

INDEX OF BOARD ORDERS**RAC****RACOSTA FIELD**
February 2012**0761**
Page 1 of 2**FIELD DESIGNATION**

0761 2001-02-01 RACOSTA FIELD

POOL DESIGNATION

0761 126003 2011-01-01	BELLY RIVER C
0761 126004 2001-06-01	BELLY RIVER D
0761 126005 2007-05-01	BELLY RIVER E
0761 134001 2005-07-01	BASAL BELLY RIVER A
0761 134002 2005-07-01	BASAL BELLY RIVER B
0761 218001 2001-02-01	VIKING A
0761 218002 2001-02-01	VIKING B
0761 218003 2010-04-01	VIKING C
0761 218004 2001-02-01	VIKING D
0761 218005 2002-03-01	VIKING E
0761 218006 2010-05-01	VIKING F
0761 250001 2001-02-01	UPPER MANNVILLE A
0761 250002 2001-02-01	UPPER MANNVILLE B
0761 250003 2001-02-01	UPPER MANNVILLE C
0761 250004 2001-02-01	UPPER MANNVILLE D
0761 250005 2001-02-01	UPPER MANNVILLE E
0761 250006 2002-02-01	UPPER MANNVILLE F
0761 250007 2010-06-01	UPPER MANNVILLE G
0761 250008 2005-08-01	UPPER MANNVILLE H
0761 250009 2010-04-01	UPPER MANNVILLE I
0761 250010 2009-03-01	UPPER MANNVILLE J
0761 250011 2009-04-01	UPPER MANNVILLE K
0761 250012 2010-06-01	UPPER MANNVILLE L
0761 256001 2003-11-01	COLONY A
0761 334001 2010-04-01	BASAL QUARTZ A
0761 334002 2001-02-01	BASAL QUARTZ B
0761 334003 2001-02-01	BASAL QUARTZ C

POOL DESIGNATION (cont'd)

0761 334004 2006-09-01 BASAL QUARTZ D
0761 694001 2001-02-01 ARCS A
0761 854800 2010-04-01 MFP8548 MILK RIVER

SPACING PATTERN

SU 2183 11 May 1995

COMMINGLED PRODUCTION

MU 4476 20 Jun 2005

SUBSURFACE DISPOSAL SCHEMES

App 7658 18 Jan 1995
Class II
Archer Resources Ltd.

FIELD DESIGNATION

0752 2011-08-01 RADWAY FIELD

POOL DESIGNATION

0752 186001 2010-04-01 SECOND WHITE SPECKS A
0752 186002 2001-02-01 SECOND WHITE SPECKS B
0752 186003 2010-08-01 SECOND WHITE SPECKS C
0752 186004 2002-05-01 SECOND WHITE SPECKS D
0752 186005 2003-12-01 SECOND WHITE SPECKS E
0752 186007 2004-05-01 SECOND WHITE SPECKS G
0752 186008 2004-05-01 SECOND WHITE SPECKS H
0752 186009 2004-11-01 SECOND WHITE SPECKS I
0752 186010 2006-07-01 SECOND WHITE SPECKS J
0752 186011 2011-01-01 SECOND WHITE SPECKS K

0752 218001 2005-02-01 VIKING A
0752 218002 2008-01-01 VIKING B
0752 218003 2008-03-01 VIKING C
0752 218004 2008-05-01 VIKING D

0752 250001 2001-02-01 UPPER MANNVILLE A
0752 250002 2001-02-01 UPPER MANNVILLE B
0752 250003 2011-08-01 UPPER MANNVILLE C
0752 250004 2001-02-01 UPPER MANNVILLE D
0752 250005 2001-02-01 UPPER MANNVILLE E
0752 250006 2001-02-01 UPPER MANNVILLE F
0752 250007 2001-02-01 UPPER MANNVILLE G
0752 250008 2001-03-01 UPPER MANNVILLE H
0752 250009 2001-03-01 UPPER MANNVILLE I
0752 250010 2010-04-01 UPPER MANNVILLE J
0752 250011 2010-04-01 UPPER MANNVILLE K
0752 250013 2010-04-01 UPPER MANNVILLE M
0752 250014 2006-06-01 UPPER MANNVILLE N
0752 250016 2011-08-01 UPPER MANNVILLE P
0752 250017 2007-07-01 UPPER MANNVILLE Q
0752 250018 2007-07-01 UPPER MANNVILLE R

INDEX OF BOARD ORDERS

RAD

RADWAY FIELD
February 2012

0752
Page 2 of 2

POOL DESIGNATION (cont'd)

0752 250020 2007-09-01 UPPER MANNVILLE T
0752 250021 2011-12-01 UPPER MANNVILLE U
0752 250022 2007-11-01 UPPER MANNVILLE V
0752 250023 2011-04-01 UPPER MANNVILLE W
0752 250024 2011-08-01 UPPER MANNVILLE X
0752 250025 2010-06-01 UPPER MANNVILLE Y

0752 256001 2001-02-01 COLONY A

0752 276001 2003-08-01 SPARKY A
0752 276002 2007-09-01 SPARKY B
0752 276003 2007-09-01 SPARKY C

0752 300001 2001-02-01 GLAUCONITIC A
0752 300002 2001-02-01 GLAUCONITIC B
0752 300003 2001-11-01 GLAUCONITIC C
0752 300004 2003-08-01 GLAUCONITIC D
0752 300005 2011-04-01 GLAUCONITIC E
0752 300006 2011-08-01 GLAUCONITIC F

0752 336001 2001-02-01 ELLERSLIE A
0752 336002 2001-02-01 ELLERSLIE B
0752 336003 2010-04-01 ELLERSLIE C
0752 336004 2011-03-01 ELLERSLIE D
0752 336005 2011-11-01 ELLERSLIE E

0752 658001 2001-02-01 WABAMUN A
0752 658002 2001-02-01 WABAMUN B
0752 658003 2001-02-01 WABAMUN C
0752 658004 2001-02-01 WABAMUN D
0752 658006 2001-02-01 WABAMUN F
0752 658007 2010-08-01 WABAMUN G
0752 658008 2011-08-01 WABAMUN H

SPACING PATTERN

SU 2719 3 Apr 1996
SU 2719A 25 Oct 2002

COMMINGLED PRODUCTION

MU 6387 18 Jan 2007

FIELD DESIGNATION

0753 2010-11-01 RAINBOW FIELD

POOL DESIGNATION

0753 000901 2003-07-01 DRIFT A
0753 000902 2003-11-01 DRIFT B
0753 000903 2006-11-01 DRIFT C
0753 000904 2009-03-01 DRIFT D

0753 304001 2010-07-01 BLUESKY A
0753 304004 2010-07-01 BLUESKY D
0753 304005 2008-11-01 BLUESKY E
0753 304007 2003-12-01 BLUESKY G
0753 304008 2004-01-01 BLUESKY H
0753 304009 2008-12-01 BLUESKY I
0753 304011 2006-08-01 BLUESKY K
0753 304012 2006-08-01 BLUESKY L
0753 304013 2008-07-01 BLUESKY M
0753 304014 2010-07-01 BLUESKY N
0753 304015 2008-12-01 BLUESKY O
0753 304016 2010-04-01 BLUESKY P

0753 326001 2003-01-01 GETHING A
0753 326002 2002-08-01 GETHING B
0753 326003 2008-03-01 GETHING C
0753 326004 2003-12-01 GETHING D
0753 326005 2004-01-01 GETHING E
0753 326006 2009-05-01 GETHING F

0753 644006 2001-02-01 BANFF F
0753 644007 2010-04-01 BANFF G
0753 644008 2007-10-01 BANFF H

0753 658001 2001-02-01 WABAMUN A
0753 658002 2001-02-01 WABAMUN B
0753 658003 2012-02-01 WABAMUN C

POOL DESIGNATION (cont'd)

0753 658004 2010-04-01	WABAMUN D
0753 743501 2010-11-01	MUSKWA A
0753 758001 2010-04-01	SLAVE POINT A
0753 758002 2001-02-01	SLAVE POINT B
0753 758003 2001-02-01	SLAVE POINT C
0753 758004 2001-02-01	SLAVE POINT D
0753 758005 2001-02-01	SLAVE POINT E
0753 758006 2001-02-01	SLAVE POINT F
0753 758007 2001-02-01	SLAVE POINT G
0753 758008 2001-02-01	SLAVE POINT H
0753 758009 2010-04-01	SLAVE POINT I
0753 758010 2001-02-01	SLAVE POINT J
0753 758011 2001-02-01	SLAVE POINT K
0753 758012 2001-02-01	SLAVE POINT L
0753 758013 2004-02-01	SLAVE POINT M
0753 758014 2001-02-01	SLAVE POINT N
0753 758015 2001-02-01	SLAVE POINT O
0753 758016 2001-02-01	SLAVE POINT P
0753 758017 2001-03-01	SLAVE POINT Q
0753 758018 2003-02-01	SLAVE POINT R
0753 758019 2003-03-01	SLAVE POINT S
0753 758020 2005-04-01	SLAVE POINT T
0753 758021 2004-10-01	SLAVE POINT U
0753 758022 2006-02-01	SLAVE POINT V
0753 758023 2007-09-01	SLAVE POINT W
0753 758024 2010-03-01	SLAVE POINT X
0753 767501 2010-04-01	SULPHUR POINT A
0753 767502 2010-04-01	SULPHUR POINT B
0753 767503 2010-04-01	SULPHUR POINT C
0753 767504 2008-06-01	SULPHUR POINT D
0753 767505 2008-06-01	SULPHUR POINT E
0753 767508 2008-06-01	SULPHUR POINT H
0753 767510 2008-06-01	SULPHUR POINT J
0753 767511 2008-06-01	SULPHUR POINT K
0753 767512 2008-06-01	SULPHUR POINT L

POOL DESIGNATION (cont'd)

0753 767513 2008-06-01 SULPHUR POINT M
0753 767514 2008-06-01 SULPHUR POINT N
0753 767515 2008-06-01 SULPHUR POINT O
0753 767516 2010-07-01 SULPHUR POINT P
0753 767517 2008-06-01 SULPHUR POINT Q
0753 767518 2008-06-01 SULPHUR POINT R
0753 767519 2008-06-01 SULPHUR POINT S
0753 767520 2008-06-01 SULPHUR POINT T
0753 767521 2008-06-01 SULPHUR POINT U
0753 767522 2008-06-01 SULPHUR POINT V
0753 767523 2010-04-01 SULPHUR POINT W
0753 767524 2008-06-01 SULPHUR POINT X
0753 767525 2008-06-01 SULPHUR POINT Y
0753 767526 2008-06-01 SULPHUR POINT Z
0753 767527 2008-06-01 SULPHUR POINT AA
0753 767528 2008-06-01 SULPHUR POINT BB
0753 767529 2008-06-01 SULPHUR POINT CC
0753 767530 2008-06-01 SULPHUR POINT DD
0753 767531 2008-06-01 SULPHUR POINT EE

0753 768501 2010-04-01 MUSKEG A
0753 768502 2010-04-01 MUSKEG B
0753 768503 2008-06-01 MUSKEG C
0753 768504 2010-04-01 MUSKEG D
0753 768506 2010-04-01 MUSKEG F
0753 768507 2010-04-01 MUSKEG G
0753 768508 2008-06-01 MUSKEG H
0753 768510 2008-06-01 MUSKEG J
0753 768511 2008-06-01 MUSKEG K
0753 768513 2011-11-01 MUSKEG M
0753 768514 2008-06-01 MUSKEG N
0753 768515 2010-04-01 MUSKEG O
0753 768516 2008-06-01 MUSKEG P
0753 768518 2008-06-01 MUSKEG R
0753 768519 2008-06-01 MUSKEG S
0753 768520 2010-04-01 MUSKEG T
0753 768525 2010-04-01 MUSKEG Y
0753 768526 2010-04-01 MUSKEG Z

POOL DESIGNATION (cont'd)

0753 768527 2010-04-01	MUSKEG AA
0753 768528 2008-06-01	MUSKEG BB
0753 768529 2008-06-01	MUSKEG CC
0753 768531 2008-06-01	MUSKEG EE
0753 768532 2008-06-01	MUSKEG FF
0753 768533 2008-06-01	MUSKEG GG
0753 768534 2010-04-01	MUSKEG HH
0753 768535 2010-04-01	MUSKEG II
0753 768536 2008-06-01	MUSKEG JJ
0753 768538 2008-06-01	MUSKEG LL
0753 768539 2010-04-01	MUSKEG MM
0753 768540 2009-11-01	MUSKEG NN
0753 768541 2008-06-01	MUSKEG OO
0753 768542 2008-06-01	MUSKEG PP
0753 768544 2010-04-01	MUSKEG RR
0753 768545 2008-06-01	MUSKEG SS
0753 768546 2008-12-01	MUSKEG TT
0753 768547 2010-05-01	MUSKEG UU
0753 772101 2010-04-01	KEG RIVER A
0753 772102 2011-11-01	KEG RIVER B
0753 772103 2008-06-01	KEG RIVER C
0753 772104 2010-04-01	KEG RIVER D
0753 772105 2010-04-01	KEG RIVER E
0753 772106 2010-04-01	KEG RIVER F
0753 772107 2010-04-01	KEG RIVER G
0753 772108 2010-04-01	KEG RIVER H
0753 772109 2008-06-01	KEG RIVER I
0753 772111 2010-04-01	KEG RIVER K
0753 772113 2010-04-01	KEG RIVER M
0753 772114 2010-04-01	KEG RIVER N
0753 772115 2010-04-01	KEG RIVER O
0753 772116 2010-04-01	KEG RIVER P
0753 772117 2008-06-01	KEG RIVER Q
0753 772118 2010-04-01	KEG RIVER R
0753 772119 2010-04-01	KEG RIVER S
0753 772120 2010-04-01	KEG RIVER T
0753 772121 2010-04-01	KEG RIVER U

POOL DESIGNATION (cont'd)

0753 772122 2010-04-01	KEG RIVER V
0753 772123 2010-04-01	KEG RIVER W
0753 772124 2010-04-01	KEG RIVER X
0753 772125 2008-06-01	KEG RIVER Y
0753 772126 2008-06-01	KEG RIVER Z
0753 772127 2010-04-01	KEG RIVER AA
0753 772128 2010-04-01	KEG RIVER BB
0753 772130 2010-04-01	KEG RIVER DD
0753 772131 2008-06-01	KEG RIVER EE
0753 772132 2008-06-01	KEG RIVER FF
0753 772133 2010-04-01	KEG RIVER GG
0753 772134 2010-04-01	KEG RIVER HH
0753 772135 2010-04-01	KEG RIVER II
0753 772136 2010-04-01	KEG RIVER JJ
0753 772137 2010-04-01	KEG RIVER KK
0753 772138 2010-04-01	KEG RIVER LL
0753 772139 2010-04-01	KEG RIVER MM
0753 772140 2010-04-01	KEG RIVER NN
0753 772141 2010-04-01	KEG RIVER OO
0753 772142 2010-04-01	KEG RIVER PP
0753 772144 2010-04-01	KEG RIVER RR
0753 772145 2010-04-01	KEG RIVER SS
0753 772146 2010-04-01	KEG RIVER TT
0753 772148 2010-04-01	KEG RIVER VV
0753 772149 2010-04-01	KEG RIVER WW
0753 772150 2010-04-01	KEG RIVER XX
0753 772152 2010-04-01	KEG RIVER ZZ
0753 772202 2010-04-01	KEG RIVER BBB
0753 772203 2010-04-01	KEG RIVER CCC
0753 772204 2010-04-01	KEG RIVER DDD
0753 772205 2010-04-01	KEG RIVER EEE
0753 772206 2008-06-01	KEG RIVER FFF
0753 772207 2011-09-01	KEG RIVER GGG
0753 772208 2010-04-01	KEG RIVER HHH
0753 772210 2008-06-01	KEG RIVER JJJ
0753 772211 2008-06-01	KEG RIVER KKK
0753 772212 2011-09-01	KEG RIVER LLL
0753 772213 2008-06-01	KEG RIVER MMM

POOL DESIGNATION (cont'd)

0753 772214 2010-04-01	KEG RIVER NNN
0753 772215 2008-06-01	KEG RIVER OOO
0753 772216 2008-06-01	KEG RIVER PPP
0753 772217 2008-06-01	KEG RIVER QQQ
0753 772219 2008-06-01	KEG RIVER SSS
0753 772220 2008-06-01	KEG RIVER TTT
0753 772221 2008-06-01	KEG RIVER UUU
0753 772222 2008-06-01	KEG RIVER VVV
0753 772223 2010-04-01	KEG RIVER WWW
0753 772224 2008-06-01	KEG RIVER XXX
0753 772225 2008-06-01	KEG RIVER YYY
0753 772226 2008-06-01	KEG RIVER ZZZ
0753 772227 2010-04-01	KEG RIVER A2A
0753 772228 2010-04-01	KEG RIVER B2B
0753 772229 2008-06-01	KEG RIVER C2C
0753 772230 2008-06-01	KEG RIVER D2D
0753 772231 2010-04-01	KEG RIVER E2E
0753 772232 2008-06-01	KEG RIVER F2F
0753 772233 2008-06-01	KEG RIVER G2G
0753 772234 2008-06-01	KEG RIVER H2H
0753 772235 2008-06-01	KEG RIVER I2I
0753 772236 2008-06-01	KEG RIVER J2J
0753 772237 2008-06-01	KEG RIVER K2K
0753 772238 2010-04-01	KEG RIVER L2L
0753 772239 2008-06-01	KEG RIVER M2M
0753 772240 2008-06-01	KEG RIVER N2N
0753 772241 2008-06-01	KEG RIVER O2O
0753 772242 2008-06-01	KEG RIVER P2P
0753 772243 2008-06-01	KEG RIVER Q2Q
0753 772244 2008-06-01	KEG RIVER R2R
0753 772245 2008-06-01	KEG RIVER S2S
0753 772246 2008-06-01	KEG RIVER T2T
0753 772247 2008-06-01	KEG RIVER U2U
0753 772248 2008-06-01	KEG RIVER V2V
0753 772249 2008-06-01	KEG RIVER W2W
0753 772250 2008-06-01	KEG RIVER X2X
0753 772251 2008-11-01	KEG RIVER Y2Y
0753 772252 2010-04-01	KEG RIVER Z2Z

POOL DESIGNATION (cont'd)

0753 772302 2008-06-01	KEG RIVER B3B
0753 772303 2008-06-01	KEG RIVER C3C
0753 772304 2008-06-01	KEG RIVER D3D
0753 772305 2008-06-01	KEG RIVER E3E
0753 772306 2008-06-01	KEG RIVER F3F
0753 772307 2008-06-01	KEG RIVER G3G
0753 772308 2008-06-01	KEG RIVER H3H
0753 772309 2008-06-01	KEG RIVER I3I
0753 772310 2008-06-01	KEG RIVER J3J
0753 772311 2008-06-01	KEG RIVER K3K
0753 772312 2010-04-01	KEG RIVER L3L
0753 772313 2008-06-01	KEG RIVER M3M
0753 772314 2008-06-01	KEG RIVER N3N
0753 772315 2008-06-01	KEG RIVER O3O
0753 772316 2008-06-01	KEG RIVER P3P
0753 772318 2008-06-01	KEG RIVER R3R
0753 772319 2010-04-01	KEG RIVER S3S
0753 772321 2008-06-01	KEG RIVER U3U
0753 772322 2008-06-01	KEG RIVER V3V
0753 772323 2008-06-01	KEG RIVER W3W
0753 772324 2008-06-01	KEG RIVER X3X
0753 772325 2008-06-01	KEG RIVER Y3Y
0753 772326 2008-06-01	KEG RIVER Z3Z
0753 772327 2008-06-01	KEG RIVER A4A
0753 772328 2011-12-01	KEG RIVER B4B
0753 772329 2008-06-01	KEG RIVER C4C
0753 772330 2008-06-01	KEG RIVER D4D
0753 772331 2008-06-01	KEG RIVER E4E
0753 772332 2008-06-01	KEG RIVER F4F
0753 772333 2008-06-01	KEG RIVER G4G
0753 772334 2010-04-01	KEG RIVER H4H
0753 772335 2010-04-01	KEG RIVER I4I
0753 772336 2008-06-01	KEG RIVER J4J
0753 772337 2008-06-01	KEG RIVER K4K
0753 772338 2008-06-01	KEG RIVER L4L
0753 772339 2010-04-01	KEG RIVER M4M
0753 772340 2008-06-01	KEG RIVER N4N
0753 772341 2008-06-01	KEG RIVER O4O

POOL DESIGNATION (cont'd)

0753 772342 2008-06-01 KEG RIVER P4P
0753 772343 2008-06-01 KEG RIVER Q4Q
0753 772344 2008-06-01 KEG RIVER R4R
0753 772345 2008-06-01 KEG RIVER S4S
0753 772346 2010-04-01 KEG RIVER T4T
0753 772347 2008-06-01 KEG RIVER U4U
0753 772348 2008-06-01 KEG RIVER V4V
0753 772349 2008-06-01 KEG RIVER W4W
0753 772350 2008-06-01 KEG RIVER X4X
0753 772351 2008-06-01 KEG RIVER Y4Y
0753 772352 2008-06-01 KEG RIVER Z4Z
0753 772401 2010-04-01 KEG RIVER A5A
0753 772402 2010-03-01 KEG RIVER B5B
0753 772403 2008-06-01 KEG RIVER C5C
0753 772404 2008-06-01 KEG RIVER D5D
0753 772405 2011-04-01 KEG RIVER E5E

0753 851500 2008-07-01 MFP8515 BANFF

0753 852800 2010-11-01 MFP8528 BLUESKY

SPACING PATTERN

SU 4136 28 Nov 2003
SU 4136A 8 Jan 2004
SU 4136B 5 Feb 2004
SU 4136C 22 Apr 2004
SU 4136D 22 Mar 2005
SU 4136E 19 Sep 2005
SU 4136F 16 Jan 2006
SU 4136G 4 Apr 2007
SU 4136H 25 Apr 2007

ENHANCED RECOVERY SCHEMES

App 4055A 2 Mar 2011
Waterflood
Keg River PP
Husky Oil Operations Limited

App 5905 19 Apr 1989
Waterflood
Muskeg K
Husky Oil Operations Ltd.

COMMINGLED PRODUCTION

MU 7399 5 Aug 2010

App 6476F 2 Mar 2011
Chemical
Keg River AA
Husky Oil Operations Limited

**ENHANCED RECOVERY SCHEMES
(cont'd)**

App 6479E 2 Mar 2011
Waterflood
Keg River EE, JJ, KK, RR, VV, DDD, &
OOO
Husky Oil Operations Limited

App 6528 13 Sep 1991
App 6528A 4 Aug 1992
App 6528B 16 Apr 2004
Waterflood
Keg River C2C
Husky Oil Operations Ltd.

App 6558F 1 Mar 2011
Chemical
Keg River II
Husky Oil Operations Limited

App 6618C 29 Mar 2011
Waterflood
Keg River I
Husky Oil Operations Limited

App 7178E 5 Jan 2012
Waterflood
Sulphur Point O
Husky Oil Operations Limited

App 7976C 7 Mar 2008
Waterflood
Muskeg N
Husky Oil Operations Limited

App 8538A 2 Jun 2005
Waterflood
Muskeg A
Husky Oil Operations Limited

**ENHANCED RECOVERY SCHEMES
(cont'd)**

App 8967G 28 Nov 2011
Chemical
Keg River B
Husky Oil Operations Limited

App 9560D 28 Nov 2011
Chemical
Keg River A, D, E, G, H, O & EEE
Husky Oil Operations Limited

App 10025 6 Oct 2004
Waterflood
Muskeg S
Husky Oil Operations Limited

App 10238B 29 Mar 2011
Chemical
Keg River N,T,Z,FF
Husky Oil Operations Limited

App 10376B 4 May 2007
Chemical
Keg River F
Husky Oil Operations Limited

App 11431B 5 Jan 2012
Waterflood
Muskeg UU and Keg River LL
Chinook Energy Inc.

App 11511B 1 Mar 2011
Waterflood
Muskeg O
Husky Oil Operations Limited

SUBSURFACE DISPOSAL SCHEMES

App 5146E 29 Mar 2011
Class II
Husky Oil Operations Limited

App 6524 11 Sep 1991
App 6524A 4 Feb 1997
Class II
Inuvialuit Energy Inc.

App 6651A 14 Feb 2011
Class II
Pace Oil & Gas Ltd.

App 6850 10 Jun 1992
Class II
Mobil Oil Canada Ltd.

App 7737 31 May 1995
Class II
Canadian Natural Resources Limited

App 8599C 4 Oct 2011
Class Ib
CCS Corporation

App 8682 10 Jan 2001
Class II
Paramount Resources Ltd.

App 8814 10 May 2001
Class II
Nu-Sky Energy Inc.

App 8998 18 Jan 2002
Class II
Saddle Resources Inc.

**SUBSURFACE DISPOSAL SCHEMES
(cont'd)**

App 9104 13 Jun 2002
Class II
Ventus Energy Ltd.

App 10276B 12 Aug 2011
Class II
Deethree Exploration Ltd.

App 10354A 6 Sep 2011
Class II
Penn West Petroleum Ltd.

App 11054 1 Nov 2007
Class II
Cyries Energy Inc.

App 11216 6 Nov 2008
Class II
Provident Energy Ltd.

App 11686A 21 Sep 2011
Acid Gas
Husky Oil Operations Limited

COMPULSORY POOLING

P 140 25 Jun 1996
Gas Production/Section 2-107-6 W6
Samson Canada Ltd.

P 141 25 Jun 1996
Gas Production/Section 3-107-6 W6
Samson Canada Ltd.

P 142 25 Jun 1996
Gas Production/Section 13-107-6 W6

COMPULSORY POOLING (cont'd)

P 143 25 Jun 1996
Gas Production/Section 25-107-6 W6
Samson Canada Ltd.

P 221 25 Apr 2002
Gas Production/Section 33-109-8W6M
Husky Oil Operations Ltd.

FIELD DESIGNATION

0754 2004-11-01 RAINBOW SOUTH FIELD

POOL DESIGNATION

0754 612001 2007-07-01 DEBOLT A
0754 612002 2007-07-01 DEBOLT B
0754 612003 2008-10-01 DEBOLT C

0754 640001 2008-07-01 SHUNDA A

0754 642001 2008-11-01 PEKISKO A
0754 642005 2010-01-01 PEKISKO E
0754 642006 2007-11-01 PEKISKO F
0754 642008 2008-05-01 PEKISKO H
0754 642009 2008-05-01 PEKISKO I
0754 642010 2008-05-01 PEKISKO J
0754 642011 2008-05-01 PEKISKO K
0754 642012 2008-06-01 PEKISKO L
0754 642014 2010-04-01 PEKISKO N
0754 642015 2010-07-01 PEKISKO O

0754 644006 2007-10-01 BANFF F
0754 644007 2008-01-01 BANFF G

0754 758001 2003-01-01 SLAVE POINT A
0754 758002 2008-06-01 SLAVE POINT B

0754 767501 2008-06-01 SULPHUR POINT A
0754 767502 2008-06-01 SULPHUR POINT B
0754 767503 2010-07-01 SULPHUR POINT C
0754 767504 2008-06-01 SULPHUR POINT D
0754 767505 2008-06-01 SULPHUR POINT E
0754 767506 2008-06-01 SULPHUR POINT F
0754 767507 2008-06-01 SULPHUR POINT G
0754 767508 2008-06-01 SULPHUR POINT H
0754 767509 2008-06-01 SULPHUR POINT I

POOL DESIGNATION (cont'd)

0754 767510 2011-12-01	SULPHUR POINT J
0754 767511 2008-06-01	SULPHUR POINT K
0754 767512 2012-02-01	SULPHUR POINT L
0754 767513 2008-06-01	SULPHUR POINT M
0754 767514 2008-06-01	SULPHUR POINT N
0754 767515 2010-04-01	SULPHUR POINT O
0754 767516 2008-06-01	SULPHUR POINT P
0754 767517 2008-06-01	SULPHUR POINT Q
0754 767518 2008-06-01	SULPHUR POINT R
0754 767519 2009-10-01	SULPHUR POINT S
0754 767520 2011-01-01	SULPHUR POINT T
0754 767521 2011-12-01	SULPHUR POINT U

0754 768501 2010-05-01	MUSKEG A
0754 768502 2010-04-01	MUSKEG B
0754 768503 2008-06-01	MUSKEG C
0754 768504 2010-04-01	MUSKEG D
0754 768505 2008-06-01	MUSKEG E
0754 768506 2008-06-01	MUSKEG F
0754 768507 2010-04-01	MUSKEG G
0754 768508 2010-04-01	MUSKEG H
0754 768511 2010-11-01	MUSKEG K
0754 768512 2008-06-01	MUSKEG L
0754 768515 2010-04-01	MUSKEG O
0754 768516 2008-06-01	MUSKEG P
0754 768519 2008-06-01	MUSKEG S
0754 768521 2008-06-01	MUSKEG U
0754 768522 2008-06-01	MUSKEG V
0754 768523 2008-06-01	MUSKEG W
0754 768524 2008-06-01	MUSKEG X
0754 768525 2008-06-01	MUSKEG Y
0754 768526 2008-06-01	MUSKEG Z
0754 768527 2010-04-01	MUSKEG AA
0754 768528 2008-06-01	MUSKEG BB

0754 772101 2008-06-01	KEG RIVER A
0754 772102 2008-06-01	KEG RIVER B
0754 772103 2010-04-01	KEG RIVER C

POOL DESIGNATION (cont'd)

0754 772104 2010-04-01	KEG RIVER D
0754 772105 2008-06-01	KEG RIVER E
0754 772106 2010-04-01	KEG RIVER F
0754 772107 2008-06-01	KEG RIVER G
0754 772110 2008-06-01	KEG RIVER J
0754 772111 2010-04-01	KEG RIVER K
0754 772112 2010-04-01	KEG RIVER L
0754 772113 2008-06-01	KEG RIVER M
0754 772114 2008-06-01	KEG RIVER N
0754 772116 2008-06-01	KEG RIVER P
0754 772118 2008-06-01	KEG RIVER R
0754 772119 2008-06-01	KEG RIVER S
0754 772120 2008-06-01	KEG RIVER T
0754 772121 2008-06-01	KEG RIVER U
0754 772122 2008-06-01	KEG RIVER V
0754 772123 2008-06-01	KEG RIVER W
0754 772124 2008-06-01	KEG RIVER X
0754 772125 2008-06-01	KEG RIVER Y
0754 772126 2012-02-01	KEG RIVER Z
0754 772127 2010-04-01	KEG RIVER AA
0754 772128 2010-11-01	KEG RIVER BB
0754 772129 2008-06-01	KEG RIVER CC
0754 772130 2008-06-01	KEG RIVER DD
0754 851500 2008-07-01	MFP8515 BANFF

SPACING PATTERN

SU 2949	2 Dec 1999
SU 2949A	6 Apr 2000
SU 2949B	23 Feb 2001
SU 2949C	9 May 2003
SU 2949D	5 Sep 2007

ENHANCED RECOVERY SCHEMES

App 5408	22 Jul 1987
App 5408A	15 Aug 1988
App 5408B	13 Sep 1991
App 5408C	19 Aug 1993
Waterflood	
Keg River A	
Husky Oil Operations Ltd.	

**ENHANCED RECOVERY SCHEMES
(cont'd)**

App 7982 17 Jul 1996
App 7982A 19 Sep 1996
Chemical
Keg River B
Amber Energy Inc.

App 9328G 26 Nov 2007
Waterflood
Muskeg P
Husky Oil Operations Limited

App 10019B 2 Mar 2011
Chemical
Keg River B
Husky Oil Operations Limited

App 10119 29 Nov 2004
Waterflood
Muskeg G
Husky Oil Operations Limited

App 10723B 29 Jul 2011
Waterflood
Muskeg H
Husky Oil Operations Limited

App 10752 6 Feb 2007
Chemical
Keg River E
Husky Oil Operations Limited

App 10753A 8 Mar 2011
Chemical
Keg River G
Husky Oil Operations Limited

**ENHANCED RECOVERY SCHEMES
(cont'd)**

App 11527 22 Nov 2010
Waterflood
Muskeg K
Husky Oil Operations Limited

FIELD DESIGNATION

0755 2003-02-01 RAINIER FIELD

POOL DESIGNATION

0755 164002 2010-05-01 MEDICINE HAT B

0755 186002 2010-05-01 SECOND WHITE SPECKS B

0755 213001 2001-02-01 BOW ISLAND A

0755 213002 2001-02-01 BOW ISLAND B

0755 213003 2006-10-01 BOW ISLAND C

0755 213004 2001-02-01 BOW ISLAND D

0755 213005 2003-09-01 BOW ISLAND E

0755 213006 2002-06-01 BOW ISLAND F

0755 213007 2003-05-01 BOW ISLAND G

0755 213008 2003-05-01 BOW ISLAND H

0755 213009 2002-10-01 BOW ISLAND I

0755 213010 2002-05-01 BOW ISLAND J

0755 213011 2003-05-01 BOW ISLAND K

0755 213012 2003-02-01 BOW ISLAND L

0755 213013 2003-10-01 BOW ISLAND M

0755 213014 2005-05-01 BOW ISLAND N

0755 213015 2005-09-01 BOW ISLAND O

0755 213016 2006-06-01 BOW ISLAND P

0755 213017 2007-06-01 BOW ISLAND Q

0755 250001 2002-01-01 UPPER MANNVILLE A

0755 250002 2002-01-01 UPPER MANNVILLE B

0755 250003 2002-01-01 UPPER MANNVILLE C

0755 250004 2002-11-01 UPPER MANNVILLE D

0755 250005 2003-01-01 UPPER MANNVILLE E

0755 250006 2003-07-01 UPPER MANNVILLE F

0755 250007 2003-08-01 UPPER MANNVILLE G

0755 250008 2003-11-01 UPPER MANNVILLE H

0755 250009 2003-09-01 UPPER MANNVILLE I

0755 250010 2004-04-01 UPPER MANNVILLE J

POOL DESIGNATION (cont'd)

0755 250011	2005-05-01	UPPER MANNVILLE K
0755 250012	2010-03-01	UPPER MANNVILLE L
0755 310001	2001-02-01	LOWER MANNVILLE A
0755 310003	2001-02-01	LOWER MANNVILLE C
0755 310004	2003-11-01	LOWER MANNVILLE D
0755 310005	2010-02-01	LOWER MANNVILLE E
0755 310006	2010-04-01	LOWER MANNVILLE F
0755 334001	2001-02-01	BASAL QUARTZ A
0755 334002	2001-02-01	BASAL QUARTZ B
0755 334003	2001-02-01	BASAL QUARTZ C
0755 334004	2001-02-01	BASAL QUARTZ D
0755 334005	2001-02-01	BASAL QUARTZ E
0755 850100	2010-05-01	MFP8501 MILK RIVER
0755 850200	2010-09-01	MFP8502 MED HAT
0755 850500	2010-04-01	MFP8505 2WS
0755 859800	2011-02-01	MFP8598 BSL BELLY RIV

SPACING PATTERN

SU 4099	9 Sep 2003
SU 4099A	14 Oct 2003
SU 4099B	23 Feb 2004
SU 4099C	3 Dec 2004

COMMINGLED PRODUCTION

MU 7551	5 Oct 2010
---------	------------

FIELD DESIGNATION

1223 2008-09-01 RAM FIELD

POOL DESIGNATION

1223 610001 2010-04-01 RUNDLE A

1223 610002 2001-02-01 RUNDLE B

1223 610003 2008-09-01 RUNDLE C

1223 610004 2008-10-01 RUNDLE D

1223 658001 2009-07-01 WABAMUN A

1223 744001 2008-11-01 BEAVERHILL LAKE A

1223 785701 2009-01-01 CAMBRIAN A

SPACING PATTERN

SU 2718 20 Mar 1996

COMMINGLED PRODUCTION

MU 7303 14 Sep 2009

SUBSURFACE DISPOSAL SCHEMES

App 11184 16 Mar 2009

Class II

Talisman Energy Inc.

INDEX OF BOARD ORDERS

RAM

RAMBLING FIELD

0757

February 2012

Page 1 of 1

FIELD DESIGNATION

0757 2005-05-01 RAMBLING FIELD

POOL DESIGNATION

0757 304001 2005-05-01 BLUESKY A

FIELD DESIGNATION

1224 2007-08-01 RANDELL FIELD

POOL DESIGNATION

1224 758001 2001-02-01 SLAVE POINT A
1224 758002 2008-10-01 SLAVE POINT B
1224 758003 2011-06-01 SLAVE POINT C
1224 758004 2011-06-01 SLAVE POINT D

1224 765501 2008-06-01 GILWOOD A
1224 765502 2008-06-01 GILWOOD B
1224 765503 2008-06-01 GILWOOD C
1224 765504 2008-06-01 GILWOOD D
1224 765505 2008-06-01 GILWOOD E
1224 765506 2008-06-01 GILWOOD F
1224 765507 2008-06-01 GILWOOD G
1224 765508 2008-06-01 GILWOOD H
1224 765509 2008-06-01 GILWOOD I
1224 765510 2008-06-01 GILWOOD J
1224 765511 2010-04-01 GILWOOD K
1224 765512 2008-06-01 GILWOOD L
1224 765513 2010-04-01 GILWOOD M
1224 765514 2008-06-01 GILWOOD N
1224 765515 2008-06-01 GILWOOD O
1224 765516 2008-06-01 GILWOOD P
1224 765517 2008-06-01 GILWOOD Q
1224 765519 2008-06-01 GILWOOD S
1224 765520 2008-06-01 GILWOOD T
1224 765521 2008-06-01 GILWOOD U
1224 765522 2008-06-01 GILWOOD V
1224 765523 2008-06-01 GILWOOD W
1224 765524 2008-06-01 GILWOOD X
1224 765525 2008-06-01 GILWOOD Y
1224 765526 2008-06-01 GILWOOD Z
1224 765527 2009-02-01 GILWOOD AA

INDEX OF BOARD ORDERS

RAN

RANDELL FIELD
February 2012

1224
Page 2 of 2

POOL DESIGNATION (cont'd)

1224 765528 2009-03-01 GILWOOD BB
1224 765529 2012-02-01 GILWOOD CC

SPACING PATTERN

SU 2487 10 Jan 1996
SU 2487A 30 Jan 1997

SUBSURFACE DISPOSAL SCHEMES

App 9850A 29 Mar 2011
Class II
Penn West Petroleum Ltd.

App 11057A 18 Jul 2011
Class II
AvenEx Energy Corp.

INDEX OF BOARD ORDERS

RAN

RANFURLY FIELD
February 2012

0759
Page 1 of 2

FIELD DESIGNATION

0759 2004-04-01 RANFURLY FIELD

POOL DESIGNATION

0759 126001 2001-02-01 BELLY RIVER A

0759 218001 2001-02-01 VIKING A

0759 218002 2001-02-01 VIKING B

0759 218003 2001-02-01 VIKING C

0759 218004 2011-06-01 VIKING D

0759 250001 2002-06-01 UPPER MANNVILLE A

0759 250002 2001-02-01 UPPER MANNVILLE B

0759 250003 2001-02-01 UPPER MANNVILLE C

0759 250004 2001-02-01 UPPER MANNVILLE D

0759 250006 2010-03-01 UPPER MANNVILLE F

0759 250008 2001-02-01 UPPER MANNVILLE H

0759 250009 2001-02-01 UPPER MANNVILLE I

0759 250010 2001-02-01 UPPER MANNVILLE J

0759 250011 2001-02-01 UPPER MANNVILLE K

0759 250012 2001-02-01 UPPER MANNVILLE L

0759 250013 2001-02-01 UPPER MANNVILLE M

0759 250014 2001-02-01 UPPER MANNVILLE N

0759 250015 2001-02-01 UPPER MANNVILLE O

0759 250016 2001-02-01 UPPER MANNVILLE P

0759 250017 2001-02-01 UPPER MANNVILLE Q

0759 250018 2010-04-01 UPPER MANNVILLE R

0759 250020 2010-04-01 UPPER MANNVILLE T

0759 250021 2010-04-01 UPPER MANNVILLE U

0759 250022 2010-04-01 UPPER MANNVILLE V

0759 250023 2010-04-01 UPPER MANNVILLE W

0759 250024 2010-04-01 UPPER MANNVILLE X

0759 250025 2010-04-01 UPPER MANNVILLE Y

0759 250026 2010-04-01 UPPER MANNVILLE Z

0759 250027 2002-05-01 UPPER MANNVILLE AA

0759 250028 2002-05-01 UPPER MANNVILLE BB

POOL DESIGNATION (cont'd)

0759 250029 2010-04-01 UPPER MANNVILLE CC
0759 250030 2002-06-01 UPPER MANNVILLE DD
0759 250031 2004-03-01 UPPER MANNVILLE EE
0759 250032 2004-11-01 UPPER MANNVILLE FF
0759 250033 2005-02-01 UPPER MANNVILLE GG
0759 250034 2005-11-01 UPPER MANNVILLE HH
0759 250035 2010-04-01 UPPER MANNVILLE II

0759 310001 2001-02-01 LOWER MANNVILLE A
0759 310002 2001-02-01 LOWER MANNVILLE B
0759 310003 2001-02-01 LOWER MANNVILLE C
0759 310004 2001-02-01 LOWER MANNVILLE D
0759 310005 2002-07-01 LOWER MANNVILLE E
0759 310006 2005-07-01 LOWER MANNVILLE F
0759 310007 2010-04-01 LOWER MANNVILLE G
0759 310008 2010-04-01 LOWER MANNVILLE H
0759 310009 2010-12-01 LOWER MANNVILLE I
0759 310010 2010-12-01 LOWER MANNVILLE J
0759 310011 2011-06-01 LOWER MANNVILLE K
0759 310012 2011-06-01 LOWER MANNVILLE L

0759 350001 2002-05-01 DETRITAL A

0759 696001 2001-02-01 NISKU A
0759 696002 2009-01-01 NISKU B

0759 708001 2011-12-01 CAMROSE A

SPACING PATTERN

SU 2717 2 Apr 1996

COMMINGLED PRODUCTION

MU 6171 14 Oct 2006

INDEX OF BOARD ORDERS

RAT

RATZ FIELD
February 2012

0775
Page 1 of 1

FIELD DESIGNATION

0775 2009-03-01 RATZ FIELD

POOL DESIGNATION

0775 758001 2007-10-01 SLAVE POINT A

0775 758002 2008-10-01 SLAVE POINT B

0775 767501 2009-03-01 SULPHUR POINT A

0775 772101 2008-06-01 KEG RIVER A

INDEX OF BOARD ORDERS

REA

REAGAN FIELD
February 2012

0760
Page 1 of 1

FIELD DESIGNATION

0760 2011-12-01 REAGAN FIELD

POOL DESIGNATION

0760 126001 2010-04-01 BELLY RIVER A

0760 158001 2010-12-01 MILK RIVER A

0760 186001 2010-12-01 SECOND WHITE SPECKS A
0760 186002 2012-02-01 SECOND WHITE SPECKS B

0760 202001 2010-04-01 FISH SCALE A

0760 610001 2010-04-01 RUNDLE A

0760 628001 2010-04-01 LIVINGSTONE A
0760 628002 2006-08-01 LIVINGSTONE B
0760 628003 2005-07-01 LIVINGSTONE C
0760 628004 2010-04-01 LIVINGSTONE D
0760 628005 2008-12-01 LIVINGSTONE E
0760 628006 2009-01-01 LIVINGSTONE F

0760 646001 2011-11-01 BAKKEN A

0760 647001 2012-01-01 LWR BANFF-EXSHAW A
0760 647002 2011-12-01 LWR BANFF-EXSHAW B

SPACING PATTERN

SU 2486 17 Jan 1996
SU 2486A 2 Dec 2004

SUBSURFACE DISPOSAL SCHEMES

App 11252 24 Oct 2008
Class II
Gryphon Petroleum Corp.

FIELD DESIGNATION

0764 2004-10-01 RED EARTH FIELD

POOL DESIGNATION

0764 304001 2010-04-01 BLUESKY A
0764 304002 2001-02-01 BLUESKY B
0764 304003 2001-02-01 BLUESKY C
0764 304004 2001-02-01 BLUESKY D
0764 304005 2003-08-01 BLUESKY E
0764 304006 2001-03-01 BLUESKY F
0764 304007 2003-03-01 BLUESKY G
0764 304008 2003-02-01 BLUESKY H
0764 304009 2002-10-01 BLUESKY I
0764 304010 2004-01-01 BLUESKY J
0764 304011 2003-09-01 BLUESKY K
0764 304012 2005-11-01 BLUESKY L
0764 304013 2004-07-01 BLUESKY M
0764 304014 2004-10-01 BLUESKY N

0764 658001 2001-02-01 WABAMUN A
0764 658002 2001-03-01 WABAMUN B

0764 758001 2011-04-01 SLAVE POINT A
0764 758003 2001-02-01 SLAVE POINT C
0764 758006 2001-02-01 SLAVE POINT F
0764 758007 2010-04-01 SLAVE POINT G
0764 758019 2001-02-01 SLAVE POINT S
0764 758021 2010-04-01 SLAVE POINT U
0764 758022 2010-04-01 SLAVE POINT V
0764 758025 2001-02-01 SLAVE POINT Y
0764 758026 2001-02-01 SLAVE POINT Z
0764 758027 2001-02-01 SLAVE POINT AA
0764 758028 2001-02-01 SLAVE POINT BB
0764 758029 2001-02-01 SLAVE POINT CC
0764 758031 2007-07-01 SLAVE POINT EE
0764 758032 2001-02-01 SLAVE POINT FF

POOL DESIGNATION (cont'd)

0764 758033 2001-02-01 SLAVE POINT GG
0764 758035 2004-05-01 SLAVE POINT II
0764 758036 2010-04-01 SLAVE POINT JJ
0764 758037 2007-04-01 SLAVE POINT KK
0764 758038 2007-12-01 SLAVE POINT LL
0764 758039 2010-08-01 SLAVE POINT MM

0764 772102 2008-06-01 KEG RIVER B
0764 772103 2010-04-01 KEG RIVER C
0764 772105 2008-06-01 KEG RIVER E
0764 772106 2008-06-01 KEG RIVER F
0764 772107 2010-04-01 KEG RIVER G
0764 772108 2008-06-01 KEG RIVER H
0764 772109 2008-06-01 KEG RIVER I
0764 772110 2008-06-01 KEG RIVER J
0764 772111 2008-06-01 KEG RIVER K
0764 772112 2008-06-01 KEG RIVER L
0764 772114 2008-06-01 KEG RIVER N
0764 772115 2008-06-01 KEG RIVER O
0764 772117 2008-06-01 KEG RIVER Q
0764 772118 2008-06-01 KEG RIVER R
0764 772119 2010-04-01 KEG RIVER S
0764 772120 2010-05-01 KEG RIVER T
0764 772121 2010-02-01 KEG RIVER U
0764 772122 2009-10-01 KEG RIVER V
0764 772123 2011-04-01 KEG RIVER W

0764 797501 2010-04-01 GRANITE WASH A
0764 797502 2008-06-01 GRANITE WASH B
0764 797503 2010-04-01 GRANITE WASH C
0764 797504 2008-06-01 GRANITE WASH D
0764 797505 2010-04-01 GRANITE WASH E
0764 797506 2010-04-01 GRANITE WASH F
0764 797510 2008-06-01 GRANITE WASH J
0764 797511 2008-06-01 GRANITE WASH K
0764 797512 2010-04-01 GRANITE WASH L
0764 797513 2008-06-01 GRANITE WASH M
0764 797515 2008-06-01 GRANITE WASH O

POOL DESIGNATION (cont'd)

0764 797516 2008-06-01	GRANITE WASH P
0764 797517 2008-06-01	GRANITE WASH Q
0764 797518 2008-06-01	GRANITE WASH R
0764 797519 2008-06-01	GRANITE WASH S
0764 797522 2010-07-01	GRANITE WASH V
0764 797529 2008-06-01	GRANITE WASH CC
0764 797530 2008-06-01	GRANITE WASH DD
0764 797531 2008-06-01	GRANITE WASH EE
0764 797534 2008-06-01	GRANITE WASH HH
0764 797537 2008-06-01	GRANITE WASH KK
0764 797538 2008-06-01	GRANITE WASH LL
0764 797540 2008-06-01	GRANITE WASH NN
0764 797541 2008-06-01	GRANITE WASH OO
0764 797542 2008-06-01	GRANITE WASH PP
0764 797543 2008-06-01	GRANITE WASH QQ
0764 797544 2010-04-01	GRANITE WASH RR
0764 797545 2008-06-01	GRANITE WASH SS
0764 797546 2008-06-01	GRANITE WASH TT
0764 797547 2008-06-01	GRANITE WASH UU
0764 797548 2008-06-01	GRANITE WASH VV
0764 797550 2008-06-01	GRANITE WASH XX
0764 797551 2008-06-01	GRANITE WASH YY
0764 797552 2008-06-01	GRANITE WASH ZZ
0764 797601 2008-06-01	GRANITE WASH AAA
0764 797602 2008-06-01	GRANITE WASH BBB
0764 797603 2008-06-01	GRANITE WASH CCC
0764 797604 2008-06-01	GRANITE WASH DDD
0764 797605 2008-06-01	GRANITE WASH EEE
0764 797606 2008-06-01	GRANITE WASH FFF
0764 797607 2008-06-01	GRANITE WASH GGG
0764 797608 2008-06-01	GRANITE WASH HHH
0764 797609 2010-04-01	GRANITE WASH III
0764 797611 2008-06-01	GRANITE WASH KKK
0764 797612 2008-06-01	GRANITE WASH LLL
0764 797613 2008-06-01	GRANITE WASH MMM
0764 797614 2010-04-01	GRANITE WASH NNN
0764 797615 2010-04-01	GRANITE WASH OOO
0764 797616 2008-06-01	GRANITE WASH PPP

POOL DESIGNATION (cont'd)

0764 797617 2008-06-01	GRANITE WASH QQQ
0764 797618 2008-06-01	GRANITE WASH RRR
0764 797619 2008-06-01	GRANITE WASH SSS
0764 797620 2008-06-01	GRANITE WASH TTT
0764 797621 2008-06-01	GRANITE WASH UUU
0764 797622 2008-06-01	GRANITE WASH VVV
0764 797623 2008-06-01	GRANITE WASH WWW
0764 797624 2008-06-01	GRANITE WASH XXX
0764 797625 2008-06-01	GRANITE WASH YYY
0764 797626 2008-06-01	GRANITE WASH ZZZ
0764 797627 2008-06-01	GRANITE WASH A2A
0764 797628 2008-06-01	GRANITE WASH B2B
0764 797629 2008-06-01	GRANITE WASH C2C
0764 797630 2008-06-01	GRANITE WASH D2D
0764 797631 2008-06-01	GRANITE WASH E2E
0764 797632 2008-06-01	GRANITE WASH F2F
0764 797633 2008-06-01	GRANITE WASH G2G
0764 797634 2008-06-01	GRANITE WASH H2H
0764 797635 2008-06-01	GRANITE WASH I2I
0764 797636 2008-06-01	GRANITE WASH J2J
0764 797638 2008-06-01	GRANITE WASH L2L
0764 797639 2008-06-01	GRANITE WASH M2M
0764 797640 2008-06-01	GRANITE WASH N2N
0764 797641 2008-06-01	GRANITE WASH O2O
0764 797642 2008-06-01	GRANITE WASH P2P
0764 797644 2008-06-01	GRANITE WASH R2R
0764 797645 2008-06-01	GRANITE WASH S2S
0764 797646 2008-06-01	GRANITE WASH T2T
0764 797647 2008-06-01	GRANITE WASH U2U
0764 797648 2008-06-01	GRANITE WASH V2V
0764 797649 2008-06-01	GRANITE WASH W2W
0764 797650 2008-06-01	GRANITE WASH X2X
0764 797651 2008-06-01	GRANITE WASH Y2Y
0764 797652 2008-06-01	GRANITE WASH Z2Z
0764 797701 2008-06-01	GRANITE WASH A3A
0764 797703 2010-04-01	GRANITE WASH C3C
0764 797704 2008-06-01	GRANITE WASH D3D
0764 797705 2008-06-01	GRANITE WASH E3E

POOL DESIGNATION (cont'd)

0764 797706 2008-06-01	GRANITE WASH F3F
0764 797707 2008-06-01	GRANITE WASH G3G
0764 797708 2008-06-01	GRANITE WASH H3H
0764 797709 2008-06-01	GRANITE WASH I3I
0764 797710 2008-06-01	GRANITE WASH J3J
0764 797711 2008-06-01	GRANITE WASH K3K
0764 797712 2010-04-01	GRANITE WASH L3L
0764 797713 2008-06-01	GRANITE WASH M3M
0764 797714 2008-06-01	GRANITE WASH N3N
0764 797715 2008-06-01	GRANITE WASH O3O
0764 797716 2008-06-01	GRANITE WASH P3P
0764 797717 2008-06-01	GRANITE WASH Q3Q
0764 797718 2008-06-01	GRANITE WASH R3R
0764 797719 2008-06-01	GRANITE WASH S3S
0764 797720 2008-06-01	GRANITE WASH T3T
0764 797721 2008-06-01	GRANITE WASH U3U
0764 797722 2008-06-01	GRANITE WASH V3V
0764 797723 2008-06-01	GRANITE WASH W3W
0764 797724 2008-06-01	GRANITE WASH X3X
0764 797725 2010-04-01	GRANITE WASH Y3Y
0764 797726 2008-06-01	GRANITE WASH Z3Z
0764 797727 2008-06-01	GRANITE WASH A4A
0764 797728 2008-06-01	GRANITE WASH B4B
0764 797729 2008-06-01	GRANITE WASH C4C
0764 797730 2008-06-01	GRANITE WASH D4D
0764 797731 2008-06-01	GRANITE WASH E4E
0764 797732 2008-06-01	GRANITE WASH F4F
0764 797733 2008-06-01	GRANITE WASH G4G
0764 797734 2010-04-01	GRANITE WASH H4H
0764 797735 2008-06-01	GRANITE WASH I4I
0764 797736 2008-06-01	GRANITE WASH J4J
0764 797737 2008-06-01	GRANITE WASH K4K
0764 797738 2010-04-01	GRANITE WASH L4L
0764 797739 2008-06-01	GRANITE WASH M4M
0764 797740 2010-04-01	GRANITE WASH N4N
0764 797741 2008-06-01	GRANITE WASH O4O
0764 797742 2008-06-01	GRANITE WASH P4P
0764 797743 2010-01-01	GRANITE WASH Q4Q

POOL DESIGNATION (cont'd)

0764 797744	2008-06-01	GRANITE WASH R4R
0764 797745	2008-06-01	GRANITE WASH S4S
0764 797746	2008-06-01	GRANITE WASH T4T
0764 797747	2011-05-01	GRANITE WASH U4U
0764 797748	2008-11-01	GRANITE WASH V4V
0764 797749	2009-06-01	GRANITE WASH W4W
0764 797750	2010-10-01	GRANITE WASH X4X
0764 797751	2011-12-01	GRANITE WASH Y4Y

SPACING PATTERN

SU 4026	16 Sep 2002
SU 4026A	26 Feb 2003
SU 4026B	9 Dec 2003
SU 4026C	12 Jan 2004
SU 4026D	6 May 2004
SU 4026E	10 Jun 2004
SU 4026F	2 Sep 2004
SU 4026G	8 Apr 2005
SU 4026H	4 Jul 2005
SU 4026I	9 Nov 2005
SU 4026J	15 Dec 2005
SU 4026K	22 Aug 2006
SU 4026L	23 Mar 2007

COMMINGLED PRODUCTION

MU 7357	8 Jan 2010
---------	------------

ENHANCED RECOVERY SCHEMES

App 3138	3 Sep 1980
App 3138A	17 May 1995
Waterflood	
Slave Point A and Granite Wash VV	
Numac Energy Inc.	

**ENHANCED RECOVERY SCHEMES
(cont'd)**

App 4423	28 Dec 1984
App 4423A	14 Jul 1989
App 4423B	31 Jul 1990
App 4423C	29 Mar 2001
App 4423D	13 Nov 2002
Waterflood	
Slave Point A, Granite Wash A & VV	
Baytex Energy Ltd.	
App 6249	9 Jul 1990
App 6249A	26 Nov 1998
Waterflood	
Slave Point A, Granite Wash A & VV	
Barnwell of Canada Limited	

App 8432	14 Jan 1999
App 8432A	30 Mar 2000
App 8432B	12 Jul 2000
App 8432C	25 Oct 2000
App 8432D	2 Mar 2002
App 8432E	21 Mar 2002
Waterflood	
Slave Point A, Granite Wash A & VV	
Baytex Energy Ltd.	

**ENHANCED RECOVERY SCHEMES
(cont'd)**

App 9814B 19 Jul 2006
Waterflood
Slave Point A
Devon Canada Corporation

App 9943 12 Jul 2004
Waterflood
Slave Point A
Devon Canada Corporation

App 10208D 16 Jan 2009
Waterflood
Keg River C and Granite Wash T2T
Devon Canada Corporation

App 10960D 31 Jan 2011
Waterflood
Keg River B & N
Pace Oil & Gas Ltd.

SUBSURFACE DISPOSAL SCHEMES

App 4711 28 Nov 1985
App 4711A 5 Dec 1991
App 4711B 8 Apr 1992
App 4711C 20 Apr 1993
Class Ib
Newalta Corporation

App 7053 1 Mar 1993
App 7053A 21 May 1997
Class II
Star Oil & Gas Ltd.

**SUBSURFACE DISPOSAL SCHEMES
(cont'd)**

App 8130 3 Apr 1997
App 8130A 19 Mar 1999
App 8130B 31 Jan 2000
Class II
Baytex Energy Ltd.

App 9043 8 Mar 2002
Class II
Northstar Energy Corporation

App 9168A 16 Jan 2012
Class II
Penn West Petroleum Ltd.

App 9366 28 Mar 2003
Class II
Storm Energy Ltd.

App 10956 17 Jul 2007
Class II
Penn West Petroleum Ltd.

App 11068 14 Nov 2007
Class II
Midnight Oil Exploration Ltd.

App 11080A 29 May 2009
Class II
Coastal Resources Limited

App 11273A 29 Sep 2010
Class II
North Peace Energy Corp.

FIELD DESIGNATION

0769 2011-12-01 RED ROCK FIELD

POOL DESIGNATION

0769 126003 2010-04-01 BELLY RIVER C

0769 154001 2001-02-01 CHINOOK A
0769 154007 2011-09-01 CHINOOK G
0769 154008 2001-02-01 CHINOOK H
0769 154012 2008-04-01 CHINOOK L
0769 154013 2009-06-01 CHINOOK M

0769 176001 2005-10-01 CARDIUM A
0769 176003 2007-04-01 CARDIUM C
0769 176004 2010-04-01 CARDIUM D
0769 176008 2008-10-01 CARDIUM H
0769 176009 2010-06-01 CARDIUM I

0769 192002 2007-12-01 DUNVEGAN B
0769 192003 2010-06-01 DUNVEGAN C
0769 192004 2010-06-01 DUNVEGAN D

0769 230001 2007-08-01 PADDY A
0769 230002 2010-04-01 PADDY B
0769 230003 2010-04-01 PADDY C
0769 230004 2010-04-01 PADDY D
0769 230005 2010-04-01 PADDY E
0769 230006 2010-06-01 PADDY F
0769 230008 2010-08-01 PADDY H

0769 232005 2011-10-01 CADOTTE E
0769 232006 2003-03-01 CADOTTE F
0769 232007 2011-08-01 CADOTTE G
0769 232011 2011-10-01 CADOTTE K
0769 232012 2010-04-01 CADOTTE L
0769 232017 2008-11-01 CADOTTE Q

POOL DESIGNATION (cont'd)

0769 232019 2010-02-01	CADOTTE S
0769 232020 2011-10-01	CADOTTE T
0769 232021 2010-03-01	CADOTTE U
0769 232022 2010-06-01	CADOTTE V
0769 232023 2010-06-01	CADOTTE W
0769 266002 2005-01-01	NOTIKEWIN B
0769 266003 2010-04-01	NOTIKEWIN C
0769 266004 2010-04-01	NOTIKEWIN D
0769 266005 2011-03-01	NOTIKEWIN E
0769 271505 2001-02-01	FALHER E
0769 271507 2001-02-01	FALHER G
0769 271514 2011-03-01	FALHER N
0769 271516 2009-07-01	FALHER P
0769 271522 2011-04-01	FALHER V
0769 271523 2006-07-01	FALHER W
0769 271525 2011-08-01	FALHER Y
0769 271528 2010-04-01	FALHER BB
0769 271537 2007-01-01	FALHER KK
0769 271540 2007-03-01	FALHER NN
0769 271543 2010-04-01	FALHER QQ
0769 271545 2010-04-01	FALHER SS
0769 271546 2008-11-01	FALHER TT
0769 271547 2010-04-01	FALHER UU
0769 271548 2010-03-01	FALHER VV
0769 271549 2011-10-01	FALHER WW
0769 271550 2011-08-01	FALHER XX
0769 271551 2010-10-01	FALHER YY
0769 271552 2011-08-01	FALHER ZZ
0769 273901 2011-11-01	FALHER AAA
0769 273902 2011-11-01	FALHER BBB
0769 273903 2011-12-01	FALHER CCC
0769 304001 2011-03-01	BLUESKY A
0769 326001 2001-02-01	GETHING A
0769 326003 2010-04-01	GETHING C

POOL DESIGNATION (cont'd)

0769 326004 2010-04-01	GETHING D
0769 326005 2010-09-01	GETHING E
0769 326006 2010-04-01	GETHING F
0769 326013 2007-02-01	GETHING M
0769 326014 2010-04-01	GETHING N
0769 326019 2010-06-01	GETHING S
0769 326021 2011-12-01	GETHING U
0769 326023 2011-10-01	GETHING W
0769 348004 2010-04-01	CADOMIN D
0769 348005 2009-12-01	CADOMIN E
0769 348010 2010-06-01	CADOMIN J
0769 348016 2010-06-01	CADOMIN P
0769 348033 2007-02-01	CADOMIN GG
0769 348045 2011-10-01	CADOMIN SS
0769 348047 2010-04-01	CADOMIN UU
0769 348051 2010-02-01	CADOMIN YY
0769 348701 2010-03-01	CADOMIN AAA
0769 348706 2010-06-01	CADOMIN FFF
0769 348707 2011-12-01	CADOMIN GGG
0769 348708 2011-05-01	CADOMIN HHH
0769 408001 2001-02-01	NIKANASSIN A
0769 408005 2011-12-01	NIKANASSIN E
0769 408019 2010-02-01	NIKANASSIN S
0769 408020 2010-06-01	NIKANASSIN T
0769 408022 2010-05-01	NIKANASSIN V
0769 408023 2010-06-01	NIKANASSIN W
0769 408024 2010-10-01	NIKANASSIN X
0769 408025 2011-10-01	NIKANASSIN Y
0769 856800 2011-08-01	MFP8568 GETHING
0769 856900 2010-07-01	MFP8569 CADOMIN
0769 857000 2011-08-01	MFP8570 CADOMIN
0769 858100 2010-07-01	MFP8581 NIKANASSIN

SPACING PATTERN

SU 3069 19 Nov 2001
SU 3069A 29 Nov 2001
SU 3069B 29 Jan 2002
SU 3069C 26 Jul 2002
SU 3069D 20 Jan 2004
SU 3069E 16 Jun 2004
SU 3069F 29 Mar 2005
SU 3069G 10 Jan 2006
SU 3069H 13 Jul 2006
SU 3069I 29 Nov 2006
SU 3069J 8 Feb 2007
SU 3069K 14 Sep 2007
SU 3069L 15 Oct 2007

SU 4019 26 Jul 2002
SU 4019A 20 Jan 2004
SU 4019B 16 Jun 2004
SU 4019C 13 Jul 2006
SU 4019D 8 Feb 2007

COMMINGLED PRODUCTION

MU 8243 29 Nov 2011

FIELD DESIGNATION

0774 2010-02-01 RED WILLOW FIELD

POOL DESIGNATION

0774 218001 2010-04-01 VIKING A
0774 218002 2011-01-01 VIKING B
0774 218003 2010-04-01 VIKING C
0774 218004 2005-11-01 VIKING D
0774 218005 2001-02-01 VIKING E
0774 218011 2010-04-01 VIKING K
0774 218012 2001-02-01 VIKING L
0774 218013 2003-12-01 VIKING M
0774 218014 2003-12-01 VIKING N
0774 218015 2005-10-01 VIKING O
0774 218016 2005-10-01 VIKING P
0774 218017 2005-12-01 VIKING Q
0774 218018 2005-12-01 VIKING R
0774 218019 2006-01-01 VIKING S
0774 218020 2006-09-01 VIKING T
0774 218021 2007-09-01 VIKING U
0774 218022 2009-04-01 VIKING V
0774 218023 2009-04-01 VIKING W

0774 294001 2001-02-01 LLOYDMINSTER A
0774 294002 2001-10-01 LLOYDMINSTER B
0774 294003 2001-02-01 LLOYDMINSTER C
0774 294004 2003-04-01 LLOYDMINSTER D
0774 294006 2009-01-01 LLOYDMINSTER F

0774 300001 2001-02-01 GLAUCONITIC A
0774 300002 2001-02-01 GLAUCONITIC B
0774 300003 2001-02-01 GLAUCONITIC C
0774 300004 2001-02-01 GLAUCONITIC D
0774 300005 2001-05-01 GLAUCONITIC E
0774 300006 2006-01-01 GLAUCONITIC F
0774 300007 2001-02-01 GLAUCONITIC G

POOL DESIGNATION (cont'd)

0774 300008 2010-04-01	GLAUCONITIC H
0774 300009 2001-02-01	GLAUCONITIC I
0774 300010 2001-02-01	GLAUCONITIC J
0774 300011 2001-02-01	GLAUCONITIC K
0774 300012 2004-08-01	GLAUCONITIC L
0774 300013 2001-02-01	GLAUCONITIC M
0774 300014 2001-02-01	GLAUCONITIC N
0774 300015 2001-02-01	GLAUCONITIC O
0774 300016 2001-02-01	GLAUCONITIC P
0774 300017 2001-02-01	GLAUCONITIC Q
0774 300018 2001-02-01	GLAUCONITIC R
0774 300019 2001-02-01	GLAUCONITIC S
0774 300020 2001-02-01	GLAUCONITIC T
0774 300021 2001-02-01	GLAUCONITIC U
0774 300022 2003-05-01	GLAUCONITIC V
0774 300023 2010-04-01	GLAUCONITIC W
0774 300024 2010-04-01	GLAUCONITIC X
0774 300025 2010-04-01	GLAUCONITIC Y
0774 300026 2004-11-01	GLAUCONITIC Z
0774 300027 2009-02-01	GLAUCONITIC AA
0774 300028 2007-02-01	GLAUCONITIC BB
0774 300029 2010-04-01	GLAUCONITIC CC
0774 300030 2007-07-01	GLAUCONITIC DD
0774 300031 2008-08-01	GLAUCONITIC EE
0774 300032 2010-04-01	GLAUCONITIC FF
0774 300033 2009-03-01	GLAUCONITIC GG
0774 300034 2011-11-01	GLAUCONITIC HH
0774 310001 2001-02-01	LOWER MANNVILLE A
0774 310002 2001-02-01	LOWER MANNVILLE B
0774 310003 2001-06-01	LOWER MANNVILLE C
0774 310004 2001-02-01	LOWER MANNVILLE D
0774 310005 2001-02-01	LOWER MANNVILLE E
0774 310007 2001-02-01	LOWER MANNVILLE G
0774 310008 2001-02-01	LOWER MANNVILLE H
0774 310009 2001-06-01	LOWER MANNVILLE I
0774 310010 2001-02-01	LOWER MANNVILLE J
0774 310011 2001-02-01	LOWER MANNVILLE K

POOL DESIGNATION (cont'd)

0774 310012 2001-02-01	LOWER MANNVILLE L
0774 310013 2002-09-01	LOWER MANNVILLE M
0774 310014 2001-02-01	LOWER MANNVILLE N
0774 310015 2010-04-01	LOWER MANNVILLE O
0774 310016 2010-04-01	LOWER MANNVILLE P
0774 310017 2010-04-01	LOWER MANNVILLE Q
0774 310018 2001-10-01	LOWER MANNVILLE R
0774 310019 2001-02-01	LOWER MANNVILLE S
0774 310020 2001-02-01	LOWER MANNVILLE T
0774 310021 2001-02-01	LOWER MANNVILLE U
0774 310022 2001-02-01	LOWER MANNVILLE V
0774 310023 2001-02-01	LOWER MANNVILLE W
0774 310024 2010-04-01	LOWER MANNVILLE X
0774 310025 2001-02-01	LOWER MANNVILLE Y
0774 310026 2001-02-01	LOWER MANNVILLE Z
0774 310027 2001-02-01	LOWER MANNVILLE AA
0774 310028 2001-04-01	LOWER MANNVILLE BB
0774 310029 2001-04-01	LOWER MANNVILLE CC
0774 310030 2004-06-01	LOWER MANNVILLE DD
0774 310031 2001-09-01	LOWER MANNVILLE EE
0774 310032 2001-11-01	LOWER MANNVILLE FF
0774 310033 2002-02-01	LOWER MANNVILLE GG
0774 310034 2005-03-01	LOWER MANNVILLE HH
0774 310035 2002-06-01	LOWER MANNVILLE II
0774 310036 2002-07-01	LOWER MANNVILLE JJ
0774 310037 2003-09-01	LOWER MANNVILLE KK
0774 310038 2010-04-01	LOWER MANNVILLE LL
0774 310039 2003-04-01	LOWER MANNVILLE MM
0774 310040 2007-09-01	LOWER MANNVILLE NN
0774 310041 2002-12-01	LOWER MANNVILLE OO
0774 310042 2003-02-01	LOWER MANNVILLE PP
0774 310043 2003-03-01	LOWER MANNVILLE QQ
0774 310044 2003-05-01	LOWER MANNVILLE RR
0774 310045 2010-04-01	LOWER MANNVILLE SS
0774 310046 2003-09-01	LOWER MANNVILLE TT
0774 310047 2010-12-01	LOWER MANNVILLE UU
0774 310048 2005-10-01	LOWER MANNVILLE VV
0774 310049 2004-11-01	LOWER MANNVILLE WW

POOL DESIGNATION (cont'd)

0774 310050 2010-04-01	LOWER MANNVILLE XX
0774 310051 2010-04-01	LOWER MANNVILLE YY
0774 310052 2005-10-01	LOWER MANNVILLE ZZ
0774 310101 2005-07-01	LOWER MANNVILLE AAA
0774 310102 2010-04-01	LOWER MANNVILLE BBB
0774 310103 2011-08-01	LOWER MANNVILLE CCC
0774 310104 2006-04-01	LOWER MANNVILLE DDD
0774 310105 2006-04-01	LOWER MANNVILLE EEE
0774 310106 2006-12-01	LOWER MANNVILLE FFF
0774 310107 2006-10-01	LOWER MANNVILLE GGG
0774 310108 2007-07-01	LOWER MANNVILLE HHH
0774 310109 2007-06-01	LOWER MANNVILLE III
0774 310110 2007-08-01	LOWER MANNVILLE JJJ
0774 310111 2007-11-01	LOWER MANNVILLE KKK
0774 310112 2008-08-01	LOWER MANNVILLE LLL
0774 310113 2008-08-01	LOWER MANNVILLE MMM
0774 310114 2009-04-01	LOWER MANNVILLE NNN
0774 310115 2009-12-01	LOWER MANNVILLE OOO
0774 310116 2011-02-01	LOWER MANNVILLE PPP
0774 708001 2001-02-01	CAMROSE A
0774 708002 2006-06-01	CAMROSE B
0774 708003 2001-02-01	CAMROSE C
0774 708004 2001-02-01	CAMROSE D
0774 708005 2001-02-01	CAMROSE E
0774 708006 2001-07-01	CAMROSE F
0774 708007 2001-02-01	CAMROSE G
0774 708008 2001-02-01	CAMROSE H
0774 720001 2001-02-01	D-3 A
0774 720002 2001-12-01	D-3 B

SPACING PATTERN

SU 2483 16 Jan 1996
SU 2483A 5 Mar 1996
SU 2483B 20 Nov 1996
SU 2483C 5 Feb 1998
SU 2483D 22 Aug 2000
SU 2483E 27 Sep 2000
SU 2483F 29 Nov 2001

COMMINGLED PRODUCTION

MU 6041 16 Sep 2006

SUBSURFACE DISPOSAL SCHEMES

App 8686 30 Oct 2000
Class II
Argonauts Group Ltd.

App 11148 26 Feb 2008
Class II
Penn West Petroleum Ltd.

FIELD DESIGNATION

0779 2004-10-01 REDFISH FIELD

POOL DESIGNATION

0779 304001 2001-02-01 BLUESKY A

0779 304002 2001-02-01 BLUESKY B

0779 304003 2001-02-01 BLUESKY C

0779 304004 2001-02-01 BLUESKY D

0779 304005 2003-01-01 BLUESKY E

0779 304006 2004-10-01 BLUESKY F

0779 772101 2010-04-01 KEG RIVER A

INDEX OF BOARD ORDERS

RED

REDLAND FIELD
February 2012

0767
Page 1 of 2

FIELD DESIGNATION

0767 2011-10-01 REDLAND FIELD

POOL DESIGNATION

0767 158001 2011-02-01 MILK RIVER A

0767 164001 2011-02-01 MEDICINE HAT A

0767 186001 2010-07-01 SECOND WHITE SPECKS A
0767 186002 2011-02-01 SECOND WHITE SPECKS B

0767 218003 2010-11-01 VIKING C
0767 218004 2010-11-01 VIKING D
0767 218005 2005-04-01 VIKING E
0767 218013 2010-07-01 VIKING M
0767 218014 2010-12-01 VIKING N
0767 218016 2011-02-01 VIKING P
0767 218017 2011-10-01 VIKING Q
0767 218018 2011-11-01 VIKING R
0767 218019 2012-01-01 VIKING S

0767 250003 2001-02-01 UPPER MANNVILLE C
0767 250007 2001-08-01 UPPER MANNVILLE G
0767 250013 2003-04-01 UPPER MANNVILLE M
0767 250014 2003-04-01 UPPER MANNVILLE N
0767 250015 2010-04-01 UPPER MANNVILLE O
0767 250016 2010-04-01 UPPER MANNVILLE P
0767 250017 2010-04-01 UPPER MANNVILLE Q
0767 250018 2011-11-01 UPPER MANNVILLE R

0767 310002 2010-04-01 LOWER MANNVILLE B
0767 310003 2001-02-01 LOWER MANNVILLE C
0767 310008 2003-10-01 LOWER MANNVILLE H
0767 310010 2006-05-01 LOWER MANNVILLE J
0767 310011 2006-05-01 LOWER MANNVILLE K
0767 310012 2011-05-01 LOWER MANNVILLE L

INDEX OF BOARD ORDERS

RED

REDLAND FIELD
February 2012

0767
Page 2 of 2

POOL DESIGNATION (cont'd)

0767 310013 2011-05-01 LOWER MANNVILLE M
0767 850600 2010-12-01 MFP8506 BELLY RIVER
0767 854300 2011-08-01 MFP8543 BSL BELLY RIV
0767 858600 2011-11-01 MFP8586 LWR EDMONTON

SPACING PATTERN

SU 2952 9 Dec 1999
SU 2952A 28 Mar 2002
SU 2952B 3 May 2002
SU 2952C 6 Jan 2003
SU 2952D 11 Apr 2003
SU 2952E 2 Jun 2003
SU 2952F 23 Feb 2004
SU 2952G 19 Mar 2004
SU 2952H 20 Aug 2004
SU 2952I 23 Feb 2006

COMMINGLED PRODUCTION

MU 8238 21 Nov 2011

FIELD DESIGNATION

0770 2012-02-01 REDWATER FIELD

POOL DESIGNATION

0770 126001 2001-02-01 BELLY RIVER A

0770 186001 2006-11-01 SECOND WHITE SPECKS A

0770 216002 2001-02-01 UPPER VIKING B
0770 216006 2001-02-01 UPPER VIKING F
0770 216007 2001-02-01 UPPER VIKING G
0770 216009 2010-04-01 UPPER VIKING I
0770 216013 2007-10-01 UPPER VIKING M
0770 216014 2001-02-01 UPPER VIKING N
0770 216015 2001-02-01 UPPER VIKING O
0770 216016 2001-02-01 UPPER VIKING P
0770 216017 2010-04-01 UPPER VIKING Q
0770 216018 2002-02-01 UPPER VIKING R
0770 216020 2006-07-01 UPPER VIKING T
0770 216021 2006-08-01 UPPER VIKING U
0770 216022 2006-08-01 UPPER VIKING V
0770 216023 2011-12-01 UPPER VIKING W

0770 221001 2007-03-01 MIDDLE VIKING A
0770 221002 2001-02-01 MIDDLE VIKING B
0770 221004 2001-02-01 MIDDLE VIKING D
0770 221006 2001-02-01 MIDDLE VIKING F
0770 221007 2001-02-01 MIDDLE VIKING G
0770 221010 2010-04-01 MIDDLE VIKING J
0770 221011 2007-06-01 MIDDLE VIKING K

0770 224001 2012-02-01 LOWER VIKING A
0770 224005 2001-02-01 LOWER VIKING E
0770 224008 2001-02-01 LOWER VIKING H
0770 224009 2001-10-01 LOWER VIKING I
0770 224010 2001-02-01 LOWER VIKING J

POOL DESIGNATION (cont'd)

0770 224012 2010-04-01	LOWER VIKING L
0770 224014 2011-02-01	LOWER VIKING N
0770 224022 2011-10-01	LOWER VIKING V
0770 224025 2011-04-01	LOWER VIKING Y
0770 224027 2004-12-01	LOWER VIKING AA
0770 224037 2010-04-01	LOWER VIKING KK
0770 224038 2009-02-01	LOWER VIKING LL
0770 224043 2011-05-01	LOWER VIKING QQ
0770 224044 2011-08-01	LOWER VIKING RR
0770 224049 2011-12-01	LOWER VIKING WW
0770 250001 2001-02-01	UPPER MANNVILLE A
0770 250002 2001-02-01	UPPER MANNVILLE B
0770 250003 2001-02-01	UPPER MANNVILLE C
0770 250004 2001-02-01	UPPER MANNVILLE D
0770 250005 2001-02-01	UPPER MANNVILLE E
0770 250006 2001-02-01	UPPER MANNVILLE F
0770 250007 2001-02-01	UPPER MANNVILLE G
0770 250008 2001-02-01	UPPER MANNVILLE H
0770 250010 2001-02-01	UPPER MANNVILLE J
0770 250011 2010-04-01	UPPER MANNVILLE K
0770 250012 2001-02-01	UPPER MANNVILLE L
0770 250013 2001-02-01	UPPER MANNVILLE M
0770 250014 2001-02-01	UPPER MANNVILLE N
0770 250015 2001-02-01	UPPER MANNVILLE O
0770 250016 2001-02-01	UPPER MANNVILLE P
0770 250017 2001-02-01	UPPER MANNVILLE Q
0770 250018 2001-02-01	UPPER MANNVILLE R
0770 250019 2001-02-01	UPPER MANNVILLE S
0770 250020 2001-02-01	UPPER MANNVILLE T
0770 250021 2011-10-01	UPPER MANNVILLE U
0770 250022 2001-02-01	UPPER MANNVILLE V
0770 250023 2001-02-01	UPPER MANNVILLE W
0770 250024 2001-02-01	UPPER MANNVILLE X
0770 250025 2001-02-01	UPPER MANNVILLE Y
0770 250026 2006-01-01	UPPER MANNVILLE Z
0770 250027 2001-02-01	UPPER MANNVILLE AA
0770 250028 2001-02-01	UPPER MANNVILLE BB

POOL DESIGNATION (cont'd)

0770 250029 2010-04-01	UPPER MANNVILLE CC
0770 250030 2001-02-01	UPPER MANNVILLE DD
0770 250031 2001-02-01	UPPER MANNVILLE EE
0770 250032 2001-02-01	UPPER MANNVILLE FF
0770 250033 2001-02-01	UPPER MANNVILLE GG
0770 250034 2001-02-01	UPPER MANNVILLE HH
0770 250035 2001-02-01	UPPER MANNVILLE II
0770 250036 2004-01-01	UPPER MANNVILLE JJ
0770 250037 2001-02-01	UPPER MANNVILLE KK
0770 250038 2001-02-01	UPPER MANNVILLE LL
0770 250039 2001-02-01	UPPER MANNVILLE MM
0770 250040 2001-02-01	UPPER MANNVILLE NN
0770 250041 2001-02-01	UPPER MANNVILLE OO
0770 250042 2010-04-01	UPPER MANNVILLE PP
0770 250043 2001-02-01	UPPER MANNVILLE QQ
0770 250044 2001-02-01	UPPER MANNVILLE RR
0770 250045 2011-03-01	UPPER MANNVILLE SS
0770 250046 2003-09-01	UPPER MANNVILLE TT
0770 250047 2001-02-01	UPPER MANNVILLE UU
0770 250048 2001-02-01	UPPER MANNVILLE VV
0770 250049 2001-02-01	UPPER MANNVILLE WW
0770 250050 2001-02-01	UPPER MANNVILLE XX
0770 250051 2001-02-01	UPPER MANNVILLE YY
0770 250052 2010-04-01	UPPER MANNVILLE ZZ
0770 250701 2010-04-01	UPPER MANNVILLE AAA
0770 250702 2001-06-01	UPPER MANNVILLE BBB
0770 250703 2011-02-01	UPPER MANNVILLE CCC
0770 250704 2001-03-01	UPPER MANNVILLE DDD
0770 250705 2001-03-01	UPPER MANNVILLE EEE
0770 250706 2001-03-01	UPPER MANNVILLE FFF
0770 250707 2001-03-01	UPPER MANNVILLE GGG
0770 250708 2001-03-01	UPPER MANNVILLE HHH
0770 250709 2008-06-01	UPPER MANNVILLE III
0770 250710 2001-03-01	UPPER MANNVILLE JJJ
0770 250711 2001-03-01	UPPER MANNVILLE KKK
0770 250712 2001-03-01	UPPER MANNVILLE LLL
0770 250713 2004-02-01	UPPER MANNVILLE MMM
0770 250714 2001-07-01	UPPER MANNVILLE NNN

POOL DESIGNATION (cont'd)

0770 250715 2001-09-01	UPPER MANNVILLE OOO
0770 250716 2011-12-01	UPPER MANNVILLE PPP
0770 250717 2002-03-01	UPPER MANNVILLE QQQ
0770 250718 2003-08-01	UPPER MANNVILLE RRR
0770 250719 2003-09-01	UPPER MANNVILLE SSS
0770 250720 2003-09-01	UPPER MANNVILLE TTT
0770 250721 2010-04-01	UPPER MANNVILLE UUU
0770 250722 2004-07-01	UPPER MANNVILLE VVV
0770 250723 2004-07-01	UPPER MANNVILLE WWW
0770 250724 2004-09-01	UPPER MANNVILLE XXX
0770 250726 2004-11-01	UPPER MANNVILLE ZZZ
0770 250727 2004-12-01	UPPER MANNVILLE A2A
0770 250728 2004-12-01	UPPER MANNVILLE B2B
0770 250729 2005-05-01	UPPER MANNVILLE C2C
0770 250730 2006-04-01	UPPER MANNVILLE D2D
0770 250731 2010-04-01	UPPER MANNVILLE E2E
0770 250732 2007-02-01	UPPER MANNVILLE F2F
0770 250733 2006-10-01	UPPER MANNVILLE G2G
0770 250734 2006-05-01	UPPER MANNVILLE H2H
0770 250735 2006-05-01	UPPER MANNVILLE I2I
0770 250736 2006-06-01	UPPER MANNVILLE J2J
0770 250737 2006-06-01	UPPER MANNVILLE K2K
0770 250738 2006-07-01	UPPER MANNVILLE L2L
0770 250739 2006-11-01	UPPER MANNVILLE M2M
0770 250740 2009-03-01	UPPER MANNVILLE N2N
0770 250741 2006-11-01	UPPER MANNVILLE O2O
0770 250742 2006-12-01	UPPER MANNVILLE P2P
0770 250743 2009-02-01	UPPER MANNVILLE Q2Q
0770 250744 2009-02-01	UPPER MANNVILLE R2R
0770 250745 2007-08-01	UPPER MANNVILLE S2S
0770 250746 2007-08-01	UPPER MANNVILLE T2T
0770 250747 2007-01-01	UPPER MANNVILLE U2U
0770 250748 2007-01-01	UPPER MANNVILLE V2V
0770 250749 2007-06-01	UPPER MANNVILLE W2W
0770 250750 2007-06-01	UPPER MANNVILLE X2X
0770 250751 2007-06-01	UPPER MANNVILLE Y2Y
0770 250752 2007-10-01	UPPER MANNVILLE Z2Z
0770 251101 2007-07-01	UPPER MANNVILLE A3A

POOL DESIGNATION (cont'd)

0770 251102 2007-09-01	UPPER MANNVILLE B3B
0770 251103 2007-09-01	UPPER MANNVILLE C3C
0770 251104 2007-12-01	UPPER MANNVILLE D3D
0770 251105 2008-08-01	UPPER MANNVILLE E3E
0770 251106 2009-02-01	UPPER MANNVILLE F3F
0770 251107 2009-01-01	UPPER MANNVILLE G3G
0770 251108 2009-02-01	UPPER MANNVILLE H3H
0770 251109 2009-11-01	UPPER MANNVILLE I3I
0770 251110 2010-05-01	UPPER MANNVILLE J3J
0770 251111 2011-06-01	UPPER MANNVILLE K3K
0770 251112 2011-07-01	UPPER MANNVILLE L3L
0770 251113 2011-08-01	UPPER MANNVILLE M3M
0770 251114 2011-08-01	UPPER MANNVILLE N3N
0770 320001 2001-02-01	BASAL MANNVILLE A
0770 320002 2001-02-01	BASAL MANNVILLE B
0770 320005 2001-02-01	BASAL MANNVILLE E
0770 320006 2001-10-01	BASAL MANNVILLE F
0770 320008 2010-04-01	BASAL MANNVILLE H
0770 320009 2001-02-01	BASAL MANNVILLE I
0770 320010 2001-02-01	BASAL MANNVILLE J
0770 320011 2001-02-01	BASAL MANNVILLE K
0770 320012 2001-02-01	BASAL MANNVILLE L
0770 320013 2001-02-01	BASAL MANNVILLE M
0770 320014 2001-02-01	BASAL MANNVILLE N
0770 320015 2001-02-01	BASAL MANNVILLE O
0770 320016 2001-02-01	BASAL MANNVILLE P
0770 320017 2001-02-01	BASAL MANNVILLE Q
0770 320018 2001-02-01	BASAL MANNVILLE R
0770 320020 2001-02-01	BASAL MANNVILLE T
0770 320023 2006-11-01	BASAL MANNVILLE W
0770 320024 2007-11-01	BASAL MANNVILLE X
0770 320025 2001-02-01	BASAL MANNVILLE Y
0770 320026 2001-02-01	BASAL MANNVILLE Z
0770 320027 2001-02-01	BASAL MANNVILLE AA
0770 320028 2001-02-01	BASAL MANNVILLE BB
0770 320029 2001-02-01	BASAL MANNVILLE CC
0770 320030 2001-02-01	BASAL MANNVILLE DD

POOL DESIGNATION (cont'd)

0770 320031	2001-02-01	BASAL MANNVILLE EE
0770 320032	2001-02-01	BASAL MANNVILLE FF
0770 320033	2001-02-01	BASAL MANNVILLE GG
0770 336001	2001-02-01	ELLERSLIE A
0770 336002	2001-02-01	ELLERSLIE B
0770 336003	2007-11-01	ELLERSLIE C
0770 336004	2001-02-01	ELLERSLIE D
0770 336005	2001-02-01	ELLERSLIE E
0770 336006	2001-02-01	ELLERSLIE F
0770 336008	2008-03-01	ELLERSLIE H
0770 336009	2001-02-01	ELLERSLIE I
0770 336010	2001-02-01	ELLERSLIE J
0770 336011	2001-02-01	ELLERSLIE K
0770 336012	2010-04-01	ELLERSLIE L
0770 336013	2001-02-01	ELLERSLIE M
0770 336015	2010-07-01	ELLERSLIE O
0770 336016	2001-02-01	ELLERSLIE P
0770 336017	2001-02-01	ELLERSLIE Q
0770 336018	2010-10-01	ELLERSLIE R
0770 336019	2010-10-01	ELLERSLIE S
0770 336020	2006-06-01	ELLERSLIE T
0770 336021	2008-02-01	ELLERSLIE U
0770 336022	2004-01-01	ELLERSLIE V
0770 336023	2001-02-01	ELLERSLIE W
0770 336024	2001-10-01	ELLERSLIE X
0770 336025	2001-02-01	ELLERSLIE Y
0770 336027	2001-02-01	ELLERSLIE AA
0770 336028	2001-02-01	ELLERSLIE BB
0770 336029	2011-12-01	ELLERSLIE CC
0770 336030	2001-02-01	ELLERSLIE DD
0770 336031	2001-02-01	ELLERSLIE EE
0770 336032	2009-11-01	ELLERSLIE FF
0770 336034	2001-02-01	ELLERSLIE HH
0770 336035	2011-02-01	ELLERSLIE II
0770 336036	2001-02-01	ELLERSLIE JJ
0770 336037	2001-02-01	ELLERSLIE KK
0770 336038	2001-02-01	ELLERSLIE LL

POOL DESIGNATION (cont'd)

0770 336040	2001-02-01	ELLERSLIE NN
0770 336041	2001-02-01	ELLERSLIE OO
0770 336042	2001-02-01	ELLERSLIE PP
0770 336043	2001-02-01	ELLERSLIE QQ
0770 336044	2001-02-01	ELLERSLIE RR
0770 336045	2001-02-01	ELLERSLIE SS
0770 336046	2010-04-01	ELLERSLIE TT
0770 336047	2001-03-01	ELLERSLIE UU
0770 336048	2010-04-01	ELLERSLIE VV
0770 336049	2010-04-01	ELLERSLIE WW
0770 336050	2006-05-01	ELLERSLIE XX
0770 336051	2010-05-01	ELLERSLIE YY
0770 336052	2003-08-01	ELLERSLIE ZZ
0770 336501	2004-08-01	ELLERSLIE AAA
0770 336503	2004-05-01	ELLERSLIE CCC
0770 336505	2008-10-01	ELLERSLIE EEE
0770 336506	2004-10-01	ELLERSLIE FFF
0770 336507	2010-04-01	ELLERSLIE GGG
0770 336508	2004-11-01	ELLERSLIE HHH
0770 336510	2004-12-01	ELLERSLIE JJJ
0770 336511	2005-03-01	ELLERSLIE KKK
0770 336512	2010-07-01	ELLERSLIE LLL
0770 336513	2010-04-01	ELLERSLIE MMM
0770 336515	2008-07-01	ELLERSLIE OOO
0770 336516	2007-02-01	ELLERSLIE PPP
0770 336519	2006-08-01	ELLERSLIE SSS
0770 336522	2007-03-01	ELLERSLIE VVV
0770 336524	2006-05-01	ELLERSLIE XXX
0770 336526	2006-01-01	ELLERSLIE ZZZ
0770 336527	2006-03-01	ELLERSLIE A2A
0770 336528	2006-04-01	ELLERSLIE B2B
0770 336531	2006-09-01	ELLERSLIE E2E
0770 336533	2010-04-01	ELLERSLIE G2G
0770 336534	2006-10-01	ELLERSLIE H2H
0770 336535	2007-04-01	ELLERSLIE I2I
0770 336536	2006-12-01	ELLERSLIE J2J
0770 336537	2006-12-01	ELLERSLIE K2K
0770 336538	2007-03-01	ELLERSLIE L2L

POOL DESIGNATION (cont'd)

0770 336540	2007-05-01	ELLERSLIE N2N
0770 336541	2007-06-01	ELLERSLIE O2O
0770 336542	2010-12-01	ELLERSLIE P2P
0770 336543	2010-04-01	ELLERSLIE Q2Q
0770 336544	2007-06-01	ELLERSLIE R2R
0770 336545	2007-06-01	ELLERSLIE S2S
0770 336546	2007-06-01	ELLERSLIE T2T
0770 336547	2011-02-01	ELLERSLIE U2U
0770 336548	2007-06-01	ELLERSLIE V2V
0770 336549	2007-07-01	ELLERSLIE W2W
0770 336550	2007-07-01	ELLERSLIE X2X
0770 336551	2007-07-01	ELLERSLIE Y2Y
0770 336552	2010-02-01	ELLERSLIE Z2Z
0770 337001	2007-10-01	ELLERSLIE A3A
0770 337002	2007-10-01	ELLERSLIE B3B
0770 337003	2007-10-01	ELLERSLIE C3C
0770 337004	2007-11-01	ELLERSLIE D3D
0770 337005	2007-12-01	ELLERSLIE E3E
0770 337006	2007-12-01	ELLERSLIE F3F
0770 337007	2008-07-01	ELLERSLIE G3G
0770 337008	2009-01-01	ELLERSLIE H3H
0770 337009	2009-01-01	ELLERSLIE I3I
0770 337010	2009-01-01	ELLERSLIE J3J
0770 337011	2010-02-01	ELLERSLIE K3K
0770 337012	2010-07-01	ELLERSLIE L3L
0770 337013	2010-11-01	ELLERSLIE M3M
0770 337014	2010-12-01	ELLERSLIE N3N
0770 337015	2011-01-01	ELLERSLIE O3O
0770 337016	2011-02-01	ELLERSLIE P3P
0770 337017	2011-05-01	ELLERSLIE Q3Q
0770 350001	2005-01-01	DETRITAL A
0770 350002	2006-06-01	DETRITAL B
0770 658001	2001-10-01	D-1 A
0770 658002	2001-02-01	D-1 B
0770 658003	2001-02-01	D-1 C
0770 658004	2001-02-01	D-1 D

POOL DESIGNATION (cont'd)

0770 658005	2001-03-01	D-1 E
0770 658006	2001-08-01	D-1 F
0770 658007	2006-08-01	D-1 G
0770 696001	2001-03-01	D-2 A
0770 696002	2001-09-01	D-2 B
0770 720000	2010-04-01	D-3
0770 851400	2012-02-01	MFP8514 UPPER VIKING

SPACING PATTERN

SU 4225	22 Oct 2004
SU 4225A	16 Apr 2005
SU 4225B	24 Aug 2005
SU 4225C	29 Nov 2005
SU 4225D	22 Feb 2006
SU 4225E	7 Mar 2006
SU 4225F	15 Aug 2006

MISCELLANEOUS ORDERS

MISC 9193 18 Jul 1991

COMMINGLED PRODUCTION

MU 7171 22 May 2009

**EXEMPTION FROM GAS
MEASUREMENT**

GE 33 15 Jul 1985

D-3

ENHANCED RECOVERY SCHEMES

App 11671 28 Jul 2011

App 11671A 9 Jan 2012
Immiscible CO2
D-3
Arc Resources Ltd.

App 11197C 13 Jan 2011
Carbon Dioxide Injection
D-3
Arc Resources Ltd.
Expires June 30, 2011

CONCURRENT PRODUCTION

App 3764 17 Feb 1983
Lower Viking A
NSM Resources Ltd.

SUBSURFACE DISPOSAL SCHEMES

App 2039 27 Aug 1974
Class III Liquid Hydrocarbon
Imperial Pipe Line Company Limited

**SUBSURFACE DISPOSAL SCHEMES
(cont'd)**

App 2101J 2 Mar 2011
Class III Liquid Hydrocarbon
Provident Energy Ltd.

App 3382E 25 Apr 2011
Class II
Arc Resources Ltd.

App 4779 31 Jan 1986
App 4779A 7 Aug 1992
App 4779B 27 Oct 1994
Class Ia
Sherrit Inc.

App 5737 25 Nov 1988
App 5737A 1 Feb 2002
App 5737B 17 Aug 2009
Class Ia
Shell Canada Limited

App 5894 30 May 1989
App 5894A 23 Sep 1991
Class III Gas
Northwestern Utilities Limited

App 6291 6 Feb 1991
Liquid disposal
CanadianOxy Chemicals Ltd.

App 6356 7 Nov 1990
App 6356A 13 Feb 1991
Class II
Sunfire Energy Corporation

App 7125 24 Nov 1994
Class II
Comstate Resources Ltd.

**SUBSURFACE DISPOSAL SCHEMES
(cont'd)**

App 7682 10 Mar 1995
App 7682A 10 Jul 1995
App 7682B 3 Aug 1995
App 7682C 1 Apr 1996
App 7682D 1 Aug 1996
App 7682E 18 Dec 1996
Class II
HCO Energy Ltd.

App 7869A 6 Jun 2011
Class Ib
Arc Resources Ltd.

App 7900A 6 Jan 2011
Class II
ATCO Gas and Pipelines Ltd. (SOUTH)

App 8092 30 Jan 1997
App 8092A 9 Mar 1998
Class II
Renaissance Energy Ltd.

App 8570A 25 Apr 2011
Class III Acid Gas
Arc Resources Ltd.

App 8713 22 Mar 2001
App 8713A 22 Mar 2004
Class Ia
Newalta Corporation

App 9886 16 Jun 2004
Class II
Shaker Resources Inc.

**SUBSURFACE DISPOSAL SCHEMES
(cont'd)**

App 9915 25 Jun 2004
Class II
Shaker Resources Inc.

App 10048 10 Sep 2004
Class II
Penn West Petroleum Ltd.

App 10177 20 Jan 2005
Class II
Sawtooth International Resources Inc.

App 10452 18 Jan 2006
Class II
Ramparts Energy Ltd.

App 10554 18 May 2006
Class II
Culane Energy Corp.

App 11047 29 Feb 2008
Class II
BA Energy Inc.

App 11063B 4 Jan 2012
Class II
NEP Canada ULC

App 11097C 24 Jan 2012
Class II
Westfire Energy Ltd.

App 11157B 17 Aug 2009
Class II
Provident Energy Ltd.

**SUBSURFACE DISPOSAL SCHEMES
(cont'd)**

App 11345 17 Aug 2009
Class Ia
Provident Energy Ltd.

COMPULSORY POOLING

P 230A 1 Mar 2006
Section 03-055-21W4
All zones to base of Mannville Group
Sawtooth International Resources Inc.

P 274 10 Jun 2005
Section 12-55-12W4M
Mannville Gas
Sawtooth International Resources Inc.

P 301 23 Aug 2006
Section 17-055-19W4M
All zones to base of Nisku Formation
Husky Oil Operations Ltd.

P 418 19 Jan 2011
Section 33-055-20W4M
Mancal Energy Inc.

P 426 19 Oct 2011
Section 13-055-21W4M
Gas from Mannville Group
WestFire Energy Ltd.

INDEX OF BOARD ORDERS

REI

REINE FIELD
February 2012

1227
Page 1 of 1

FIELD DESIGNATION

1227 2008-05-01 REINE FIELD

POOL DESIGNATION

1227 524001 2010-05-01 MONTNEY A

INDEX OF BOARD ORDERS

REI

REITA FIELD
February 2012

0762
Page 1 of 1

FIELD DESIGNATION

0762 2001-02-01 REITA FIELD

POOL DESIGNATION

0762 256001 2001-02-01 COLONY A

0762 256002 2001-02-01 COLONY B

0762 262001 2010-04-01 GRAND RAPIDS A

0762 270001 2001-02-01 WASECA A

0762 270002 2008-05-01 WASECA B

COMMINGLED PRODUCTION

MU 1648 21 Jul 1998

INDEX OF BOARD ORDERS**RES****RESDELN FIELD
February 2012****1228
Page 1 of 2**

FIELD DESIGNATION

1228 2011-09-01 RESDELN FIELD

POOL DESIGNATION

1228 262001 2004-10-01 GRAND RAPIDS A

1228 262002 2004-10-01 GRAND RAPIDS B

1228 280002 2001-02-01 CLEARWATER B

1228 280004 2011-07-01 CLEARWATER D

1228 280006 2005-07-01 CLEARWATER F

1228 280007 2001-02-01 CLEARWATER G

1228 306003 2001-02-01 WABISKAW C

1228 306008 2004-01-01 WABISKAW H

1228 306009 2009-05-01 WABISKAW I

1228 306010 2009-05-01 WABISKAW J

1228 306201 2010-04-01 WABISKAW-MCMURRAY A

1228 328001 2001-02-01 MCMURRAY A

1228 328003 2001-03-01 MCMURRAY C

1228 328005 2001-02-01 MCMURRAY E

1228 328009 2010-04-01 MCMURRAY I

1228 328010 2010-04-01 MCMURRAY J

1228 328011 2010-04-01 MCMURRAY K

1228 328012 2001-02-01 MCMURRAY L

1228 328014 2001-02-01 MCMURRAY N

1228 328015 2001-02-01 MCMURRAY O

1228 328017 2001-02-01 MCMURRAY Q

1228 328023 2001-05-01 MCMURRAY W

1228 328025 2001-02-01 MCMURRAY Y

1228 328027 2010-04-01 MCMURRAY AA

1228 328028 2001-02-01 MCMURRAY BB

1228 328029 2001-02-01 MCMURRAY CC

1228 328030 2001-02-01 MCMURRAY DD

1228 328031 2001-02-01 MCMURRAY EE

POOL DESIGNATION (cont'd)

1228 328036	2003-12-01	MCMURRAY JJ
1228 328041	2003-12-01	MCMURRAY OO
1228 328042	2003-12-01	MCMURRAY PP
1228 328043	2004-01-01	MCMURRAY QQ
1228 328044	2004-01-01	MCMURRAY RR
1228 328045	2004-01-01	MCMURRAY SS
1228 328046	2004-01-01	MCMURRAY TT

SPACING PATTERN

SU 2254	7 Jun 1995
SU 2254A	10 Sep 2004
SU 2254B	15 Oct 2004

COMMINGLED PRODUCTION

MU 7248	9 Sep 2009
---------	------------

SUBSURFACE DISPOSAL SCHEMES

App 7649 5 Jan 1995
Class II
Northstar Energy Corporation

INDEX OF BOARD ORDERS**RES****RESTHAVEN FIELD
February 2012****1229
Page 1 of 3**

FIELD DESIGNATION

1229 2010-05-01 RESTHAVEN FIELD

POOL DESIGNATION

1229 176001 2010-04-01	CARDIUM A
1229 176002 2012-02-01	CARDIUM B
1229 176003 2007-12-01	CARDIUM C
1229 176006 2007-12-01	CARDIUM F
1229 176014 2009-08-01	CARDIUM N
1229 190001 2010-04-01	DOE CREEK A
1229 190002 2010-03-01	DOE CREEK B
1229 190003 2011-11-01	DOE CREEK C
1229 190004 2011-01-01	DOE CREEK D
1229 190005 2011-08-01	DOE CREEK E
1229 190006 2011-09-01	DOE CREEK F
1229 190007 2011-12-01	DOE CREEK G
1229 192002 2010-04-01	DUNVEGAN B
1229 192003 2011-08-01	DUNVEGAN C
1229 192012 2007-12-01	DUNVEGAN L
1229 192018 2010-04-01	DUNVEGAN R
1229 192019 2011-03-01	DUNVEGAN S
1229 228001 2011-10-01	PEACE RIVER A
1229 230001 2010-04-01	PADDY A
1229 230002 2011-09-01	PADDY B
1229 232002 2009-12-01	CADOTTE B
1229 232003 2010-04-01	CADOTTE C
1229 232005 2007-12-01	CADOTTE E
1229 232007 2011-02-01	CADOTTE G
1229 232008 2008-12-01	CADOTTE H
1229 232011 2010-04-01	CADOTTE K
1229 232012 2010-04-01	CADOTTE L

POOL DESIGNATION (cont'd)

1229 232013	2011-08-01	CADOTTE M
1229 232014	2011-03-01	CADOTTE N
1229 232015	2011-06-01	CADOTTE O
1229 264001	2004-12-01	SPIRIT RIVER A
1229 264002	2011-08-01	SPIRIT RIVER B
1229 264005	2011-08-01	SPIRIT RIVER E
1229 264009	2011-01-01	SPIRIT RIVER I
1229 264010	2011-03-01	SPIRIT RIVER J
1229 264011	2011-10-01	SPIRIT RIVER K
1229 264012	2012-01-01	SPIRIT RIVER L
1229 271502	2011-08-01	FALHER B
1229 271503	2010-04-01	FALHER C
1229 271506	2011-10-01	FALHER F
1229 271512	2007-12-01	FALHER L
1229 304001	2011-11-01	BLUESKY A
1229 304002	2010-04-01	BLUESKY B
1229 304003	2010-07-01	BLUESKY C
1229 304004	2010-03-01	BLUESKY D
1229 304005	2010-06-01	BLUESKY E
1229 326001	2011-08-01	GETHING A
1229 326003	2010-04-01	GETHING C
1229 326034	2011-10-01	GETHING HH
1229 326036	2010-06-01	GETHING JJ
1229 348002	2009-12-01	CADOMIN B
1229 348005	2010-04-01	CADOMIN E
1229 408001	2006-08-01	NIKANASSIN A
1229 408002	2010-04-01	NIKANASSIN B
1229 524001	2012-02-01	MONTNEY A
1229 524002	2012-02-01	MONTNEY B
1229 658001	2001-08-01	WABAMUN A

INDEX OF BOARD ORDERS

RES

RESTHAVEN FIELD
February 2012

1229
Page 3 of 3

POOL DESIGNATION (cont'd)

1229 658002	2001-12-01	WABAMUN B
1229 658003	2002-09-01	WABAMUN C
1229 855500	2011-08-01	MFP8555 GETHING
1229 857500	2011-08-01	MFP8575 FALHER

SPACING PATTERN

SU 4356 25 Apr 2007

COMMINGLED PRODUCTION

MU 8224 25 Nov 2011

INDEX OF BOARD ORDERS**RET****RETLAW FIELD**
February 2012**0778**
Page 1 of 16

FIELD DESIGNATION

0778 2011-12-01 RETLAW FIELD

POOL DESIGNATION

0778 126005 2005-11-01	BELLY RIVER E
0778 126006 2006-09-01	BELLY RIVER F
0778 126007 2011-03-01	BELLY RIVER G
0778 126008 2010-04-01	BELLY RIVER H
0778 126009 2009-10-01	BELLY RIVER I
0778 126010 2011-02-01	BELLY RIVER J
0778 134009 2011-02-01	BASAL BELLY RIVER I
0778 134011 2006-05-01	BASAL BELLY RIVER K
0778 134017 2011-03-01	BASAL BELLY RIVER Q
0778 142001 2007-07-01	PAKOWKI A
0778 158003 2010-04-01	MILK RIVER C
0778 158004 2001-02-01	MILK RIVER D
0778 158005 2004-04-01	MILK RIVER E
0778 158006 2008-12-01	MILK RIVER F
0778 158007 2011-02-01	MILK RIVER G
0778 160001 2008-05-01	COLORADO A
0778 160002 2010-04-01	COLORADO B
0778 162006 2005-12-01	FIRST WHITE SPECKS F
0778 162008 2008-05-01	FIRST WHITE SPECKS H
0778 162009 2011-09-01	FIRST WHITE SPECKS I
0778 164001 2010-04-01	MEDICINE HAT A
0778 164002 2006-08-01	MEDICINE HAT B
0778 164005 2010-04-01	MEDICINE HAT E
0778 164006 2010-04-01	MEDICINE HAT F
0778 164010 2009-12-01	MEDICINE HAT J
0778 164013 2011-08-01	MEDICINE HAT M

POOL DESIGNATION (cont'd)

0778 186008 2001-02-01	SECOND WHITE SPECKS H
0778 186015 2005-11-01	SECOND WHITE SPECKS O
0778 186016 2008-05-01	SECOND WHITE SPECKS P
0778 186017 2010-12-01	SECOND WHITE SPECKS Q
0778 186019 2011-06-01	SECOND WHITE SPECKS S
0778 202001 2010-02-01	FISH SCALE A
0778 204002 2010-04-01	BARONS B
0778 204003 2006-06-01	BARONS C
0778 204004 2006-08-01	BARONS D
0778 204005 2009-04-01	BARONS E
0778 204006 2009-09-01	BARONS F
0778 204007 2010-01-01	BARONS G
0778 204008 2011-05-01	BARONS H
0778 204009 2011-12-01	BARONS I
0778 213001 2010-04-01	BOW ISLAND A
0778 213002 2001-02-01	BOW ISLAND B
0778 213004 2009-07-01	BOW ISLAND D
0778 213005 2001-02-01	BOW ISLAND E
0778 213006 2001-02-01	BOW ISLAND F
0778 213007 2001-02-01	BOW ISLAND G
0778 213008 2001-02-01	BOW ISLAND H
0778 213010 2001-02-01	BOW ISLAND J
0778 213011 2001-02-01	BOW ISLAND K
0778 213012 2001-02-01	BOW ISLAND L
0778 213013 2001-02-01	BOW ISLAND M
0778 213014 2001-02-01	BOW ISLAND N
0778 213015 2001-02-01	BOW ISLAND O
0778 213016 2001-02-01	BOW ISLAND P
0778 213017 2001-02-01	BOW ISLAND Q
0778 213018 2001-02-01	BOW ISLAND R
0778 213019 2001-02-01	BOW ISLAND S
0778 213020 2001-02-01	BOW ISLAND T
0778 213021 2002-01-01	BOW ISLAND U
0778 213022 2005-05-01	BOW ISLAND V
0778 213023 2005-05-01	BOW ISLAND W

POOL DESIGNATION (cont'd)

0778 213024 2005-05-01	BOW ISLAND X
0778 213025 2005-05-01	BOW ISLAND Y
0778 213026 2005-11-01	BOW ISLAND Z
0778 213027 2005-11-01	BOW ISLAND AA
0778 213028 2005-12-01	BOW ISLAND BB
0778 213029 2005-11-01	BOW ISLAND CC
0778 213030 2005-12-01	BOW ISLAND DD
0778 213031 2005-11-01	BOW ISLAND EE
0778 213032 2005-11-01	BOW ISLAND FF
0778 213033 2005-11-01	BOW ISLAND GG
0778 213034 2006-01-01	BOW ISLAND HH
0778 213035 2006-01-01	BOW ISLAND II
0778 213036 2006-04-01	BOW ISLAND JJ
0778 213037 2006-09-01	BOW ISLAND KK
0778 213038 2007-03-01	BOW ISLAND LL
0778 213039 2007-08-01	BOW ISLAND MM
0778 213040 2007-06-01	BOW ISLAND NN
0778 213041 2009-01-01	BOW ISLAND OO
0778 213042 2010-04-01	BOW ISLAND PP
0778 213043 2011-09-01	BOW ISLAND QQ
0778 213044 2010-01-01	BOW ISLAND RR
0778 213046 2010-03-01	BOW ISLAND TT
0778 213047 2010-03-01	BOW ISLAND UU
0778 213048 2011-05-01	BOW ISLAND VV
0778 213049 2011-05-01	BOW ISLAND WW
0778 213050 2011-10-01	BOW ISLAND XX
0778 242002 2011-09-01	BASAL COLORADO B
0778 242003 2002-02-01	BASAL COLORADO C
0778 248001 2011-09-01	MANNVILLE A
0778 248004 2001-02-01	MANNVILLE D
0778 248007 2001-02-01	MANNVILLE G
0778 248008 2001-02-01	MANNVILLE H
0778 248009 2011-09-01	MANNVILLE I
0778 248010 2001-02-01	MANNVILLE J
0778 248011 2001-02-01	MANNVILLE K
0778 248012 2001-02-01	MANNVILLE L

POOL DESIGNATION (cont'd)

0778 248013	2001-02-01	MANNVILLE M
0778 248014	2011-09-01	MANNVILLE N
0778 248015	2001-02-01	MANNVILLE O
0778 248017	2001-02-01	MANNVILLE Q
0778 248018	2011-09-01	MANNVILLE R
0778 248019	2001-02-01	MANNVILLE S
0778 248020	2001-02-01	MANNVILLE T
0778 248021	2001-02-01	MANNVILLE U
0778 248022	2010-04-01	MANNVILLE V
0778 248023	2010-04-01	MANNVILLE W
0778 248024	2011-09-01	MANNVILLE X
0778 248025	2001-02-01	MANNVILLE Y
0778 248026	2001-02-01	MANNVILLE Z
0778 248028	2001-02-01	MANNVILLE BB
0778 248029	2001-02-01	MANNVILLE CC
0778 248030	2006-04-01	MANNVILLE DD
0778 248031	2010-04-01	MANNVILLE EE
0778 248032	2001-02-01	MANNVILLE FF
0778 248033	2001-02-01	MANNVILLE GG
0778 248034	2001-02-01	MANNVILLE HH
0778 248035	2010-04-01	MANNVILLE II
0778 248037	2011-11-01	MANNVILLE KK
0778 248038	2011-09-01	MANNVILLE LL
0778 248039	2001-02-01	MANNVILLE MM
0778 248041	2001-02-01	MANNVILLE OO
0778 248042	2001-02-01	MANNVILLE PP
0778 248044	2010-04-01	MANNVILLE RR
0778 248046	2010-04-01	MANNVILLE TT
0778 248047	2001-02-01	MANNVILLE UU
0778 248048	2001-02-01	MANNVILLE VV
0778 248049	2001-02-01	MANNVILLE WW
0778 248050	2001-02-01	MANNVILLE XX
0778 248101	2001-02-01	MANNVILLE AAA
0778 248102	2008-09-01	MANNVILLE BBB
0778 248103	2010-04-01	MANNVILLE CCC
0778 248104	2001-02-01	MANNVILLE DDD
0778 248105	2001-02-01	MANNVILLE EEE
0778 248109	2001-02-01	MANNVILLE III

POOL DESIGNATION (cont'd)

0778 248110 2001-02-01	MANNVILLE JJJ
0778 248111 2010-04-01	MANNVILLE KKK
0778 248114 2001-02-01	MANNVILLE NNN
0778 248115 2010-04-01	MANNVILLE OOO
0778 248117 2001-02-01	MANNVILLE QQQ
0778 248118 2010-04-01	MANNVILLE RRR
0778 248120 2005-08-01	MANNVILLE TTT
0778 248121 2001-02-01	MANNVILLE UUU
0778 248122 2001-02-01	MANNVILLE VVV
0778 248123 2001-02-01	MANNVILLE WWW
0778 248124 2001-02-01	MANNVILLE XXX
0778 248125 2001-02-01	MANNVILLE YYY
0778 248127 2001-02-01	MANNVILLE A2A
0778 248128 2001-02-01	MANNVILLE B2B
0778 248130 2010-04-01	MANNVILLE D2D
0778 248131 2001-02-01	MANNVILLE E2E
0778 248132 2001-02-01	MANNVILLE F2F
0778 248133 2008-07-01	MANNVILLE G2G
0778 248134 2001-09-01	MANNVILLE H2H
0778 248135 2001-02-01	MANNVILLE I2I
0778 248136 2001-02-01	MANNVILLE J2J
0778 248137 2001-02-01	MANNVILLE K2K
0778 248138 2001-02-01	MANNVILLE L2L
0778 248139 2001-02-01	MANNVILLE M2M
0778 248140 2008-01-01	MANNVILLE N2N
0778 248141 2001-02-01	MANNVILLE O2O
0778 248142 2001-02-01	MANNVILLE P2P
0778 248143 2011-06-01	MANNVILLE Q2Q
0778 248144 2001-02-01	MANNVILLE R2R
0778 248145 2001-02-01	MANNVILLE S2S
0778 248146 2001-02-01	MANNVILLE T2T
0778 248147 2001-02-01	MANNVILLE U2U
0778 248148 2001-02-01	MANNVILLE V2V
0778 248149 2001-02-01	MANNVILLE W2W
0778 248150 2001-02-01	MANNVILLE X2X
0778 248151 2001-02-01	MANNVILLE Y2Y
0778 248152 2001-02-01	MANNVILLE Z2Z
0778 248201 2012-01-01	MANNVILLE A3A

POOL DESIGNATION (cont'd)

0778 248202 2003-04-01	MANNVILLE B3B
0778 248203 2003-08-01	MANNVILLE C3C
0778 248204 2001-02-01	MANNVILLE D3D
0778 248205 2001-02-01	MANNVILLE E3E
0778 248207 2001-02-01	MANNVILLE G3G
0778 248208 2001-02-01	MANNVILLE H3H
0778 248209 2001-10-01	MANNVILLE I3I
0778 248210 2001-02-01	MANNVILLE J3J
0778 248211 2001-02-01	MANNVILLE K3K
0778 248212 2001-02-01	MANNVILLE L3L
0778 248213 2001-02-01	MANNVILLE M3M
0778 248217 2001-02-01	MANNVILLE Q3Q
0778 248218 2001-02-01	MANNVILLE R3R
0778 248219 2001-02-01	MANNVILLE S3S
0778 248220 2001-02-01	MANNVILLE T3T
0778 248221 2001-02-01	MANNVILLE U3U
0778 248222 2010-04-01	MANNVILLE V3V
0778 248223 2005-04-01	MANNVILLE W3W
0778 248224 2009-01-01	MANNVILLE X3X
0778 248225 2001-02-01	MANNVILLE Y3Y
0778 248226 2001-10-01	MANNVILLE Z3Z
0778 248227 2011-04-01	MANNVILLE A4A
0778 248228 2001-02-01	MANNVILLE B4B
0778 248229 2001-02-01	MANNVILLE C4C
0778 248230 2001-02-01	MANNVILLE D4D
0778 248231 2001-02-01	MANNVILLE E4E
0778 248233 2001-02-01	MANNVILLE G4G
0778 248234 2009-01-01	MANNVILLE H4H
0778 248235 2001-02-01	MANNVILLE I4I
0778 248236 2001-02-01	MANNVILLE J4J
0778 248237 2004-07-01	MANNVILLE K4K
0778 248239 2011-09-01	MANNVILLE M4M
0778 248241 2001-02-01	MANNVILLE O4O
0778 248242 2001-02-01	MANNVILLE P4P
0778 248243 2001-02-01	MANNVILLE Q4Q
0778 248245 2001-02-01	MANNVILLE S4S
0778 248246 2001-02-01	MANNVILLE T4T
0778 248247 2001-02-01	MANNVILLE U4U

POOL DESIGNATION (cont'd)

0778 248248 2001-02-01	MANNVILLE V4V
0778 248249 2001-02-01	MANNVILLE W4W
0778 248250 2003-06-01	MANNVILLE X4X
0778 248251 2001-02-01	MANNVILLE Y4Y
0778 248252 2001-02-01	MANNVILLE Z4Z
0778 248301 2001-02-01	MANNVILLE A5A
0778 248302 2001-02-01	MANNVILLE B5B
0778 248303 2001-02-01	MANNVILLE C5C
0778 248304 2001-02-01	MANNVILLE D5D
0778 248305 2001-02-01	MANNVILLE E5E
0778 248306 2010-04-01	MANNVILLE F5F
0778 248307 2001-02-01	MANNVILLE G5G
0778 248308 2001-02-01	MANNVILLE H5H
0778 248310 2001-03-01	MANNVILLE J5J
0778 248311 2007-04-01	MANNVILLE K5K
0778 248312 2001-10-01	MANNVILLE L5L
0778 248313 2001-10-01	MANNVILLE M5M
0778 248314 2002-07-01	MANNVILLE N5N
0778 248315 2001-12-01	MANNVILLE O5O
0778 248316 2002-02-01	MANNVILLE P5P
0778 248317 2002-02-01	MANNVILLE Q5Q
0778 248318 2002-02-01	MANNVILLE R5R
0778 248319 2002-02-01	MANNVILLE S5S
0778 248320 2005-07-01	MANNVILLE T5T
0778 248321 2003-01-01	MANNVILLE U5U
0778 248322 2003-01-01	MANNVILLE V5V
0778 248323 2003-01-01	MANNVILLE W5W
0778 248324 2003-01-01	MANNVILLE X5X
0778 248325 2003-01-01	MANNVILLE Y5Y
0778 248326 2011-09-01	MANNVILLE Z5Z
0778 248328 2011-09-01	MANNVILLE B6B
0778 248329 2003-09-01	MANNVILLE C6C
0778 248330 2003-09-01	MANNVILLE D6D
0778 248331 2003-09-01	MANNVILLE E6E
0778 248332 2003-10-01	MANNVILLE F6F
0778 248333 2005-02-01	MANNVILLE G6G
0778 248334 2004-02-01	MANNVILLE H6H
0778 248335 2004-01-01	MANNVILLE I6I

POOL DESIGNATION (cont'd)

0778 248336 2004-01-01	MANNVILLE J6J
0778 248337 2004-01-01	MANNVILLE K6K
0778 248338 2004-02-01	MANNVILLE L6L
0778 248339 2005-07-01	MANNVILLE M6M
0778 248340 2004-02-01	MANNVILLE N6N
0778 248341 2004-02-01	MANNVILLE O6O
0778 248342 2004-05-01	MANNVILLE P6P
0778 248343 2010-04-01	MANNVILLE Q6Q
0778 248344 2005-02-01	MANNVILLE R6R
0778 248345 2011-09-01	MANNVILLE S6S
0778 248346 2005-05-01	MANNVILLE T6T
0778 248347 2005-05-01	MANNVILLE U6U
0778 248348 2005-05-01	MANNVILLE V6V
0778 248349 2005-06-01	MANNVILLE W6W
0778 248350 2010-03-01	MANNVILLE X6X
0778 248351 2005-08-01	MANNVILLE Y6Y
0778 248352 2005-09-01	MANNVILLE Z6Z
0778 248401 2005-09-01	MANNVILLE A7A
0778 248402 2005-09-01	MANNVILLE B7B
0778 248403 2006-07-01	MANNVILLE C7C
0778 248404 2006-03-01	MANNVILLE D7D
0778 248405 2005-11-01	MANNVILLE E7E
0778 248406 2005-11-01	MANNVILLE F7F
0778 248407 2005-11-01	MANNVILLE G7G
0778 248408 2005-11-01	MANNVILLE H7H
0778 248409 2005-11-01	MANNVILLE I7I
0778 248410 2009-12-01	MANNVILLE J7J
0778 248411 2005-11-01	MANNVILLE K7K
0778 248412 2005-11-01	MANNVILLE L7L
0778 248413 2005-11-01	MANNVILLE M7M
0778 248414 2005-11-01	MANNVILLE N7N
0778 248415 2005-11-01	MANNVILLE O7O
0778 248416 2005-11-01	MANNVILLE P7P
0778 248417 2005-11-01	MANNVILLE Q7Q
0778 248418 2005-11-01	MANNVILLE R7R
0778 248419 2005-11-01	MANNVILLE S7S
0778 248420 2011-04-01	MANNVILLE T7T
0778 248421 2005-11-01	MANNVILLE U7U

POOL DESIGNATION (cont'd)

0778 248422 2005-11-01	MANNVILLE V7V
0778 248423 2005-11-01	MANNVILLE W7W
0778 248424 2005-11-01	MANNVILLE X7X
0778 248425 2005-11-01	MANNVILLE Y7Y
0778 248426 2005-11-01	MANNVILLE Z7Z
0778 248427 2005-11-01	MANNVILLE A8A
0778 248428 2011-09-01	MANNVILLE B8B
0778 248429 2005-11-01	MANNVILLE C8C
0778 248430 2011-09-01	MANNVILLE D8D
0778 248431 2011-09-01	MANNVILLE E8E
0778 248432 2005-11-01	MANNVILLE F8F
0778 248433 2011-09-01	MANNVILLE G8G
0778 248434 2005-11-01	MANNVILLE H8H
0778 248435 2010-04-01	MANNVILLE I8I
0778 248436 2005-11-01	MANNVILLE J8J
0778 248437 2010-04-01	MANNVILLE K8K
0778 248438 2005-11-01	MANNVILLE L8L
0778 248439 2005-11-01	MANNVILLE M8M
0778 248440 2012-02-01	MANNVILLE N8N
0778 248441 2005-11-01	MANNVILLE O8O
0778 248442 2005-11-01	MANNVILLE P8P
0778 248443 2009-05-01	MANNVILLE Q8Q
0778 248444 2005-11-01	MANNVILLE R8R
0778 248445 2005-11-01	MANNVILLE S8S
0778 248446 2010-04-01	MANNVILLE T8T
0778 248447 2005-11-01	MANNVILLE U8U
0778 248448 2005-11-01	MANNVILLE V8V
0778 248449 2008-05-01	MANNVILLE W8W
0778 248450 2005-11-01	MANNVILLE X8X
0778 248451 2005-11-01	MANNVILLE Y8Y
0778 248452 2005-11-01	MANNVILLE Z8Z
0778 248501 2005-11-01	MANNVILLE A9A
0778 248502 2005-11-01	MANNVILLE B9B
0778 248503 2005-11-01	MANNVILLE C9C
0778 248504 2005-11-01	MANNVILLE D9D
0778 248505 2006-09-01	MANNVILLE E9E
0778 248506 2006-02-01	MANNVILLE F9F
0778 248507 2005-11-01	MANNVILLE G9G

POOL DESIGNATION (cont'd)

0778 248508 2011-09-01	MANNVILLE H9H
0778 248509 2005-11-01	MANNVILLE I9I
0778 248510 2005-11-01	MANNVILLE J9J
0778 248511 2005-11-01	MANNVILLE K9K
0778 248512 2005-12-01	MANNVILLE L9L
0778 248513 2005-12-01	MANNVILLE M9M
0778 248514 2006-06-01	MANNVILLE N9N
0778 248515 2006-05-01	MANNVILLE O9O
0778 248516 2010-04-01	MANNVILLE P9P
0778 248517 2006-12-01	MANNVILLE Q9Q
0778 248519 2006-09-01	MANNVILLE S9S
0778 248520 2006-07-01	MANNVILLE T9T
0778 248521 2006-08-01	MANNVILLE U9U
0778 248522 2011-09-01	MANNVILLE V9V
0778 248523 2006-11-01	MANNVILLE W9W
0778 248524 2006-11-01	MANNVILLE X9X
0778 248525 2007-01-01	MANNVILLE Y9Y
0778 248526 2007-03-01	MANNVILLE Z9Z
0778 248527 2007-03-01	MANNVILLE A10A
0778 248528 2007-06-01	MANNVILLE B10B
0778 248529 2007-06-01	MANNVILLE C10C
0778 248530 2010-11-01	MANNVILLE D10D
0778 248532 2007-07-01	MANNVILLE F10F
0778 248533 2011-02-01	MANNVILLE G10G
0778 248534 2007-09-01	MANNVILLE H10H
0778 248535 2007-11-01	MANNVILLE I10I
0778 248536 2007-09-01	MANNVILLE J10J
0778 248537 2008-05-01	MANNVILLE K10K

POOL DESIGNATION (cont'd)

0778 248538 2007-10-01	MANNVILLE L10L
0778 248539 2007-09-01	MANNVILLE M10M
0778 248540 2007-10-01	MANNVILLE N10N
0778 248541 2008-06-01	MANNVILLE O10O
0778 248542 2007-11-01	MANNVILLE P10P
0778 248543 2010-04-01	MANNVILLE Q10Q
0778 248544 2010-04-01	MANNVILLE R10R
0778 248545 2010-04-01	MANNVILLE S10S
0778 248546 2008-01-01	MANNVILLE T10T
0778 248547 2008-01-01	MANNVILLE U10U
0778 248548 2008-02-01	MANNVILLE V10V
0778 248549 2008-02-01	MANNVILLE W10W
0778 248550 2008-05-01	MANNVILLE X10X
0778 248551 2008-09-01	MANNVILLE Y10Y
0778 248552 2008-05-01	MANNVILLE Z10Z
0778 248601 2008-05-01	MANNVILLE A11A
0778 248602 2008-05-01	MANNVILLE B11B
0778 248603 2008-06-01	MANNVILLE C11C
0778 248604 2012-01-01	MANNVILLE D11D

POOL DESIGNATION (cont'd)

0778 248605 2010-04-01	MANNVILLE E11E
0778 248606 2008-08-01	MANNVILLE F11F
0778 248607 2008-10-01	MANNVILLE G11G
0778 248609 2009-02-01	MANNVILLE I11I
0778 248610 2008-11-01	MANNVILLE J11J
0778 248611 2008-11-01	MANNVILLE K11K
0778 248612 2008-11-01	MANNVILLE L11L
0778 248613 2010-04-01	MANNVILLE M11M
0778 248614 2010-04-01	MANNVILLE N11N
0778 248615 2008-12-01	MANNVILLE O11O
0778 248616 2012-02-01	MANNVILLE P11P
0778 248617 2009-01-01	MANNVILLE Q11Q
0778 248618 2009-01-01	MANNVILLE R11R
0778 248619 2010-04-01	MANNVILLE S11S
0778 248620 2010-04-01	MANNVILLE T11T
0778 248621 2009-02-01	MANNVILLE U11U
0778 248622 2009-05-01	MANNVILLE V11V
0778 248623 2009-05-01	MANNVILLE W11W
0778 248624 2010-04-01	MANNVILLE X11X

POOL DESIGNATION (cont'd)

0778 248625 2009-08-01	MANNVILLE Y11Y
0778 248626 2009-07-01	MANNVILLE Z11Z
0778 248627 2009-09-01	MANNVILLE A12A
0778 248628 2009-09-01	MANNVILLE B12B
0778 248629 2009-09-01	MANNVILLE C12C
0778 248630 2009-09-01	MANNVILLE D12D
0778 248631 2009-09-01	MANNVILLE E12E
0778 248632 2009-09-01	MANNVILLE F12F
0778 248633 2009-10-01	MANNVILLE G12G
0778 248634 2010-07-01	MANNVILLE H12H
0778 248635 2010-02-01	MANNVILLE I12I
0778 248636 2010-11-01	MANNVILLE J12J
0778 248637 2011-10-01	MANNVILLE K12K
0778 248638 2010-10-01	MANNVILLE L12L
0778 248639 2010-07-01	MANNVILLE M12M
0778 248640 2010-07-01	MANNVILLE N12N
0778 248642 2010-10-01	MANNVILLE P12P
0778 248643 2011-02-01	MANNVILLE Q12Q
0778 248644 2011-04-01	MANNVILLE R12R

POOL DESIGNATION (cont'd)

0778 248645 2011-05-01 MANNVILLE S12S
0778 248646 2011-05-01 MANNVILLE T12T
0778 248647 2011-05-01 MANNVILLE U12U
0778 248648 2011-05-01 MANNVILLE V12V
0778 248649 2011-05-01 MANNVILLE W12W
0778 248650 2011-05-01 MANNVILLE X12X
0778 248652 2011-06-01 MANNVILLE Z12Z
0778 248701 2011-07-01 MANNVILLE A13A
0778 248702 2011-10-01 MANNVILLE B13B
0778 248703 2012-01-01 MANNVILLE C13C
0778 248704 2012-02-01 MANNVILLE D13D

0778 610001 2001-02-01 RUNDLE A
0778 610002 2002-07-01 RUNDLE B
0778 610003 2007-02-01 RUNDLE C
0778 610004 2005-11-01 RUNDLE D
0778 610005 2005-11-01 RUNDLE E
0778 610006 2006-09-01 RUNDLE F

0778 853200 2011-12-01 MFP8532 2WS

0778 859100 2011-02-01 MFP8591 BSL BELLY RIV

SPACING PATTERN

SU 3041 31 Jul 2001
SU 3041A 30 Aug 2005

SPACING PATTERN (cont'd)

SU 4173 30 Apr 2004
 SU 4173A 9 Jul 2004
 SU 4173B 23 Aug 2004
 SU 4173C 15 Oct 2004
 SU 4173D 17 Feb 2005
 SU 4173E 28 Apr 2005
 SU 4173F 6 Dec 2005
 SU 4173G 13 Jan 2006

COMMINGLED PRODUCTION

MU 7955 30 Jun 2011

ENHANCED RECOVERY SCHEMES

App 4582K 27 May 2011
 Waterflood
 Mannville D8D
 Ashton Oil & Gas Ltd.

App 6394H 29 Jul 2010
 Mannville V
 Waterflood
 Pace Oil & Gas Ltd.

App 7351E 27 May 2011
 Mannville LL
 Waterflood
 Ashton Oil & Gas Ltd.

App 8032D 29 Jul 2010
 Waterflood
 Mannville V3V
 Pace Oil & Gas Ltd.

**ENHANCED RECOVERY SCHEMES
(cont'd)**

App 8151B 23 Jan 2009
 Waterflood
 Mannville C8C & X8X
 Daylight Energy Ltd.

App 8263E 31 Mar 2009
 Waterflood
 Mannville I9I
 Canadian Natural Resources Limited

App 8737D 29 Jul 2010
 Waterflood
 Mannville J8J
 Pace Oil & Gas Ltd.

App 10008C 29 Jul 2010
 Waterflood
 Mannville B8B
 Pace Oil & Gas Ltd.

App 10029C 10 May 2011
 Mannville LL
 Waterflood and CCP
 Pace Oil & Gas Ltd.

App 10311E 27 May 2011
 Waterflood
 Mannville H9H
 Ashton Oil & Gas

App 11376C 4 Jan 2012
 Waterflood
 Mannville BBB
 Pace Oil & Gas Ltd.

CONCURRENT PRODUCTION

MISC 95047 14 Feb 1995
Mannville Y

SUBSURFACE DISPOSAL SCHEMES

App 7660 18 Jan 1995
Class II
Storm Energy Corporation

App 8216 4 Jun 1998
Class II
Devlan Exploration Inc.

App 9628A 1 Nov 2010
Class II
Pace Oil & Gas Ltd.

App 9959A 17 May 2011
Class III Acid Gas
Altagas Holdings Inc.

App 10380 11 Oct 2005
Class II
Ridal Resources Ltd.

App 10425 6 Dec 2005
Class II
ARC Resources Ltd.

App 10913G 20 Sep 2011
Class II
Barrick Energy Inc.

INDEX OF BOARD ORDERS

RIB

RIBSTONE FIELD
February 2012

0780
Page 1 of 2

FIELD DESIGNATION

0780 2011-05-01 RIBSTONE FIELD

POOL DESIGNATION

0780 218001 2005-07-01 VIKING A

0780 256002 2001-02-01 COLONY B
0780 256003 2003-06-01 COLONY C
0780 256004 2002-05-01 COLONY D
0780 256005 2001-02-01 COLONY E
0780 256006 2001-02-01 COLONY F
0780 256007 2010-04-01 COLONY G
0780 256008 2001-02-01 COLONY H
0780 256009 2001-02-01 COLONY I
0780 256010 2001-02-01 COLONY J
0780 256011 2001-02-01 COLONY K
0780 256012 2001-02-01 COLONY L
0780 256013 2010-04-01 COLONY M
0780 256014 2005-07-01 COLONY N
0780 256015 2004-12-01 COLONY O
0780 256016 2009-02-01 COLONY P
0780 256017 2011-05-01 COLONY Q
0780 256018 2011-06-01 COLONY R

0780 276001 2011-08-01 SPARKY A
0780 276003 2001-02-01 SPARKY C
0780 276004 2003-11-01 SPARKY D
0780 276005 2003-11-01 SPARKY E
0780 276006 2004-05-01 SPARKY F
0780 276008 2009-02-01 SPARKY H

0780 286001 2001-02-01 GENERAL PETROLEUM A
0780 286002 2008-10-01 GENERAL PETROLEUM B

0780 288001 2006-04-01 REX A

POOL DESIGNATION (cont'd)

0780 294001 2001-02-01 LLOYDMINSTER A
0780 294002 2001-02-01 LLOYDMINSTER B
0780 294003 2001-02-01 LLOYDMINSTER C
0780 294004 2001-02-01 LLOYDMINSTER D
0780 294005 2003-08-01 LLOYDMINSTER E

0780 350001 2006-10-01 DETRITAL A

0780 696001 2008-08-01 NISKU A
0780 696002 2003-04-01 NISKU B
0780 696005 2001-02-01 NISKU E
0780 696006 2010-03-01 NISKU F
0780 696007 2008-12-01 NISKU G
0780 696008 2008-10-01 NISKU H
0780 696009 2010-05-01 NISKU I

0780 708001 2010-04-01 CAMROSE A
0780 708003 2008-04-01 CAMROSE C

SPACING PATTERN

SU 4085 26 Jun 2003
SU 4085A 21 Jul 2004
SU 4085B 20 Sep 2007

CONCURRENT PRODUCTION

App 2240 29 Mar 1976
Sparky A
Pacific Petroleums Limited

COMMINGLED PRODUCTION

MU 4020 11 Jan 2005

SUBSURFACE DISPOSAL SCHEMES

App 9034A 19 Sep 2011
Class II
Penn West Petroleum Ltd.

ENHANCED RECOVERY SCHEMES

App 10185E 19 Oct 2011
Waterflood
Sparky A
Talisman Energy Inc.

App 9548A 14 Oct 2008
Class II
Talisman Energy Inc.

FIELD DESIGNATION

0782 2010-09-01 RICH FIELD

POOL DESIGNATION

0782 106001 2001-02-01 EDMONTON A
0782 106002 2003-09-01 EDMONTON B

0782 118801 2009-03-01 LOWER EDMONTON A
0782 118802 2009-03-01 LOWER EDMONTON B
0782 118803 2009-12-01 LOWER EDMONTON C
0782 118804 2010-09-01 LOWER EDMONTON D

0782 126023 2010-01-01 BELLY RIVER W
0782 126024 2009-11-01 BELLY RIVER X

0782 134001 2005-06-01 BASAL BELLY RIVER A
0782 134002 2005-07-01 BASAL BELLY RIVER B
0782 134003 2005-07-01 BASAL BELLY RIVER C
0782 134004 2006-12-01 BASAL BELLY RIVER D
0782 134006 2010-04-01 BASAL BELLY RIVER F
0782 134007 2010-04-01 BASAL BELLY RIVER G

0782 218001 2001-02-01 VIKING A
0782 218002 2001-02-01 VIKING B
0782 218003 2001-02-01 VIKING C
0782 218004 2001-02-01 VIKING D
0782 218005 2001-02-01 VIKING E
0782 218006 2001-03-01 VIKING F
0782 218007 2002-05-01 VIKING G

0782 300002 2001-02-01 GLAUCONITIC B
0782 300003 2001-02-01 GLAUCONITIC C
0782 300005 2001-02-01 GLAUCONITIC E
0782 300006 2010-04-01 GLAUCONITIC F
0782 300007 2001-02-01 GLAUCONITIC G
0782 300008 2001-02-01 GLAUCONITIC H

POOL DESIGNATION (cont'd)

0782 300009	2001-02-01	GLAUCONITIC I
0782 300010	2001-02-01	GLAUCONITIC J
0782 300011	2001-02-01	GLAUCONITIC K
0782 300012	2010-04-01	GLAUCONITIC L
0782 300014	2002-01-01	GLAUCONITIC N
0782 300015	2002-05-01	GLAUCONITIC O
0782 300016	2006-10-01	GLAUCONITIC P
0782 300017	2007-09-01	GLAUCONITIC Q
0782 300018	2007-12-01	GLAUCONITIC R
0782 300019	2008-05-01	GLAUCONITIC S
0782 300020	2008-05-01	GLAUCONITIC T
0782 310003	2001-02-01	LOWER MANNVILLE C
0782 310005	2001-02-01	LOWER MANNVILLE E
0782 310006	2001-02-01	LOWER MANNVILLE F
0782 310007	2001-02-01	LOWER MANNVILLE G
0782 310008	2001-02-01	LOWER MANNVILLE H
0782 310009	2010-04-01	LOWER MANNVILLE I
0782 310010	2010-04-01	LOWER MANNVILLE J
0782 310011	2010-04-01	LOWER MANNVILLE K
0782 310012	2004-07-01	LOWER MANNVILLE L
0782 310013	2007-05-01	LOWER MANNVILLE M
0782 310014	2007-07-01	LOWER MANNVILLE N
0782 310015	2007-09-01	LOWER MANNVILLE O
0782 310016	2008-05-01	LOWER MANNVILLE P
0782 310017	2008-09-01	LOWER MANNVILLE Q
0782 310018	2009-11-01	LOWER MANNVILLE R
0782 316001	2012-01-01	OSTRACOD A
0782 696001	2001-02-01	D-2 A
0782 720001	2001-02-01	D-3 A
0782 775001	2008-06-01	WINNIPEGOSIS A
0782 850600	2011-03-01	MFP8506 BELLY RIVER

POOL DESIGNATION (cont'd)

0782 853500 2011-01-01 MFP8535 BSL BELLY RIV

SPACING PATTERN

SU 2480 31 Jan 1996
SU 2480A 21 Dec 2001
SU 2480B 10 Dec 2004
SU 2480C 11 Apr 2005
SU 2480D 7 May 2005
SU 2480E 4 Jul 2005
SU 2480G 12 Jan 2006
SU 2480H 24 Feb 2006
SU 2480I 10 Apr 2006
SU 2480J 13 Apr 2007

COMMINGLED PRODUCTION

MU 8211 1 Nov 2011

ENHANCED RECOVERY SCHEMES

App 8127E 21 Apr 2011
Other
D-3 A
Pengrowth Energy Corporation

COMPULSORY POOLING

P 261 25 Oct 2004
P 261A 31 Jan 2005
Gas to base of Mannville
Section 13-34-20W4M
Canadian Natural Resources Limited

INDEX OF BOARD ORDERS

RIC

RICHDALE FIELD
February 2012

0783
Page 1 of 5

FIELD DESIGNATION

0783 2010-11-01 RICHDALE FIELD

POOL DESIGNATION

0783 186007 2008-12-01 SECOND WHITE SPECKS G
0783 186008 2008-12-01 SECOND WHITE SPECKS H
0783 186009 2011-02-01 SECOND WHITE SPECKS I

0783 218001 2010-04-01 VIKING A
0783 218003 2002-06-01 VIKING C
0783 218004 2002-10-01 VIKING D
0783 218005 2006-10-01 VIKING E
0783 218006 2001-02-01 VIKING F
0783 218007 2001-02-01 VIKING G
0783 218008 2001-03-01 VIKING H
0783 218009 2001-02-01 VIKING I
0783 218010 2008-10-01 VIKING J
0783 218012 2001-02-01 VIKING L
0783 218014 2001-02-01 VIKING N
0783 218015 2001-02-01 VIKING O
0783 218016 2001-03-01 VIKING P
0783 218017 2010-07-01 VIKING Q
0783 218018 2010-07-01 VIKING R
0783 218019 2008-11-01 VIKING S
0783 218020 2005-04-01 VIKING T
0783 218021 2005-05-01 VIKING U
0783 218022 2005-05-01 VIKING V
0783 218023 2005-12-01 VIKING W

0783 242001 2001-02-01 BASAL COLORADO A

0783 250001 2010-04-01 UPPER MANNVILLE A
0783 250002 2001-02-01 UPPER MANNVILLE B
0783 250003 2001-02-01 UPPER MANNVILLE C
0783 250004 2010-04-01 UPPER MANNVILLE D
0783 250006 2001-02-01 UPPER MANNVILLE F

POOL DESIGNATION (cont'd)

0783 250007 2010-05-01	UPPER MANNVILLE G
0783 250008 2001-02-01	UPPER MANNVILLE H
0783 250009 2003-01-01	UPPER MANNVILLE I
0783 250010 2001-02-01	UPPER MANNVILLE J
0783 250011 2010-04-01	UPPER MANNVILLE K
0783 250012 2001-02-01	UPPER MANNVILLE L
0783 250015 2002-07-01	UPPER MANNVILLE O
0783 250016 2010-04-01	UPPER MANNVILLE P
0783 250017 2010-04-01	UPPER MANNVILLE Q
0783 250018 2010-04-01	UPPER MANNVILLE R
0783 250019 2001-02-01	UPPER MANNVILLE S
0783 250020 2001-02-01	UPPER MANNVILLE T
0783 250021 2001-02-01	UPPER MANNVILLE U
0783 250022 2001-02-01	UPPER MANNVILLE V
0783 250023 2001-02-01	UPPER MANNVILLE W
0783 250024 2010-04-01	UPPER MANNVILLE X
0783 250025 2001-02-01	UPPER MANNVILLE Y
0783 250026 2001-02-01	UPPER MANNVILLE Z
0783 250027 2010-04-01	UPPER MANNVILLE AA
0783 250028 2001-02-01	UPPER MANNVILLE BB
0783 250029 2001-02-01	UPPER MANNVILLE CC
0783 250030 2001-02-01	UPPER MANNVILLE DD
0783 250035 2001-02-01	UPPER MANNVILLE II
0783 250036 2001-02-01	UPPER MANNVILLE JJ
0783 250037 2003-10-01	UPPER MANNVILLE KK
0783 250038 2001-02-01	UPPER MANNVILLE LL
0783 250039 2001-02-01	UPPER MANNVILLE MM
0783 250040 2010-04-01	UPPER MANNVILLE NN
0783 250042 2001-02-01	UPPER MANNVILLE PP
0783 250043 2010-04-01	UPPER MANNVILLE QQ
0783 250044 2001-02-01	UPPER MANNVILLE RR
0783 250045 2001-02-01	UPPER MANNVILLE SS
0783 250046 2001-02-01	UPPER MANNVILLE TT
0783 250047 2001-02-01	UPPER MANNVILLE UU
0783 250048 2001-02-01	UPPER MANNVILLE VV
0783 250049 2001-11-01	UPPER MANNVILLE WW
0783 250050 2002-06-01	UPPER MANNVILLE XX
0783 250051 2002-07-01	UPPER MANNVILLE YY

POOL DESIGNATION (cont'd)

0783 250052 2003-01-01	UPPER MANNVILLE ZZ
0783 250701 2003-06-01	UPPER MANNVILLE AAA
0783 250702 2003-05-01	UPPER MANNVILLE BBB
0783 250703 2003-07-01	UPPER MANNVILLE CCC
0783 250704 2006-01-01	UPPER MANNVILLE DDD
0783 250705 2003-10-01	UPPER MANNVILLE EEE
0783 250706 2005-07-01	UPPER MANNVILLE FFF
0783 250707 2005-01-01	UPPER MANNVILLE GGG
0783 250708 2010-04-01	UPPER MANNVILLE HHH
0783 250709 2005-05-01	UPPER MANNVILLE III
0783 250710 2005-07-01	UPPER MANNVILLE JJJ
0783 250711 2006-05-01	UPPER MANNVILLE KKK
0783 250712 2008-09-01	UPPER MANNVILLE LLL
0783 250713 2009-05-01	UPPER MANNVILLE MMM
0783 250714 2009-06-01	UPPER MANNVILLE NNN
0783 250715 2009-06-01	UPPER MANNVILLE OOO
0783 250716 2010-03-01	UPPER MANNVILLE PPP
0783 250717 2009-07-01	UPPER MANNVILLE QQQ
0783 250718 2010-03-01	UPPER MANNVILLE RRR
0783 250719 2010-03-01	UPPER MANNVILLE SSS
0783 250720 2010-03-01	UPPER MANNVILLE TTT
0783 250721 2010-03-01	UPPER MANNVILLE UUU
0783 250722 2010-03-01	UPPER MANNVILLE VVV
0783 250723 2010-07-01	UPPER MANNVILLE WWW
0783 300012 2010-04-01	GLAUCONITIC L
0783 300013 2010-04-01	GLAUCONITIC M
0783 300014 2001-03-01	GLAUCONITIC N
0783 300015 2001-06-01	GLAUCONITIC O
0783 300016 2006-09-01	GLAUCONITIC P
0783 300017 2005-07-01	GLAUCONITIC Q
0783 300020 2005-11-01	GLAUCONITIC T
0783 300021 2009-07-01	GLAUCONITIC U
0783 300022 2007-05-01	GLAUCONITIC V
0783 300024 2008-01-01	GLAUCONITIC X
0783 300025 2008-11-01	GLAUCONITIC Y
0783 300027 2009-07-01	GLAUCONITIC AA
0783 300028 2009-03-01	GLAUCONITIC BB

POOL DESIGNATION (cont'd)

0783 300029 2009-07-01	GLAUCONITIC CC
0783 300030 2009-06-01	GLAUCONITIC DD
0783 300031 2009-06-01	GLAUCONITIC EE
0783 300032 2009-07-01	GLAUCONITIC FF
0783 300033 2009-07-01	GLAUCONITIC GG
0783 300034 2009-07-01	GLAUCONITIC HH
0783 300035 2009-09-01	GLAUCONITIC II
0783 300036 2010-09-01	GLAUCONITIC JJ
0783 300037 2010-09-01	GLAUCONITIC KK
0783 310002 2001-02-01	LOWER MANNVILLE B
0783 310006 2006-05-01	LOWER MANNVILLE F
0783 310008 2005-03-01	LOWER MANNVILLE H
0783 310015 2001-02-01	LOWER MANNVILLE O
0783 310016 2010-10-01	LOWER MANNVILLE P
0783 310017 2006-07-01	LOWER MANNVILLE Q
0783 310018 2010-04-01	LOWER MANNVILLE R
0783 310021 2001-02-01	LOWER MANNVILLE U
0783 310023 2001-02-01	LOWER MANNVILLE W
0783 310024 2001-02-01	LOWER MANNVILLE X
0783 310025 2001-02-01	LOWER MANNVILLE Y
0783 310026 2001-02-01	LOWER MANNVILLE Z
0783 310027 2001-02-01	LOWER MANNVILLE AA
0783 310028 2004-03-01	LOWER MANNVILLE BB
0783 310029 2010-04-01	LOWER MANNVILLE CC
0783 310031 2001-02-01	LOWER MANNVILLE EE
0783 310032 2001-02-01	LOWER MANNVILLE FF
0783 310033 2001-02-01	LOWER MANNVILLE GG
0783 310034 2001-02-01	LOWER MANNVILLE HH
0783 310035 2001-02-01	LOWER MANNVILLE II
0783 310037 2001-02-01	LOWER MANNVILLE KK
0783 310039 2010-04-01	LOWER MANNVILLE MM
0783 644001 2010-04-01	BANFF A
0783 644002 2006-12-01	BANFF B
0783 852700 2010-04-01	MFP8527 2WS

POOL DESIGNATION (cont'd)

0783 854800 2010-04-01 MFP8548 MILK RIVER

SPACING PATTERN

SU 4000 12 Apr 2002
SU 4000A 7 Nov 2002
SU 4000B 9 Sep 2003
SU 4000C 7 May 2004
SU 4000D 6 Sep 2005
SU 4000E 7 Nov 2005
SU 4000F 17 Feb 2006
SU 4000G 12 May 2006
SU 4000H 7 Sep 2006
SU 4000I 20 Mar 2007

COMMINGLED PRODUCTION

MU 7528 20 Sep 2010

ENHANCED RECOVERY SCHEMES

App 8254A 27 Jun 2007
Waterflood
Upper Mannville G
Advantage Oil & Gas Ltd.

App 8521 20 Sep 1999
App 8521A 2 Mar 2000
App 8521B 30 Mar 2000
App 8521C 27 Jan 2004
Waterflood
Upper Mannville QQ and Glauconitic O
Canadian Natural Resources Limited

INDEX OF BOARD ORDERS

RIC

RICHMOND FIELD
February 2012

0784
Page 1 of 1

FIELD DESIGNATION

0784 2008-02-01 RICHMOND FIELD

POOL DESIGNATION

0784 262001 2001-02-01 GRAND RAPIDS A

0784 262002 2001-02-01 GRAND RAPIDS B

0784 262003 2001-02-01 GRAND RAPIDS C

0784 262004 2008-03-01 GRAND RAPIDS D

0784 262005 2008-05-01 GRAND RAPIDS E

0784 306001 2001-02-01 WABISKAW A

0784 696002 2001-02-01 NISKU B

0784 696004 2001-02-01 NISKU D

0784 696006 2001-02-01 NISKU F

0784 696007 2008-04-01 NISKU G

FIELD DESIGNATION

0785 2010-03-01 RICINUS FIELD

POOL DESIGNATION

0785 176001 2010-04-01 CARDIUM A
0785 176002 2010-04-01 CARDIUM B
0785 176003 2010-04-01 CARDIUM C
0785 176004 2010-04-01 CARDIUM D
0785 176005 2010-04-01 CARDIUM E
0785 176007 2001-02-01 CARDIUM G
0785 176008 2010-04-01 CARDIUM H
0785 176011 2001-02-01 CARDIUM K
0785 176012 2010-04-01 CARDIUM L
0785 176013 2001-02-01 CARDIUM M
0785 176017 2010-04-01 CARDIUM Q
0785 176018 2010-04-01 CARDIUM R
0785 176019 2010-04-01 CARDIUM S
0785 176022 2010-04-01 CARDIUM V
0785 176023 2011-12-01 CARDIUM W
0785 176025 2001-02-01 CARDIUM Y
0785 176026 2010-04-01 CARDIUM Z
0785 176027 2001-02-01 CARDIUM AA
0785 176028 2001-02-01 CARDIUM BB
0785 176029 2001-02-01 CARDIUM CC
0785 176032 2001-02-01 CARDIUM FF
0785 176033 2001-02-01 CARDIUM GG
0785 176035 2001-02-01 CARDIUM II
0785 176036 2001-02-01 CARDIUM JJ
0785 176037 2010-04-01 CARDIUM KK
0785 176038 2001-02-01 CARDIUM LL
0785 176039 2001-02-01 CARDIUM MM
0785 176040 2005-08-01 CARDIUM NN
0785 176041 2005-08-01 CARDIUM OO
0785 176044 2001-02-01 CARDIUM RR
0785 176046 2010-04-01 CARDIUM TT
0785 176047 2010-04-01 CARDIUM UU

POOL DESIGNATION (cont'd)

0785 176048 2001-02-01	CARDIUM VV
0785 176049 2004-09-01	CARDIUM WW
0785 176050 2001-02-01	CARDIUM XX
0785 176052 2001-02-01	CARDIUM ZZ
0785 176301 2001-02-01	CARDIUM AAA
0785 176302 2001-02-01	CARDIUM BBB
0785 176304 2001-02-01	CARDIUM DDD
0785 176307 2011-11-01	CARDIUM GGG
0785 176308 2001-02-01	CARDIUM HHH
0785 176309 2001-02-01	CARDIUM III
0785 176310 2001-02-01	CARDIUM JJJ
0785 176311 2010-04-01	CARDIUM KKK
0785 176313 2001-02-01	CARDIUM MMM
0785 176315 2004-08-01	CARDIUM OOO
0785 176316 2001-02-01	CARDIUM PPP
0785 176318 2003-10-01	CARDIUM RRR
0785 176319 2001-02-01	CARDIUM SSS
0785 176320 2001-02-01	CARDIUM TTT
0785 176321 2001-02-01	CARDIUM UUU
0785 176324 2001-02-01	CARDIUM XXX
0785 176325 2001-02-01	CARDIUM YYY
0785 176326 2001-02-01	CARDIUM ZZZ
0785 176327 2001-02-01	CARDIUM A2A
0785 176328 2010-04-01	CARDIUM B2B
0785 176329 2004-08-01	CARDIUM C2C
0785 176330 2004-08-01	CARDIUM D2D
0785 176331 2001-03-01	CARDIUM E2E
0785 176332 2001-03-01	CARDIUM F2F
0785 176333 2004-08-01	CARDIUM G2G
0785 176334 2010-04-01	CARDIUM H2H
0785 176335 2010-04-01	CARDIUM I2I
0785 176336 2010-08-01	CARDIUM J2J
0785 176337 2004-06-01	CARDIUM K2K
0785 176338 2004-11-01	CARDIUM L2L
0785 176339 2004-11-01	CARDIUM M2M
0785 176340 2004-10-01	CARDIUM N2N
0785 176341 2009-03-01	CARDIUM O2O
0785 176342 2010-04-01	CARDIUM P2P

POOL DESIGNATION (cont'd)

0785 176343 2010-04-01	CARDIUM Q2Q
0785 176344 2010-04-01	CARDIUM R2R
0785 176346 2010-02-01	CARDIUM T2T
0785 176347 2010-04-01	CARDIUM U2U
0785 176348 2010-04-01	CARDIUM V2V
0785 176349 2006-12-01	CARDIUM W2W
0785 176350 2007-07-01	CARDIUM X2X
0785 176351 2007-07-01	CARDIUM Y2Y
0785 176352 2007-09-01	CARDIUM Z2Z
0785 180101 2007-10-01	CARDIUM A3A
0785 180102 2011-09-01	CARDIUM B3B
0785 180103 2009-10-01	CARDIUM C3C
0785 180104 2008-11-01	CARDIUM D3D
0785 180105 2008-11-01	CARDIUM E3E
0785 180106 2009-07-01	CARDIUM F3F
0785 180107 2009-10-01	CARDIUM G3G
0785 180108 2010-08-01	CARDIUM H3H
0785 180109 2009-03-01	CARDIUM I3I
0785 180110 2010-12-01	CARDIUM J3J
0785 180111 2012-02-01	CARDIUM K3K
0785 180112 2011-11-01	CARDIUM L3L
0785 218001 2001-02-01	VIKING A
0785 218002 2004-12-01	VIKING B
0785 218003 2001-02-01	VIKING C
0785 218004 2001-02-01	VIKING D
0785 218005 2001-02-01	VIKING E
0785 218006 2001-02-01	VIKING F
0785 218007 2010-04-01	VIKING G
0785 218008 2001-02-01	VIKING H
0785 218009 2011-11-01	VIKING I
0785 218010 2001-02-01	VIKING J
0785 218011 2001-02-01	VIKING K
0785 218012 2010-04-01	VIKING L
0785 218013 2010-04-01	VIKING M
0785 218014 2010-04-01	VIKING N
0785 218015 2004-09-01	VIKING O
0785 218019 2001-02-01	VIKING S

POOL DESIGNATION (cont'd)

0785 218020 2001-02-01	VIKING T
0785 218021 2001-02-01	VIKING U
0785 218022 2001-02-01	VIKING V
0785 218024 2010-05-01	VIKING X
0785 218025 2001-02-01	VIKING Y
0785 218026 2010-04-01	VIKING Z
0785 218027 2001-02-01	VIKING AA
0785 218028 2006-07-01	VIKING BB
0785 218031 2001-02-01	VIKING EE
0785 218033 2001-02-01	VIKING GG
0785 218035 2001-02-01	VIKING II
0785 218036 2001-02-01	VIKING JJ
0785 218037 2001-02-01	VIKING KK
0785 218038 2001-02-01	VIKING LL
0785 218041 2002-06-01	VIKING OO
0785 218042 2006-07-01	VIKING PP
0785 218043 2001-03-01	VIKING QQ
0785 218044 2004-08-01	VIKING RR
0785 218045 2001-03-01	VIKING SS
0785 218046 2001-09-01	VIKING TT
0785 218047 2001-06-01	VIKING UU
0785 218048 2001-07-01	VIKING VV
0785 218049 2001-06-01	VIKING WW
0785 218050 2001-10-01	VIKING XX
0785 218051 2002-02-01	VIKING YY
0785 218052 2008-11-01	VIKING ZZ
0785 220401 2010-04-01	VIKING AAA
0785 220402 2010-04-01	VIKING BBB
0785 220405 2002-09-01	VIKING EEE
0785 220406 2002-12-01	VIKING FFF
0785 220407 2003-01-01	VIKING GGG
0785 220408 2010-04-01	VIKING HHH
0785 220409 2010-04-01	VIKING III
0785 220410 2003-06-01	VIKING JJJ
0785 220411 2003-09-01	VIKING KKK
0785 220412 2003-06-01	VIKING LLL
0785 220413 2004-12-01	VIKING MMM
0785 220414 2003-10-01	VIKING NNN

POOL DESIGNATION (cont'd)

0785 220415 2010-07-01	VIKING OOO
0785 220416 2003-08-01	VIKING PPP
0785 220417 2005-02-01	VIKING QQQ
0785 220418 2008-02-01	VIKING RRR
0785 220419 2005-04-01	VIKING SSS
0785 220420 2004-09-01	VIKING TTT
0785 220421 2004-10-01	VIKING UUU
0785 220422 2004-08-01	VIKING VVV
0785 220423 2004-09-01	VIKING WWW
0785 220425 2005-06-01	VIKING YYY
0785 220426 2009-08-01	VIKING ZZZ
0785 220427 2007-06-01	VIKING A2A
0785 220428 2010-04-01	VIKING B2B
0785 220429 2011-09-01	VIKING C2C
0785 220431 2005-12-01	VIKING E2E
0785 220432 2007-02-01	VIKING F2F
0785 220433 2007-07-01	VIKING G2G
0785 220434 2010-04-01	VIKING H2H
0785 220435 2009-01-01	VIKING I2I
0785 220436 2008-10-01	VIKING J2J
0785 220437 2008-11-01	VIKING K2K
0785 220438 2009-03-01	VIKING L2L
0785 220439 2009-04-01	VIKING M2M
0785 220441 2008-12-01	VIKING O2O
0785 220442 2009-03-01	VIKING P2P
0785 220443 2009-01-01	VIKING Q2Q
0785 220444 2009-09-01	VIKING R2R
0785 220445 2011-12-01	VIKING S2S
0785 220446 2009-10-01	VIKING T2T
0785 220447 2009-10-01	VIKING U2U
0785 220448 2009-12-01	VIKING V2V
0785 220449 2009-12-01	VIKING W2W
0785 220450 2011-02-01	VIKING X2X
0785 220451 2011-02-01	VIKING Y2Y
0785 220452 2011-02-01	VIKING Z2Z
0785 223901 2011-02-01	VIKING A3A
0785 223902 2010-10-01	VIKING B3B
0785 223903 2010-10-01	VIKING C3C

INDEX OF BOARD ORDERS**RIC****RICINUS FIELD****0785****February 2012****Page 6 of 7**

POOL DESIGNATION (cont'd)

0785 223904 2011-11-01	VIKING D3D
0785 244001 2001-02-01	BLAIRMORE A
0785 244002 2010-07-01	BLAIRMORE B
0785 248001 2001-02-01	MANNVILLE A
0785 250001 2010-02-01	UPPER MANNVILLE A
0785 250002 2010-04-01	UPPER MANNVILLE B
0785 300001 2005-01-01	GLAUCONITIC A
0785 300002 2008-08-01	GLAUCONITIC B
0785 300003 2007-11-01	GLAUCONITIC C
0785 310001 2010-04-01	LOWER MANNVILLE A
0785 336001 2001-02-01	ELLERSLIE A
0785 336002 2007-01-01	ELLERSLIE B
0785 336003 2004-05-01	ELLERSLIE C
0785 336004 2004-05-01	ELLERSLIE D
0785 336006 2002-09-01	ELLERSLIE F
0785 336007 2002-09-01	ELLERSLIE G
0785 336008 2011-02-01	ELLERSLIE H
0785 336009 2005-06-01	ELLERSLIE I
0785 336010 2005-11-01	ELLERSLIE J
0785 336011 2006-11-01	ELLERSLIE K
0785 336012 2006-11-01	ELLERSLIE L
0785 336013 2008-08-01	ELLERSLIE M
0785 336014 2007-11-01	ELLERSLIE N
0785 336015 2007-11-01	ELLERSLIE O
0785 336016 2009-02-01	ELLERSLIE P
0785 336017 2011-09-01	ELLERSLIE Q
0785 336018 2011-11-01	ELLERSLIE R
0785 336019 2011-11-01	ELLERSLIE S
0785 720001 2010-04-01	D-3 A
0785 720002 2001-02-01	D-3 B

POOL DESIGNATION (cont'd)

0785 720003 2001-02-01 D-3 C
0785 720004 2001-02-01 D-3 D

SPACING PATTERN

SU 2451 13 Dec 1995
SU 2451A 3 Apr 1996
SU 2451B 12 May 1999
SU 2451C 9 Nov 2000
SU 2451D 20 Aug 2004
SU 2451E 13 Oct 2005
SU 2451F 10 Feb 2006

COMMINGLED PRODUCTION

MU 8249 29 Nov 2011

GAS STORAGE SCHEMES

App 4006 30 Dec 1983
Cardium L
Amoco Canada Petroleum Co. Ltd.

ENHANCED RECOVERY SCHEMES

App 6988 28 Sep 1992
App 6988A 3 Apr 1998
Other
Cardium Q
Amoco Canada Petroleum Company Ltd.

SUBSURFACE DISPOSAL SCHEMES

App 9641 29 Sep 2003
Class II
BP Canada Energy Company

INDEX OF BOARD ORDERS

RIC

RICINUS WEST FIELD
February 2012

0786
Page 1 of 1

FIELD DESIGNATION

0786 2005-08-01 RICINUS WEST FIELD

POOL DESIGNATION

0786 176001 2010-04-01 CARDIUM A
0786 218001 2005-09-01 VIKING A
0786 250001 2004-02-01 UPPER MANNVILLE A
0786 310001 2001-02-01 LOWER MANNVILLE A
0786 310002 2001-02-01 LOWER MANNVILLE B
0786 696001 2001-02-01 D-2 A
0786 720001 2010-04-01 D-3 A
0786 720002 2005-12-01 D-3 B
0786 732001 2001-02-01 COOKING LAKE A

SPACING PATTERN

SU 2725 27 Mar 1996

COMMINGLED PRODUCTION

MU 7878 25 May 2011

SUBSURFACE DISPOSAL SCHEMES

App 5109A 17 Nov 2011
Class II
Husky Oil Operations Limited

INDEX OF BOARD ORDERS

RIN

RINGS FIELD
February 2012

0781
Page 1 of 1

FIELD DESIGNATION

0781 2001-02-01 RINGS FIELD

POOL DESIGNATION

0781 612001 2001-02-01 DEBOLT A

0781 658001 2001-02-01 D-1 A

SPACING PATTERN

SU 2491 10 Jan 1996

FIELD DESIGNATION

0787 2004-12-01 RIVERCOURSE FIELD

POOL DESIGNATION

0787 256001 2010-04-01 COLONY A
0787 256003 2001-02-01 COLONY C
0787 256004 2005-01-01 COLONY D
0787 256005 2001-02-01 COLONY E
0787 256006 2001-02-01 COLONY F
0787 256007 2010-04-01 COLONY G
0787 256008 2001-02-01 COLONY H
0787 256009 2001-02-01 COLONY I
0787 256010 2001-02-01 COLONY J
0787 256011 2001-02-01 COLONY K
0787 256012 2001-02-01 COLONY L
0787 256013 2001-02-01 COLONY M
0787 256014 2001-03-01 COLONY N
0787 256015 2005-02-01 COLONY O
0787 256017 2007-03-01 COLONY Q
0787 256018 2008-06-01 COLONY R
0787 256019 2009-06-01 COLONY S
0787 256020 2012-02-01 COLONY T

0787 276001 2006-05-01 SPARKY A
0787 276004 2001-02-01 SPARKY D
0787 276005 2001-02-01 SPARKY E
0787 276006 2006-08-01 SPARKY F
0787 276007 2009-02-01 SPARKY G
0787 276008 2001-02-01 SPARKY H
0787 276009 2001-02-01 SPARKY I
0787 276010 2003-08-01 SPARKY J
0787 276011 2007-07-01 SPARKY K
0787 276012 2010-01-01 SPARKY L
0787 276013 2012-01-01 SPARKY M

0787 286002 2001-02-01 GENERAL PETROLEUM B

POOL DESIGNATION (cont'd)

0787 286003 2009-02-01 GENERAL PETROLEUM C
0787 286005 2001-02-01 GENERAL PETROLEUM E
0787 286006 2001-02-01 GENERAL PETROLEUM F
0787 286007 2005-01-01 GENERAL PETROLEUM G
0787 286008 2002-09-01 GENERAL PETROLEUM H
0787 286009 2010-04-01 GENERAL PETROLEUM I
0787 286010 2008-03-01 GENERAL PETROLEUM J
0787 286011 2011-06-01 GENERAL PETROLEUM K
0787 286012 2011-12-01 GENERAL PETROLEUM L

0787 294001 2001-02-01 LLOYDMINSTER A
0787 294002 2001-02-01 LLOYDMINSTER B
0787 294003 2001-02-01 LLOYDMINSTER C
0787 294005 2001-03-01 LLOYDMINSTER E
0787 294006 2002-09-01 LLOYDMINSTER F
0787 294007 2011-04-01 LLOYDMINSTER G

0787 302001 2010-09-01 CUMMINGS A
0787 302002 2010-04-01 CUMMINGS B
0787 302003 2010-09-01 CUMMINGS C

SPACING PATTERN

SU 2495 23 Jan 1996
SU 2495A 13 Mar 1997
SU 2495B 19 Oct 2007

COMMINGLED PRODUCTION

MU 7323 23 Sep 2009

SUBSURFACE DISPOSAL SCHEMES

App 3115B 1 Nov 2011
Class II
JRJ Energy Ltd.

FIELD DESIGNATION

0789 2009-01-01 RIVIERE FIELD

POOL DESIGNATION

0789 248001 2009-01-01 MANNVILLE A
0789 248002 2011-05-01 MANNVILLE B

0789 336001 2001-02-01 ELLERSLIE A
0789 336002 2001-02-01 ELLERSLIE B
0789 336003 2001-02-01 ELLERSLIE C
0789 336004 2001-02-01 ELLERSLIE D
0789 336005 2001-02-01 ELLERSLIE E
0789 336006 2001-02-01 ELLERSLIE F
0789 336007 2002-05-01 ELLERSLIE G
0789 336008 2002-06-01 ELLERSLIE H
0789 336009 2006-12-01 ELLERSLIE I
0789 336010 2007-10-01 ELLERSLIE J
0789 336011 2007-10-01 ELLERSLIE K
0789 336012 2008-02-01 ELLERSLIE L

0789 658001 2012-01-01 WABAMUN A
0789 658003 2006-07-01 WABAMUN C
0789 658005 2012-01-01 WABAMUN E

SPACING PATTERN

SU 3064 19 Oct 2001
SU 3064A 28 Feb 2005
SU 3064B 16 Aug 2006

COMMINGLED PRODUCTION

MU 6120 1 Oct 2006

ENHANCED RECOVERY SCHEMES

App 10965A 6 Jan 2012
Waterflood
Wabamun A
Wrangler West Energy Corp.

COMPULSORY POOLING

P 118 25 Aug 1994

Gas production/section 9-55-26 W4
Mission Resources Ltd.

INDEX OF BOARD ORDERS

ROC

ROCHE FIELD
February 2012

1231
Page 1 of 1

FIELD DESIGNATION

1231 2005-02-01 ROCHE FIELD

POOL DESIGNATION

1231 134001 2010-09-01 BASAL BELLY RIVER A

1231 134002 2007-05-01 BASAL BELLY RIVER B

1231 250001 2010-01-01 UPPER MANNVILLE A

1231 326001 2005-03-01 GETHING A

FIELD DESIGNATION

0788 2008-09-01 ROCHESTER FIELD

POOL DESIGNATION

0788 218001 2010-04-01 VIKING A
0788 218002 2001-02-01 VIKING B
0788 218003 2002-04-01 VIKING C
0788 218004 2002-05-01 VIKING D
0788 218005 2006-12-01 VIKING E
0788 218006 2007-03-01 VIKING F
0788 218007 2010-06-01 VIKING G

0788 250001 2010-04-01 UPPER MANNVILLE A
0788 250002 2001-02-01 UPPER MANNVILLE B
0788 250003 2001-02-01 UPPER MANNVILLE C
0788 250004 2001-02-01 UPPER MANNVILLE D
0788 250005 2001-02-01 UPPER MANNVILLE E
0788 250006 2001-02-01 UPPER MANNVILLE F
0788 250007 2001-02-01 UPPER MANNVILLE G
0788 250008 2001-02-01 UPPER MANNVILLE H
0788 250009 2001-02-01 UPPER MANNVILLE I
0788 250010 2001-02-01 UPPER MANNVILLE J
0788 250011 2001-02-01 UPPER MANNVILLE K
0788 250012 2001-03-01 UPPER MANNVILLE L
0788 250013 2001-03-01 UPPER MANNVILLE M
0788 250014 2001-05-01 UPPER MANNVILLE N
0788 250015 2010-04-01 UPPER MANNVILLE O
0788 250016 2004-11-01 UPPER MANNVILLE P
0788 250017 2006-07-01 UPPER MANNVILLE Q
0788 250018 2009-04-01 UPPER MANNVILLE R
0788 250020 2007-07-01 UPPER MANNVILLE T
0788 250022 2011-07-01 UPPER MANNVILLE V

0788 310001 2001-02-01 LOWER MANNVILLE A
0788 310002 2011-05-01 LOWER MANNVILLE B
0788 310003 2001-02-01 LOWER MANNVILLE C

POOL DESIGNATION (cont'd)

0788 310004	2001-02-01	LOWER MANNVILLE D
0788 310005	2001-02-01	LOWER MANNVILLE E
0788 310006	2001-02-01	LOWER MANNVILLE F
0788 310007	2001-02-01	LOWER MANNVILLE G
0788 310008	2001-02-01	LOWER MANNVILLE H
0788 310009	2001-02-01	LOWER MANNVILLE I
0788 310010	2001-02-01	LOWER MANNVILLE J
0788 310011	2001-02-01	LOWER MANNVILLE K
0788 310012	2001-02-01	LOWER MANNVILLE L
0788 310013	2001-02-01	LOWER MANNVILLE M
0788 310014	2001-02-01	LOWER MANNVILLE N

0788 658001	2007-06-01	WABAMUN A
0788 658002	2001-02-01	WABAMUN B

SPACING PATTERN

SU 2539 8 Feb 1996

COMMINGLED PRODUCTION

MU 6848 23 Apr 2008

FIELD DESIGNATION

0790 2012-02-01 ROCKYFORD FIELD

POOL DESIGNATION

0790 118804 2010-04-01 LOWER EDMONTON D

0790 164001 2010-04-01 MEDICINE HAT A

0790 218001 2007-02-01 VIKING A

0790 218002 2006-12-01 VIKING B

0790 250001 2012-02-01 UPPER MANNVILLE A

0790 250002 2001-02-01 UPPER MANNVILLE B

0790 250003 2001-02-01 UPPER MANNVILLE C

0790 250005 2001-10-01 UPPER MANNVILLE E

0790 250006 2001-02-01 UPPER MANNVILLE F

0790 250007 2001-02-01 UPPER MANNVILLE G

0790 250008 2007-03-01 UPPER MANNVILLE H

0790 250009 2001-12-01 UPPER MANNVILLE I

0790 250010 2004-08-01 UPPER MANNVILLE J

0790 250011 2006-03-01 UPPER MANNVILLE K

0790 250013 2010-04-01 UPPER MANNVILLE M

0790 250014 2010-04-01 UPPER MANNVILLE N

0790 250015 2010-04-01 UPPER MANNVILLE O

0790 250016 2004-12-01 UPPER MANNVILLE P

0790 250017 2006-11-01 UPPER MANNVILLE Q

0790 250018 2010-04-01 UPPER MANNVILLE R

0790 250019 2011-04-01 UPPER MANNVILLE S

0790 250020 2011-10-01 UPPER MANNVILLE T

0790 310001 2010-04-01 LOWER MANNVILLE A

0790 310004 2001-02-01 LOWER MANNVILLE D

0790 310005 2001-02-01 LOWER MANNVILLE E

0790 310006 2001-02-01 LOWER MANNVILLE F

0790 310007 2001-02-01 LOWER MANNVILLE G

0790 310008 2001-02-01 LOWER MANNVILLE H

POOL DESIGNATION (cont'd)

0790 310009 2001-02-01 LOWER MANNVILLE I
0790 310010 2002-02-01 LOWER MANNVILLE J
0790 310011 2010-04-01 LOWER MANNVILLE K
0790 310012 2003-06-01 LOWER MANNVILLE L
0790 310013 2010-12-01 LOWER MANNVILLE M
0790 310014 2010-04-01 LOWER MANNVILLE N
0790 310015 2010-04-01 LOWER MANNVILLE O
0790 310016 2004-08-01 LOWER MANNVILLE P
0790 310017 2010-04-01 LOWER MANNVILLE Q
0790 310018 2006-03-01 LOWER MANNVILLE R
0790 310019 2004-12-01 LOWER MANNVILLE S
0790 310020 2006-01-01 LOWER MANNVILLE T
0790 310021 2009-12-01 LOWER MANNVILLE U
0790 310022 2011-10-01 LOWER MANNVILLE V

0790 642001 2001-02-01 PEKISKO A

0790 850600 2012-02-01 MFP8506 BELLY RIVER

0790 854300 2012-02-01 MFP8543 BSL BELLY RIV

0790 858600 2012-02-01 MFP8586 LWR EDMONTON

SPACING PATTERN

SU 4217 2 Sep 2004
SU 4217A 7 Dec 2004
SU 4217B 15 May 2006

COMMINGLED PRODUCTION

MU 7884 26 May 2011

ENHANCED RECOVERY SCHEMES

App 6644D 24 May 2011
Waterflood
Upper Mannville F
Harvest Operations Corp.

App 7012A 28 Jun 2007
Waterflood
Upper Mannville E
EnCana Corporation

INDEX OF BOARD ORDERS

ROC

ROCKYFORD FIELD

0790

February 2012

Page 3 of 3

CONCURRENT PRODUCTION

MISC 9057 8 Jan 1991

Upper Mannville C

INDEX OF BOARD ORDERS

ROL

ROLLA FIELD
February 2012

0793
Page 1 of 1

FIELD DESIGNATION

0793 2009-05-01 ROLLA FIELD

POOL DESIGNATION

0793 192001 2009-05-01 DUNVEGAN A
0793 192004 2006-01-01 DUNVEGAN D
0793 192005 2004-06-01 DUNVEGAN E
0793 192007 2010-04-01 DUNVEGAN G
0793 192008 2005-12-01 DUNVEGAN H
0793 192009 2011-06-01 DUNVEGAN I

0793 230001 2007-12-01 PADDY A

0793 326001 2001-04-01 GETHING A

0793 348001 2001-02-01 CADOMIN A

0793 508001 2002-07-01 CHARLIE LAKE A

0793 612001 2001-02-01 DEBOLT A

0793 612002 2001-03-01 DEBOLT B

COMMINGLED PRODUCTION

MU 3607 13 Jul 2004

FIELD DESIGNATION

0791 2001-12-01 ROMEO FIELD

POOL DESIGNATION

0791 218001 2001-02-01 VIKING A
0791 218002 2003-09-01 VIKING B
0791 218003 2010-12-01 VIKING C
0791 218004 2004-12-01 VIKING D
0791 218005 2005-06-01 VIKING E
0791 218006 2008-02-01 VIKING F

0791 250001 2003-05-01 UPPER MANNVILLE A
0791 250002 2003-12-01 UPPER MANNVILLE B
0791 250003 2003-12-01 UPPER MANNVILLE C
0791 250004 2005-05-01 UPPER MANNVILLE D
0791 250005 2010-04-01 UPPER MANNVILLE E
0791 250006 2010-02-01 UPPER MANNVILLE F

0791 300002 2006-12-01 GLAUCONITIC B

0791 310001 2004-08-01 LOWER MANNVILLE A

0791 350001 2001-02-01 DETRITAL A
0791 350002 2002-08-01 DETRITAL B
0791 350003 2003-12-01 DETRITAL C
0791 350004 2003-10-01 DETRITAL D
0791 350005 2005-06-01 DETRITAL E
0791 350006 2005-11-01 DETRITAL F
0791 350007 2005-11-01 DETRITAL G
0791 350008 2005-11-01 DETRITAL H
0791 350009 2006-09-01 DETRITAL I
0791 350010 2006-11-01 DETRITAL J
0791 350011 2006-11-01 DETRITAL K
0791 350012 2007-07-01 DETRITAL L
0791 350013 2007-07-01 DETRITAL M
0791 350014 2010-04-01 DETRITAL N

POOL DESIGNATION (cont'd)

0791 350015	2010-04-01	DETRITAL O
0791 350016	2008-10-01	DETRITAL P
0791 350017	2008-10-01	DETRITAL Q
0791 350018	2008-11-01	DETRITAL R
0791 350019	2009-05-01	DETRITAL S
0791 350020	2009-12-01	DETRITAL T
0791 350021	2009-12-01	DETRITAL U
0791 350022	2010-01-01	DETRITAL V
0791 350023	2010-01-01	DETRITAL W

0791 644001	2001-03-01	BANFF A
0791 644002	2005-10-01	BANFF B

COMMINGLED PRODUCTION

MU 4730 20 Oct 2005

INDEX OF BOARD ORDERS

RON

RONALANE FIELD
February 2012

0792
Page 1 of 3

FIELD DESIGNATION

0792 2010-03-01 RONALANE FIELD

POOL DESIGNATION

0792 158001 2009-08-01 MILK RIVER A

0792 160001 2009-08-01 COLORADO A

0792 164002 2009-08-01 MEDICINE HAT B

0792 186003 2010-04-01 SECOND WHITE SPECKS C

0792 213001 2006-06-01 BOW ISLAND A

0792 213002 2007-02-01 BOW ISLAND B

0792 310001 2001-02-01 LOWER MANNVILLE A

0792 310005 2010-04-01 LOWER MANNVILLE E

0792 428001 2001-02-01 SAWTOOTH A

0792 428002 2010-04-01 SAWTOOTH B

0792 428003 2001-02-01 SAWTOOTH C

0792 428007 2001-02-01 SAWTOOTH G

0792 428010 2001-02-01 SAWTOOTH J

0792 428011 2010-04-01 SAWTOOTH K

0792 428012 2001-02-01 SAWTOOTH L

0792 428015 2001-02-01 SAWTOOTH O

0792 428016 2001-02-01 SAWTOOTH P

0792 428017 2006-07-01 SAWTOOTH Q

0792 428018 2001-02-01 SAWTOOTH R

0792 428019 2001-02-01 SAWTOOTH S

0792 428020 2001-02-01 SAWTOOTH T

0792 428021 2001-02-01 SAWTOOTH U

0792 428022 2001-10-01 SAWTOOTH V

0792 428023 2001-02-01 SAWTOOTH W

0792 428024 2001-02-01 SAWTOOTH X

0792 428025 2001-02-01 SAWTOOTH Y

POOL DESIGNATION (cont'd)

0792 428026 2001-02-01 SAWTOOTH Z
0792 428027 2001-02-01 SAWTOOTH AA
0792 428028 2001-02-01 SAWTOOTH BB
0792 428031 2001-02-01 SAWTOOTH EE
0792 428032 2001-02-01 SAWTOOTH FF
0792 428033 2001-02-01 SAWTOOTH GG
0792 428034 2001-02-01 SAWTOOTH HH
0792 428035 2001-02-01 SAWTOOTH II
0792 428036 2001-02-01 SAWTOOTH JJ
0792 428037 2001-02-01 SAWTOOTH KK
0792 428038 2001-02-01 SAWTOOTH LL
0792 428039 2001-02-01 SAWTOOTH MM
0792 428040 2001-02-01 SAWTOOTH NN
0792 428041 2001-02-01 SAWTOOTH OO
0792 428042 2001-02-01 SAWTOOTH PP

0792 850500 2008-07-01 MFP8505 2WS

SPACING PATTERN

SU 4074 4 Apr 2003
SU 4074A 27 May 2004
SU 4074B 27 Sep 2004

SUBSURFACE DISPOSAL SCHEMES

App 5999 10 Jul 1989
App 5999A 22 Sep 1989
Class II
Unified Resources Ltd.

App 8815 11 May 2001
Class II
New Century Petroleum Corporation

App 9401 28 Mar 2003
Class II
EnerMark Inc.

**SUBSURFACE DISPOSAL SCHEMES
(cont'd)**

App 9429A 11 Jan 2010
Class II
Trafina Energy Ltd.

App 9502 9 Jul 2003
Class II
EnerMark Inc.

App 9843B 8 Nov 2011
Class II
Taqa North Ltd.

App 9877B 8 Aug 2011
Class II
Canadian Natural Resources Limited

INDEX OF BOARD ORDERS

RON

RONALANE FIELD

0792

February 2012

Page 3 of 3

SUBSURFACE DISPOSAL SCHEMES

(cont'd)

App 9998A 17 Feb 2011

Class II

Pace Oil & Gas Ltd.

App 10322 27 Jun 2005

Class II

Advantage Oil & Gas Ltd.

INDEX OF BOARD ORDERS

ROS

ROSEVEAR FIELD
February 2012

0796
Page 1 of 3

FIELD DESIGNATION

0796 2011-10-01 ROSEVEAR FIELD

POOL DESIGNATION

0796 176002 2011-09-01 CARDIUM B
0796 176003 2010-12-01 CARDIUM C
0796 176006 2010-04-01 CARDIUM F
0796 176007 2010-04-01 CARDIUM G
0796 176008 2008-11-01 CARDIUM H
0796 176009 2009-01-01 CARDIUM I
0796 176010 2009-01-01 CARDIUM J
0796 176011 2011-05-01 CARDIUM K

0796 186001 2010-04-01 SECOND WHITE SPECKS A

0796 218001 2001-02-01 VIKING A
0796 218003 2002-01-01 VIKING C
0796 218006 2011-04-01 VIKING F
0796 218007 2011-04-01 VIKING G
0796 218008 2003-09-01 VIKING H
0796 218009 2010-04-01 VIKING I
0796 218011 2004-10-01 VIKING K
0796 218013 2007-09-01 VIKING M
0796 218014 2008-05-01 VIKING N

0796 250001 2005-05-01 UPPER MANNVILLE A
0796 250002 2007-11-01 UPPER MANNVILLE B
0796 250003 2011-05-01 UPPER MANNVILLE C
0796 250004 2011-08-01 UPPER MANNVILLE D

0796 300001 2001-02-01 GLAUCONITIC A

0796 304001 2010-04-01 BLUESKY A
0796 304003 2008-04-01 BLUESKY C
0796 304004 2006-12-01 BLUESKY D
0796 304006 2010-04-01 BLUESKY F

POOL DESIGNATION (cont'd)

0796 304007 2008-05-01	BLUESKY G
0796 310001 2010-02-01	LOWER MANNVILLE A
0796 326002 2001-02-01	GETHING B
0796 326005 2004-08-01	GETHING E
0796 326006 2004-08-01	GETHING F
0796 326007 2004-12-01	GETHING G
0796 326010 2005-09-01	GETHING J
0796 326011 2011-04-01	GETHING K
0796 326012 2010-04-01	GETHING L
0796 326014 2010-04-01	GETHING N
0796 326016 2010-04-01	GETHING P
0796 326017 2007-09-01	GETHING Q
0796 326018 2010-04-01	GETHING R
0796 326020 2010-03-01	GETHING T
0796 336001 2008-07-01	ELLERSLIE A
0796 432006 2010-04-01	ROCK CREEK F
0796 432008 2010-04-01	ROCK CREEK H
0796 432009 2008-09-01	ROCK CREEK I
0796 556001 2001-02-01	BELLOY A
0796 556002 2001-02-01	BELLOY B
0796 556003 2001-02-01	BELLOY C
0796 644001 2012-01-01	BANFF A
0796 744001 2011-10-01	BEAVERHILL LAKE A
0796 744002 2010-04-01	BEAVERHILL LAKE B
0796 860100 2011-10-01	MFP8601 ROCK CREEK

SPACING PATTERN

SU 2493 16 Jan 1996
SU 2493A 8 May 2001
SU 2493B 19 Nov 2001
SU 2493C 22 Dec 2003
SU 2493D 10 Sep 2004
SU 2493E 24 Feb 2005
SU 2493F 10 Aug 2005
SU 2493G 15 Dec 2005
SU 2493H 16 Nov 2006
SU 2493I 4 Apr 2007
SU 2493J 21 Sep 2007
SU 2493K 17 Oct 2007

COMMINGLED PRODUCTION

MU 8272 3 Jan 2012

SUBSURFACE DISPOSAL SCHEMES

App 2933B 16 Jan 2012
Class II
Bonavista Energy Corporation

App 10738C 10 May 2011
Class III Acid Gas
Bonavista Energy Corporation

FIELD DESIGNATION

1232 2004-01-01 ROSSBEAR FIELD

POOL DESIGNATION

1232 304001 2002-10-01 BLUESKY A

1232 304002 2003-01-01 BLUESKY B

1232 304003 2003-09-01 BLUESKY C

1232 304004 2004-03-01 BLUESKY D

1232 326001 2004-05-01 GETHING A

SPACING PATTERN

SU 2603 22 Feb 1996

SUBSURFACE DISPOSAL SCHEMES

App 9075A 9 Nov 2011

Class II

Lone Pine Resources Canada Ltd.

INDEX OF BOARD ORDERS**ROU****ROUTE FIELD****0795****February 2012****Page 1 of 2**

FIELD DESIGNATION

0795 2011-12-01 ROUTE FIELD

POOL DESIGNATION

0795 106001 2010-04-01 EDMONTON A

0795 126001 2010-04-01 BELLY RIVER A

0795 126002 2009-06-01 BELLY RIVER B

0795 126003 2010-04-01 BELLY RIVER C

0795 126004 2010-04-01 BELLY RIVER D

0795 126005 2011-07-01 BELLY RIVER E

0795 154001 2010-04-01 CHINOOK A

0795 154003 2001-02-01 CHINOOK C

0795 154008 2009-04-01 CHINOOK H

0795 154011 2010-04-01 CHINOOK K

0795 154012 2010-10-01 CHINOOK L

0795 166001 2009-10-01 BADHEART A

0795 176001 2010-04-01 CARDIUM A

0795 176002 2010-04-01 CARDIUM B

0795 176006 2010-04-01 CARDIUM F

0795 176007 2011-10-01 CARDIUM G

0795 192001 2011-12-01 DUNVEGAN A

0795 232001 2010-04-01 CADOTTE A

0795 232002 2011-12-01 CADOTTE B

0795 271501 2001-03-01 FALHER A

0795 271502 2012-02-01 FALHER B

0795 271510 2011-12-01 FALHER J

0795 326001 2001-02-01 GETHING A

0795 326002 2010-04-01 GETHING B

INDEX OF BOARD ORDERS

ROU

ROUTE FIELD

0795

February 2012

Page 2 of 2

POOL DESIGNATION (cont'd)

0795 326003 2010-04-01	GETHING C
0795 326004 2010-04-01	GETHING D
0795 326005 2010-04-01	GETHING E
0795 326006 2011-12-01	GETHING F
0795 348001 2001-02-01	CADOMIN A
0795 348002 2010-04-01	CADOMIN B
0795 348003 2010-04-01	CADOMIN C
0795 348004 2010-04-01	CADOMIN D
0795 348005 2010-04-01	CADOMIN E
0795 348006 2011-05-01	CADOMIN F
0795 348007 2011-12-01	CADOMIN G
0795 408001 2010-04-01	NIKANASSIN A
0795 408002 2009-06-01	NIKANASSIN B
0795 408003 2010-04-01	NIKANASSIN C

SPACING PATTERN

SU 2492	16 Jan 1996
SU 2492A	10 Jan 2006
SU 2492B	1 Nov 2006
SU 2492C	25 Apr 2007

COMMINGLED PRODUCTION

MU 8244	29 Nov 2011
---------	-------------

INDEX OF BOARD ORDERS**ROW****ROWLEY FIELD****0798****February 2012****Page 1 of 4**

FIELD DESIGNATION

0798 2011-06-01 ROWLEY FIELD

POOL DESIGNATION

0798 106002 2002-06-01 EDMONTON B

0798 134006 2010-04-01 BASAL BELLY RIVER F

0798 218001 2001-02-01 VIKING A
0798 218002 2001-02-01 VIKING B
0798 218003 2010-04-01 VIKING C
0798 218005 2001-02-01 VIKING E
0798 218006 2001-02-01 VIKING F
0798 218007 2001-02-01 VIKING G
0798 218008 2006-10-01 VIKING H
0798 218009 2006-10-01 VIKING I

0798 250001 2004-08-01 UPPER MANNVILLE A
0798 250002 2001-02-01 UPPER MANNVILLE B
0798 250004 2001-02-01 UPPER MANNVILLE D
0798 250005 2010-04-01 UPPER MANNVILLE E
0798 250008 2010-04-01 UPPER MANNVILLE H
0798 250009 2001-02-01 UPPER MANNVILLE I
0798 250011 2001-02-01 UPPER MANNVILLE K
0798 250012 2001-02-01 UPPER MANNVILLE L
0798 250014 2010-04-01 UPPER MANNVILLE N
0798 250015 2001-02-01 UPPER MANNVILLE O
0798 250016 2001-02-01 UPPER MANNVILLE P
0798 250017 2001-02-01 UPPER MANNVILLE Q
0798 250018 2001-02-01 UPPER MANNVILLE R
0798 250019 2007-06-01 UPPER MANNVILLE S
0798 250020 2001-02-01 UPPER MANNVILLE T
0798 250021 2004-09-01 UPPER MANNVILLE U
0798 250022 2001-02-01 UPPER MANNVILLE V
0798 250023 2001-02-01 UPPER MANNVILLE W
0798 250024 2001-02-01 UPPER MANNVILLE X

POOL DESIGNATION (cont'd)

0798 250025 2001-03-01	UPPER MANNVILLE Y
0798 250026 2004-01-01	UPPER MANNVILLE Z
0798 250027 2005-06-01	UPPER MANNVILLE AA
0798 250028 2006-08-01	UPPER MANNVILLE BB
0798 250029 2010-04-01	UPPER MANNVILLE CC
0798 250030 2006-03-01	UPPER MANNVILLE DD
0798 250031 2008-04-01	UPPER MANNVILLE EE
0798 250032 2006-09-01	UPPER MANNVILLE FF
0798 250033 2006-09-01	UPPER MANNVILLE GG
0798 250034 2006-12-01	UPPER MANNVILLE HH
0798 250035 2008-01-01	UPPER MANNVILLE II
0798 250036 2009-02-01	UPPER MANNVILLE JJ
0798 310001 2001-02-01	LOWER MANNVILLE A
0798 310004 2001-02-01	LOWER MANNVILLE D
0798 310005 2001-02-01	LOWER MANNVILLE E
0798 310007 2001-02-01	LOWER MANNVILLE G
0798 310008 2001-02-01	LOWER MANNVILLE H
0798 310010 2001-02-01	LOWER MANNVILLE J
0798 310011 2001-02-01	LOWER MANNVILLE K
0798 310012 2001-02-01	LOWER MANNVILLE L
0798 310013 2001-02-01	LOWER MANNVILLE M
0798 310014 2001-02-01	LOWER MANNVILLE N
0798 310015 2001-02-01	LOWER MANNVILLE O
0798 310016 2001-02-01	LOWER MANNVILLE P
0798 310017 2001-02-01	LOWER MANNVILLE Q
0798 310018 2001-02-01	LOWER MANNVILLE R
0798 310019 2001-02-01	LOWER MANNVILLE S
0798 310020 2001-02-01	LOWER MANNVILLE T
0798 310021 2001-02-01	LOWER MANNVILLE U
0798 310022 2001-02-01	LOWER MANNVILLE V
0798 310023 2001-02-01	LOWER MANNVILLE W
0798 310024 2010-04-01	LOWER MANNVILLE X
0798 310025 2010-04-01	LOWER MANNVILLE Y
0798 310026 2001-02-01	LOWER MANNVILLE Z
0798 310027 2006-01-01	LOWER MANNVILLE AA
0798 310028 2001-03-01	LOWER MANNVILLE BB
0798 310029 2001-03-01	LOWER MANNVILLE CC

POOL DESIGNATION (cont'd)

0798 310030 2005-12-01 LOWER MANNVILLE DD
0798 310031 2006-12-01 LOWER MANNVILLE EE
0798 310032 2006-12-01 LOWER MANNVILLE FF
0798 310033 2007-03-01 LOWER MANNVILLE GG

0798 642001 2011-12-01 PEKISKO A
0798 642002 2001-02-01 PEKISKO B
0798 642003 2001-02-01 PEKISKO C
0798 642004 2001-02-01 PEKISKO D
0798 642005 2001-02-01 PEKISKO E
0798 642006 2010-04-01 PEKISKO F
0798 642007 2010-01-01 PEKISKO G
0798 642008 2011-10-01 PEKISKO H

0798 644001 2001-02-01 BANFF A
0798 644002 2001-02-01 BANFF B
0798 644003 2001-02-01 BANFF C
0798 644004 2011-06-01 BANFF D

0798 850600 2011-01-01 MFP8506 BELLY RIVER

0798 853500 2011-02-01 MFP8535 BSL BELLY RIV

0798 854000 2011-01-01 MFP8540 BSL BELLY RIV

0798 858900 2010-12-01 MFP8589 EDMONTON

SPACING PATTERN

SU 2490 10 Jan 1996
SU 2490A 17 Jan 2001
SU 2490B 27 Sep 2004
SU 2490C 11 Apr 2005
SU 2490D 11 Aug 2005
SU 2490E 29 Nov 2005
SU 2490F 4 Jan 2006
SU 2490G 21 Feb 2006
SU 2490H 7 Mar 2006
SU 2490I 10 Apr 2006

COMPULSORY POOLING

P 115 1 Mar 1994
Gas production
Sec 24-33-20 W4M
Samedan Oil of Canada, Inc.

COMMINGLED PRODUCTION

MU 8212 1 Nov 2011

ENHANCED RECOVERY SCHEMES

App 8001H 29 Aug 2011
Waterflood
Upper Mannville E
Clearbrook Resources Inc.

App 8113 16 Apr 1998
Waterflood
Upper Mannville E
Highridge Exploration Ltd.

SUBSURFACE DISPOSAL SCHEMES

App 6824 27 Oct 1992
Class II
Renaissance Energy Ltd.

INDEX OF BOARD ORDERS**ROX****ROXANA FIELD**
February 2012**0799**
Page 1 of 2**FIELD DESIGNATION**

0799 2007-11-01 ROXANA FIELD

POOL DESIGNATION

0799 192001 2007-02-01 DUNVEGAN A

0799 228001 2010-04-01 PEACE RIVER A

0799 228002 2007-05-01 PEACE RIVER B

0799 228003 2004-09-01 PEACE RIVER C

0799 264001 2002-12-01 SPIRIT RIVER A

0799 264002 2004-08-01 SPIRIT RIVER B

0799 266001 2006-03-01 NOTIKEWIN A

0799 266002 2010-04-01 NOTIKEWIN B

0799 266003 2002-12-01 NOTIKEWIN C

0799 304001 2001-02-01 BLUESKY A

0799 304002 2004-07-01 BLUESKY B

0799 304003 2010-04-01 BLUESKY C

0799 304004 2006-09-01 BLUESKY D

0799 326001 2007-07-01 GETHING A

0799 326002 2009-11-01 GETHING B

0799 326003 2009-02-01 GETHING C

0799 524001 2001-10-01 MONTNEY A

0799 524002 2010-06-01 MONTNEY B

0799 556001 2010-04-01 BELLOY A

0799 744001 2011-11-01 BEAVERHILL LAKE A

0799 744003 2011-02-01 BEAVERHILL LAKE C

0799 744004 2011-02-01 BEAVERHILL LAKE D

0799 765501 2011-11-01 GILWOOD A

INDEX OF BOARD ORDERS

ROX

ROXANA FIELD

0799

February 2012

Page 2 of 2

POOL DESIGNATION (cont'd)

0799 765502 2011-11-01 GILWOOD B

0799 797502 2011-12-01 GRANITE WASH B

SPACING PATTERN

SU 4347 10 Jul 2007

INDEX OF BOARD ORDERS

ROY

ROYAL FIELD
February 2012

0800
Page 1 of 3

FIELD DESIGNATION

0800 2006-01-01 ROYAL FIELD

POOL DESIGNATION

0800 126001 2001-02-01 BELLY RIVER A
0800 126002 2002-11-01 BELLY RIVER B
0800 126003 2004-08-01 BELLY RIVER C
0800 126004 2005-11-01 BELLY RIVER D
0800 126005 2006-05-01 BELLY RIVER E
0800 126006 2006-06-01 BELLY RIVER F
0800 126008 2007-01-01 BELLY RIVER H
0800 126009 2007-07-01 BELLY RIVER I
0800 126010 2011-05-01 BELLY RIVER J
0800 126011 2011-05-01 BELLY RIVER K

0800 134001 2006-01-01 BASAL BELLY RIVER A
0800 134002 2006-04-01 BASAL BELLY RIVER B
0800 134003 2006-11-01 BASAL BELLY RIVER C
0800 134004 2007-07-01 BASAL BELLY RIVER D
0800 134005 2010-12-01 BASAL BELLY RIVER E

0800 216004 2003-09-01 UPPER VIKING D

0800 218008 2006-04-01 VIKING H
0800 218009 2007-11-01 VIKING I

0800 221001 2001-02-01 MIDDLE VIKING A
0800 221002 2001-02-01 MIDDLE VIKING B
0800 221003 2001-02-01 MIDDLE VIKING C
0800 221004 2001-02-01 MIDDLE VIKING D
0800 221005 2001-02-01 MIDDLE VIKING E

0800 224001 2001-02-01 LOWER VIKING A
0800 224002 2001-02-01 LOWER VIKING B
0800 224003 2001-02-01 LOWER VIKING C

POOL DESIGNATION (cont'd)

0800 250001 2002-07-01 UPPER MANNVILLE A
0800 250002 2001-02-01 UPPER MANNVILLE B
0800 250004 2009-02-01 UPPER MANNVILLE D
0800 250005 2006-04-01 UPPER MANNVILLE E
0800 250006 2007-09-01 UPPER MANNVILLE F
0800 250007 2008-02-01 UPPER MANNVILLE G
0800 250008 2008-02-01 UPPER MANNVILLE H
0800 250009 2008-03-01 UPPER MANNVILLE I
0800 250010 2008-08-01 UPPER MANNVILLE J

0800 256001 2001-02-01 COLONY A
0800 256002 2001-02-01 COLONY B
0800 256003 2001-02-01 COLONY C
0800 256004 2001-02-01 COLONY D
0800 256005 2010-04-01 COLONY E
0800 256006 2005-05-01 COLONY F
0800 256007 2009-08-01 COLONY G
0800 256008 2010-09-01 COLONY H

0800 262001 2004-04-01 GRAND RAPIDS A

0800 276003 2001-02-01 SPARKY C
0800 276004 2001-03-01 SPARKY D
0800 276005 2003-02-01 SPARKY E
0800 276006 2002-03-01 SPARKY F
0800 276007 2002-11-01 SPARKY G
0800 276008 2005-07-01 SPARKY H
0800 276009 2006-04-01 SPARKY I
0800 276010 2006-08-01 SPARKY J

0800 300001 2001-02-01 GLAUCONITIC A
0800 300002 2001-02-01 GLAUCONITIC B
0800 300003 2001-02-01 GLAUCONITIC C
0800 300004 2001-02-01 GLAUCONITIC D
0800 300005 2001-02-01 GLAUCONITIC E
0800 300006 2001-02-01 GLAUCONITIC F
0800 300007 2001-02-01 GLAUCONITIC G
0800 300008 2001-02-01 GLAUCONITIC H

POOL DESIGNATION (cont'd)

0800 300009 2001-03-01	GLAUCONITIC I
0800 300010 2006-01-01	GLAUCONITIC J
0800 334001 2001-02-01	BASAL QUARTZ A
0800 334003 2001-02-01	BASAL QUARTZ C
0800 334004 2001-02-01	BASAL QUARTZ D
0800 334005 2001-02-01	BASAL QUARTZ E
0800 334006 2001-02-01	BASAL QUARTZ F
0800 334007 2001-02-01	BASAL QUARTZ G
0800 334008 2001-02-01	BASAL QUARTZ H
0800 334009 2001-02-01	BASAL QUARTZ I
0800 334010 2010-04-01	BASAL QUARTZ J
0800 334011 2003-10-01	BASAL QUARTZ K
0800 334012 2006-01-01	BASAL QUARTZ L
0800 334013 2006-01-01	BASAL QUARTZ M
0800 334014 2006-10-01	BASAL QUARTZ N
0800 334015 2007-08-01	BASAL QUARTZ O
0800 334016 2010-05-01	BASAL QUARTZ P
0800 350001 2001-02-01	DETRITAL A
0800 696001 2006-04-01	NISKU A
0800 852300 2008-07-01	MFP8523 UPPER VIKING

COMMINGLED PRODUCTION

MU 7053 2 Oct 2008

INDEX OF BOARD ORDERS

ROY

ROYCE FIELD
February 2012

0801
Page 1 of 1

FIELD DESIGNATION

0801 2009-09-01 ROYCE FIELD

POOL DESIGNATION

0801 508001 2003-05-01 CHARLIE LAKE A

0801 606001 2001-02-01 KISKATINAW A

0801 658001 2001-02-01 WABAMUN A

0801 658002 2001-03-01 WABAMUN B

0801 658003 2010-04-01 WABAMUN C

0801 797501 2010-04-01 GRANITE WASH A

0801 797502 2008-06-01 GRANITE WASH B

SPACING PATTERN

SU 2595 22 Feb 1996

COMMINGLED PRODUCTION

MU 6078 29 Sep 2006

FIELD DESIGNATION

0777 2009-02-01 RUMSEY FIELD

POOL DESIGNATION

0777 118801 2011-12-01 LOWER EDMONTON A

0777 218001 2010-04-01 VIKING A

0777 300001 2010-04-01 GLAUCONITIC A

0777 300006 2001-02-01 GLAUCONITIC F

0777 300007 2001-02-01 GLAUCONITIC G

0777 300009 2010-04-01 GLAUCONITIC I

0777 300010 2010-04-01 GLAUCONITIC J

0777 300011 2001-02-01 GLAUCONITIC K

0777 300012 2001-02-01 GLAUCONITIC L

0777 300013 2001-02-01 GLAUCONITIC M

0777 300014 2001-02-01 GLAUCONITIC N

0777 300015 2001-02-01 GLAUCONITIC O

0777 300016 2001-02-01 GLAUCONITIC P

0777 300017 2005-10-01 GLAUCONITIC Q

0777 310002 2001-02-01 LOWER MANNVILLE B

0777 310004 2001-02-01 LOWER MANNVILLE D

0777 310005 2001-02-01 LOWER MANNVILLE E

0777 310006 2011-03-01 LOWER MANNVILLE F

0777 310007 2001-02-01 LOWER MANNVILLE G

0777 310008 2001-02-01 LOWER MANNVILLE H

0777 310009 2001-02-01 LOWER MANNVILLE I

0777 310010 2006-09-01 LOWER MANNVILLE J

0777 310011 2007-03-01 LOWER MANNVILLE K

0777 850600 2011-03-01 MFP8506 BELLY RIVER

0777 853500 2011-01-01 MFP8535 BSL BELLY RIV

INDEX OF BOARD ORDERS

RUM

RUMSEY FIELD

0777

February 2012

Page 2 of 2

SPACING PATTERN

SU 4302 29 Nov 2005

SU 4302A 7 Mar 2006

SU 4302B 24 Apr 2006

SU 4302C 25 May 2006

COMMINGLED PRODUCTION

MU 8098 6 Oct 2011

INDEX OF BOARD ORDERS

RYC

RYCROFT FIELD
February 2012

0802
Page 1 of 4

FIELD DESIGNATION

0802 2009-10-01 RYCROFT FIELD

POOL DESIGNATION

0802 230001 2003-11-01 PADDY A

0802 304001 2001-02-01 BLUESKY A
0802 304002 2010-08-01 BLUESKY B
0802 304003 2007-08-01 BLUESKY C
0802 304004 2007-10-01 BLUESKY D
0802 304005 2006-12-01 BLUESKY E

0802 326001 2007-04-01 GETHING A
0802 326002 2001-02-01 GETHING B
0802 326003 2003-04-01 GETHING C
0802 326004 2001-02-01 GETHING D
0802 326005 2011-08-01 GETHING E
0802 326006 2001-03-01 GETHING F
0802 326007 2006-04-01 GETHING G
0802 326008 2002-02-01 GETHING H
0802 326009 2004-02-01 GETHING I
0802 326010 2006-06-01 GETHING J
0802 326011 2005-05-01 GETHING K
0802 326012 2005-05-01 GETHING L
0802 326013 2005-10-01 GETHING M
0802 326014 2010-04-01 GETHING N
0802 326015 2007-09-01 GETHING O
0802 326016 2007-04-01 GETHING P
0802 326017 2007-07-01 GETHING Q
0802 326018 2007-07-01 GETHING R
0802 326019 2010-04-01 GETHING S
0802 326020 2007-09-01 GETHING T
0802 326021 2007-12-01 GETHING U
0802 326022 2008-12-01 GETHING V
0802 326023 2009-12-01 GETHING W
0802 326024 2009-11-01 GETHING X

POOL DESIGNATION (cont'd)

0802 326025 2010-09-01	GETHING Y
0802 348001 2003-04-01	CADOMIN A
0802 348002 2001-02-01	CADOMIN B
0802 348003 2001-03-01	CADOMIN C
0802 348004 2007-12-01	CADOMIN D
0802 348005 2009-11-01	CADOMIN E
0802 348006 2009-12-01	CADOMIN F
0802 508001 2010-04-01	CHARLIE LAKE A
0802 508003 2010-04-01	CHARLIE LAKE C
0802 508010 2001-02-01	CHARLIE LAKE J
0802 508011 2001-02-01	CHARLIE LAKE K
0802 508013 2001-02-01	CHARLIE LAKE M
0802 508014 2001-02-01	CHARLIE LAKE N
0802 508015 2001-02-01	CHARLIE LAKE O
0802 508016 2002-08-01	CHARLIE LAKE P
0802 508017 2002-08-01	CHARLIE LAKE Q
0802 508018 2002-12-01	CHARLIE LAKE R
0802 508019 2004-09-01	CHARLIE LAKE S
0802 508020 2005-02-01	CHARLIE LAKE T
0802 508021 2006-04-01	CHARLIE LAKE U
0802 508022 2006-08-01	CHARLIE LAKE V
0802 516002 2010-04-01	HALFWAY B
0802 516003 2010-04-01	HALFWAY C
0802 516004 2001-02-01	HALFWAY D
0802 516005 2001-02-01	HALFWAY E
0802 516006 2001-02-01	HALFWAY F
0802 516007 2001-02-01	HALFWAY G
0802 516008 2001-02-01	HALFWAY H
0802 516009 2001-02-01	HALFWAY I
0802 516010 2001-02-01	HALFWAY J
0802 516011 2007-03-01	HALFWAY K
0802 520002 2010-04-01	DOIG B
0802 524001 2006-05-01	MONTNEY A

POOL DESIGNATION (cont'd)

0802 524002 2010-04-01	MONTNEY B
0802 524003 2012-02-01	MONTNEY C
0802 524004 2009-06-01	MONTNEY D
0802 556001 2003-10-01	BELLOY A
0802 606001 2004-07-01	KISKATINAW A
0802 606002 2007-07-01	KISKATINAW B
0802 606003 2009-07-01	KISKATINAW C
0802 612001 2002-05-01	DEBOLT A
0802 612002 2007-01-01	DEBOLT B
0802 612003 2007-01-01	DEBOLT C

SPACING PATTERN

SU 2308	4 Aug 1995
SU 2308A	5 Mar 1998
SU 2308B	12 Mar 1998
SU 2308C	19 Oct 1999
SU 2308D	26 Oct 2004
SU 2308E	23 Jul 2005

COMMINGLED PRODUCTION

MU 4019	11 Jan 2005
---------	-------------

ENHANCED RECOVERY SCHEMES

App 5335H	6 Apr 2011
Waterflood	
Halfway C	
Bonavista Energy Corporation	

App 6211H	6 Apr 2011
Waterflood	
Charlie Lake C	
Bonavista Energy Corporation	

**ENHANCED RECOVERY SCHEMES
(cont'd)**

App 8726B	6 Apr 2011
Waterflood	
Charlie Lake O	
Bonavista Energy Corporation	

App 10524C	6 Apr 2011
Waterflood	
Charlie Lake A	
Bonavista Energy Corporation	

SUBSURFACE DISPOSAL SCHEMES

App 4636	5 Dec 1985
App 4636A	17 Jul 1986
Class II	
Chieftain Development Co. Ltd.	

App 5038	11 Jan 1988
Class II	
Newalta Corporation	

SUBSURFACE DISPOSAL SCHEMES

(cont'd)

App 8983 6 Dec 2001
App 8983A 11 Apr 2005
App 8983B 28 Jun 2006
Class III Acid Gas
Birchcliff Energy Ltd.

App 9464 26 Jun 2003
App 9464A 8 Nov 2006
App 9464B 7 Mar 2007
Class Ib
DeepWell Energy Services Ltd.

App 10477A 29 Jul 2011
Class Ib
CCS Corporation

App 11599A 9 Aug 2011
Class II
Canadian Natural Resources Limited