SUPERSEQ	1,990.0	-1,914.0		606.6	-583.4
	BOTTOM TD	5,371.0	-5,295.0		1,637.1	-1,613.9

UPLUK L-42/300L426930135150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 87/11/04
NUMBER FORMATIONS/OLDEST PENETRATED: 3/TAGLU SEQ

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	10.8	20.7	
2	RICHARDS SEQ	435.0	-403.5	D
3	TAGLU SEQ	1,353.0	-1,321.5	
	BOTTOM TD	3,350.0	-3,318.5	

UPLUK M-38/300M386930135150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 89/10/25
NUMBER FORMATIONS/OLDEST PENETRATED: 5/TAGLU SEQ

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	29.5	55.5		9.0	16.9
2	MACKENZIE BAY SEQ	1,417.0	-1,333.0		431.9	-406.3
3	KUGMALLIT SEQ	2,430.0	-2,346.0		740.7	-715.1
4	RICHARDS SEQ	7,685.0	-7,600.0		2,342.4	-2,316.5
5	TAGLU SEQ	9,965.0	-9,881.0		3,037.3	-3,011.7
	BOTTOM TD	12,350.0	-12,265.0		3,764.3	-3,738.4

UVILUK P-66/300P667020132000

TABLE/TYPE: 2/LOG AUTHOR: DIXON AND MCNEIL DATE: 89/07/25
NUMBER FORMATIONS/OLDEST PENETRATED: 6/TAGLU SEQ
COMMENT: FORAM DATA HELPED IN CHOICE OF RICHARDS/TAGLU

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	59.7	-29.7	
2	MACKENZIE BAY SEQ	2,208.0	-2,178.0	
3	KUGMALLIT SEQ	2,905.0	-2,875.0	D
4	KUGMALLIT SUB-FAN	3,175.0	-3,145.0	D
5	RICHARDS SEQ	3,610.0	-3,580.0	D
6	TAGLU SEQ	4,115.0	-4,085.0	D
	BOTTOM TD	4,756.0	-4,726.0	

WAGNARK C-23/300C236920133150

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 87/10/07
NUMBER FORMATIONS/OLDEST PENETRATED: 12/RONNING GRP
COMMENT: TRUNCATED KAMIK

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	23.8	76.7		7.3	23.4
2	REINDEER SUPERSEQ	2,240.0	-2,139.5	DP	682.8	-652.1
3	FISH RIVER SEQ	4,870.0	-4,769.5		1,484.4	-1,453.7
4	SMOKING HILLS SEQ	8,930.0	-8,829.5		2,721.9	-2,691.2
5	BOUNDARY CREEK SEQ	9,900.0	-9,799.5	P	3,017.5	-2,986.9
6	ARCTIC RED FM	10,132.0	-10,031.5		3,088.2	-3,057.6
7	MOUNT GOODENOUGH FM	11,998.0	-11,897.5		3,657.0	-3,626.4
8	KAMIK FM	12,284.0	-12,183.5		3,744.2	-3,713.5
9	MCGUIRE FM	12,840.0	-12,739.5		3,913.6	-3,883.0
10	MARTIN CREEK FM	12,918.0	-12,817.5		3,937.4	-3,906.8
11	HUSKY FM	13,082.0	-12,981.5		3,987.4	-3,956.8
12	RONNING GRP	13,712.0	-13,611.5		4,179.4	-4,148.8
	BOTTOM TD	13,947.0	-13,846.5		4,251.0	-4,220.4

WAGNARK G-12/300G126920133150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/03/29
NUMBER FORMATIONS/OLDEST PENETRATED: 9/UNDEFINED
COMMENT: MOST TOPS TENTATIVE

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	25.9	100.4		7.9	30.6
2	TAGLU SEQ	1,025.0	-898.7	DP	312.4	-273.9
3	AKLAK SEQ	2,600.0	-2,473.7	DP	792.5	-754.0
4	FISH RIVER SEQ	6,745.0	-6,618.7	D	2,055.9	-2,017.4
5	SMOKING HILLS SEQ	8,485.0	-8,358.7		2,586.2	-2,547.7
6	BOUNDARY CREEK SEQ	9,660.0	-9,533.7	P	2,944.4	-2,905.9
7	MOUNT GOODENOUGH FM	9,688.0	-9,561.7	P	2,952.9	-2,914.4
8	HUSKY FM	11,102.0	-10,975.7	DP	3,383.9	-3,345.4
9	UNDEFINED	11,609.0	-11,482.7		3,538.4	-3,499.9
	BOTTOM TD	11,718.0	-11,591.7		3,571.6	-3,533.2

WAGNARK L-36/300L366930133150

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 88/12/06
NUMBER FORMATIONS/OLDEST PENETRATED: 6/FISH RIVER SEQ
COMMENT: ALL TOPS ARE TENTATIVE

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	QUATERNARY	22.4	0.0	P
2	IPERK SEQ	627.0	-604.6	D
3	RICHARDS SEQ	1,088.0	-1,065.6	P
4	TAGLU SEQ	1,374.0	-1,351.6	DP
5	AKLAK SEQ	1,625.0	-1,602.6	D
6	FISH RIVER SEQ	2,376.0	-2,353.6	DP
	BOTTOM TD	2,500.0	-2,477.6	

WEST ATKINSON L-17/300L176950132000

TABLE/TYPE: 1/LOG AUTHOR: DIXON & WIELENS DATE: 89/06/26
NUMBER FORMATIONS/OLDEST PENETRATED: 6/MIDDLE ORDOVICIAN

LINE	FORMATION	DEPTH(M)	ELEV(M)	QU-TAG
1	IPERK SEQ	10.7	3.0	
2	REINDEER SUPERSEQ	405.0	-391.3	D
3	SMOKING HILLS SEQ	1,836.0	-1,822.3	D
4	ARCTIC RED FM	2,118.0	-2,105.0	
5	ATKINSON POINT FM	2,225.0	-2,212.0	
6	MIDDLE ORDOVICIAN	2,331.0	-2,317.3	
	BOTTOM TD	2,480.0	-2,466.3	

WOLVERINE H-34/300H346830130300

TABLE/TYPE: 1/LOG AUTHOR: PUGH DATE: 83/00/00
NUMBER FORMATIONS/OLDEST PENETRATED: 15/FRANKLIN MOUNTAIN CHTY UNIT

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IMPERIAL FM	17.5	460.0		5.3	140.2
2	HORN RIVER GRP	912.0	-434.5		278.0	-132.4
3	CANOL FM	912.0	-434.5		278.0	-132.4
4	HARE INDIAN SH	1,102.0	-624.5		335.9	-190.3
5	BLUEFISH MBR	1,496.0	-1,018.5		456.0	-310.4
6	DEVONIAN CARBONATES ASSEM	1,535.0	-1,057.5		467.9	-322.3
7	HUME FM	1,535.0	-1,057.5		467.9	-322.3
8	LANDRY FM	1,709.0	-1,231.5		520.9	-375.4
9	ARNICA FM	2,447.0	-1,969.5		745.8	-600.3
10	TATSIETA FM	3,139.0	-2,661.5		956.8	-811.2
11	RONNING GRP	3,408.0	-2,930.5		1,038.8	-893.2
12	PEEL FM	3,408.0	-2,930.5		1,038.8	-893.2
13	MOUNT KINDLE FM	4,169.0	-3,691.5		1,270.7	-1,125.2
14	FRANKLIN MOUNTAIN FM	4,966.0	-4,488.5		1,513.6	-1,368.1
15	FRANKLIN MOUNTAIN CHTY UNIT	5,491.0	-5,013.5		1,673.7	-1,528.1
	BOTTOM TD	6,698.0	-6,220.5		2,041.6	-1,896.0

WOLVERINE H-34/300H346830130300

TABLE/TYPE: 2/LOG AUTHOR: WIELENS DATE: 88/06/06
NUMBER FORMATIONS/OLDEST PENETRATED: 12/FRANKLIN MOUNTAIN FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	CRETACEOUS	18.0	459.5		5.5	140.1
2	IMPERIAL FM	230.0	247.5		70.1	75.4
3	CANOL FM	1,137.0	-659.5		346.6	-201.0
4	HARE INDIAN FM	1,334.0	-856.5		406.6	-261.1
5	BLUEFISH MBR	1,480.0	-1,002.5		451.1	-305.6
6	HUME FM	1,504.0	-1,026.5		458.4	-312.9
7	LANDRY FM	1,710.0	-1,232.5		521.2	-375.7
8	ARNICA FM	2,450.0	-1,972.5		746.8	-601.2
9	TATSIETA FM	3,140.0	-2,662.5		957.1	-811.5
10	PEEL FM	3,365.0	-2,887.5		1,025.7	-880.1
11	MOUNT KINDLE FM	4,180.0	-3,702.5	P	1,274.1	-1,128.5
12	FRANKLIN MOUNTAIN FM	5,375.0	-4,897.5	P	1,638.3	-1,492.8
	BOTTOM TD	6,698.0	-6,220.5		2,041.6	-1,896.0

WOLVERINE H-34/300H346830130300

TABLE/TYPE: 3/LOG AUTHOR: G.K. WILLIAMS DATE: 89/11/27
NUMBER FORMATIONS/OLDEST PENETRATED: 8/FRANKLIN MOUNTAIN FM
COMMENT: CANOL INCLUDES HARE INDIAN FM

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IMPERIAL FM	17.5	460.0		5.3	140.2
2	CANOL FM	1,100.0	-622.5		335.3	-189.7
3	HUME FM	1,504.0	-1,026.5		458.4	-312.9
4	LANDRY FM	1,700.0	-1,222.5		518.2	-372.6
5	ARNICA FM	2,450.0	-1,972.5		746.8	-601.2
6	PEEL FM	3,160.0	-2,682.5		963.2	-817.6
7	MOUNT KINDLE FM	4,170.0	-3,692.5		1,271.0	-1,125.5
8	FRANKLIN MOUNTAIN FM	5,350.0	-4,872.5	D	1,630.7	-1,485.1
	BOTTOM TD	6,698.0	-6,220.5		2,041.6	-1,896.0

YA YA A-28/300A286920134300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 86/12/03
NUMBER FORMATIONS/OLDEST PENETRATED: 5/AKLAK SEQ
COMMENT: TIED TO FGP SEISMIC LINE

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	30.0	130.0		9.1	39.6
2	KUGMALLIT SEQ	560.0	-400.0	D	170.7	-121.9
3	RICHARDS SEQ	6,065.0	-5,905.0	D	1,848.6	-1,799.8
4	TAGLU SEQ	10,000.0	-9,840.0	D	3,048.0	-2,999.2
5	AKLAK SEQ	10,805.0	-10,645.0	D	3,293.4	-3,244.6
	BOTTOM TD	12,940.0	-12,780.0		3,944.1	-3,895.3

YA YA I-17/300I176920134300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 86/12/03
NUMBER FORMATIONS/OLDEST PENETRATED: 3/RICHARDS SEQ
COMMENT: POOR STRATIGRAPHIC CONTROL.

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	27.0	60.0		8.2	18.3
2	KUGMALLIT SEQ	600.0	-513.0	D	182.9	-156.4
3	RICHARDS SEQ	6,060.0	-5,973.0	D	1,847.1	-1,820.6
	BOTTOM TD	8,800.0	-8,713.0		2,682.2	-2,655.7

YA YA M-33/300M336920134300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 86/12/03
NUMBER FORMATIONS/OLDEST PENETRATED: 5/AKLAK SEQ
COMMENT: TIED TO SEISMIC AND PALEO FOR RICHARDS/TAGLU CONTACT

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	21.0	140.0		6.4	42.7
2	KUGMALLIT SEQ	680.0	-519.0	D	207.3	-158.2
3	RICHARDS SEQ	3,096.0	-2,935.0	D	943.7	-894.6
4	TAGLU SEQ	5,680.0	-5,519.0	D	1,731.3	-1,682.2
5	AKLAK SEQ	7,510.0	-7,349.0	D	2,289.0	-2,240.0
	BOTTOM TD	9,150.0	-8,989.0		2,788.9	-2,739.8

YA YA P-53/300P536920134300

TABLE/TYPE: 1/LOG AUTHOR: DIXON DATE: 86/12/03
NUMBER FORMATIONS/OLDEST PENETRATED: 5/AKLAK SEQ
COMMENT: ALL TOPS TENTATIVE

LINE	FORMATION	DEPTH(F)	ELEV(F)	QU-TAG	DEPTH(M)	ELEV(M)
1	IPERK SEQ	18.0	118.0		5.5	36.0
2	KUGMALLIT SEQ	600.0	-464.0	D	182.9	-141.4
3	RICHARDS SEQ	2,710.0	-2,574.0	D	826.0	-784.6
4	TAGLU SEQ	5,178.0	-5,042.0	D	1,578.3	-1,536.8
5	AKLAK SEQ	5,792.0	-5,656.0	D	1,765.4	-1,723.9
	BOTTOM TD	9,950.0	-9,814.0		3,032.8	-2,991.3