



# Division of Oil & Gas

Alaska Department of Natural Resources

1/5/2021

## Accounting Unit Code Definitions

| <u>AU Code</u> | <u>Status</u> | <u>Accounting Unit Description</u>  | <u>Start Date</u> | <u>End Date</u> |
|----------------|---------------|---|-------------------|-----------------|
| A-15           | INA           | Trading Bay Monopod Lease Op ADL 18731 A-15 Well                            | 3/1/1987          | 5/31/1993       |
| A-6            | INA           | Trading Bay Monopod Lease Op ADL 18731 A-6 Well                             | 3/1/1987          | 5/31/1993       |
| ALLL           | ACT           | ALLL  | 1/1/2000          |                 |
| AP01           | INA           | Colville R. Tr 29/ADL 25558 Bergshrund No. 1 Well                           | 3/2/1998          | 3/2/1998        |
| AP02           | INA           | Colville R. Tr 43 & 50/ADL 380075 Alpine CD2-35 Well                        | 4/17/1998         | 4/30/2000       |
| AP03           | INA           | Alpine Field Lease Op ADL 380075 Sec 12                                     | 3/1/1996          | 5/1/1996        |
| AP04           | INA           | Alpine Field Lease Op ADL 380075 Sec 14                                     | 3/1/1996          | 5/1/1996        |
| AP05           | INA           | Alpine Field Lease Op ADL 372095  | 3/1/1996          | 5/1/1996        |
| AP06           | INA           | Colville R. Tr 1/ADL 364472 Fiord #4 Well                                   | 1/29/1999         | 6/15/1999       |
| AP07           | INA           | Colville R. Tr 3/ADL 364471 Fiord #5 Well                                   | 1/29/1999         | 6/15/1999       |
| B010           | INA           | Badami Sands PA Tr 1/ADL 367004 Badami Unit                                 | 8/1/1998          | 9/24/2000       |
| B021           | INA           | Badami Sands PA Tr 2.1/ADL 367006 Badami Unit                               | 8/1/1998          |                 |
| B022           | ACT           | Badami Sands PA Tr 2.2/ADL 367006 Badami Unit                               | 8/1/1998          |                 |
| B030           | INA           | Badami Sands PA Tr 3/ADL 367005 Badami Unit                                 | 8/1/1998          | 9/24/2000       |
| B041           | INA           | Badami Sands PA Tr 4.1/ADL 377011 Badami Unit                               | 8/1/1998          |                 |
| B042           | INA           | Badami Sands PA Tr 4.2/ADL 377011 Badami Unit                               | 8/1/1998          |                 |
| B050           | INA           | Badami Sands PA Tr 5/ADL 367010 Badami Unit                                 | 8/1/1998          | 9/24/2000       |
| B061           | ACT           | Badami Sands PA Tr 6.1/ADL 367011 Badami Unit                               | 8/1/1998          |                 |
| B062           | ACT           | Badami Sands PA Tr 6.2/ADL 367011 Badami Unit                               | 8/1/1998          |                 |
| B071           | ACT           | Badami Sands PA Tr 7.1/ADL 365533 Badami Unit                               | 8/1/1998          |                 |
| B072           | ACT           | Badami Sands PA Tr 7.2/ADL 365533 Badami Unit                               | 8/1/1998          |                 |
| B100           | INA           | Badami Sands PA Tr 10/ADL 365535 Badami Unit                                | 8/1/1998          | 9/24/2000       |
| BADM           | INA           | Badami Tr 6/ADL 367011 Badami Unit  | 5/13/1995         | 7/31/1998       |
| BEVR           | INA           | Beaver Creek Gas Field (Federal)  | 1/1/1900          |                 |
| BGKN           | ACT           | Beluga Form. Gas Zones PA (Federal)   | 10/24/1974        |                 |
| BLGA           | ACT           | Beluga-Sterling Gas Pool PA   | 12/15/1962        |                 |
| BPNS           | TRM           | North Shore PA  | 1/4/2010          |                 |
| BU01           | INA           | Badami Tr 7/ADL 365533 Badami Unit  | 5/21/1999         |                 |
| BU02           | ACT           | Badami Tr 6/ADL 367011 Killian Fm B1-38 Well                                | 2/1/2009          | 10/31/2021      |
| BU03           | ACT           | Badami Tr6/ADL367011 Killian B1-07  | 5/1/2020          | 4/30/2022       |
| CANB           | ACT           | Beluga Form. Undifferentiated Gas Sands PA                                  | 4/1/1986          |                 |
| CAS2           | INA           | Milne Pt. Field Lease Op ADL 28232 Kuparuk Pool                             | 6/10/1996         | 6/1/1997        |
| CAS3           | INA           | Milne Pt. Field Lease Op ADL 375132 Kup. Pool                               | 11/2/1996         | 6/1/1997        |
| CASC           | INA           | Milne Pt. Field Lease Op ADL 375133 Kup. Pool                               | 4/1/1991          | 11/1/1996       |
| CL01           | ACT           | Cook Inlet Natural Gas Storage Alaska ADL 391627                            | 8/1/2011          |                 |
| CL02           | INA           | Cannery Loop Unit ADL 324602/TR4A, ADL 60568/TR4 Hilcorp Fee, CLU #6 well   | 3/31/2016         | 3/31/2016       |
| CLST           | ACT           | Sterling Gas Sands PA   | 10/1/2000         |                 |
| CO01           | INA           | Cosmopolitan Lease Op Never Used-Bottom Hole Ended On ADL384403             | 9/1/2001          | 9/1/2001        |
| CO02           | INA           | CosmopolitanTr 3/ADL 384403 Hansen 1A Well                                  | 3/1/2003          | 7/31/2010       |
| CP01           | INA           | Cosmopolitan Tr2/ADL384403 Starichkof Fm Hansen-1AL1                        | 3/1/2016          | 7/31/2017       |
| CP02           | INA           | Cosmopolitian Tr2/ADL384403 Tr4/ADL18790 Tyonek/Hemlock H-16                | 4/1/2017          | 8/31/2017       |
| CPSH           | ACT           | Cosmopolitan Unit Combined Starichkof Hemlock Participating Area            | 4/1/2016          |                 |
| CR01           | INA           | Colville R. Tr 80/ADL 384209 Nanuk Res. Nanuk #2 Well                       | 1/26/2000         | 6/30/2000       |
| CR02           | INA           | Colville R. Tr 44/ADL 25559 & Tr 61/ADL 372097 CD1-229 Well (prev. CD1-NQ1) | 2/5/2001          | 11/30/2004      |

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| CR03 | INA | Colville R. Tr 2/ADL 364470 & Tr 3/ADL 364471 Fiord-Nechelik Res. Fiord #6 Well          | 1/26/2001  | 6/30/2001  |
| CR04 | INA | Colville R. Tr 72/ADL 380077 Section 24 Nanuq-Kup. Res. Nanuq #3 Well                    | 1/31/2001  | 6/30/2001  |
| CR05 | INA | Colville R. Tr 73/ADL 380077 Section 23 Alpine Res. Nanuq #3 Well                        | 1/31/2001  | 6/30/2001  |
| CR06 | INA | Colville R. Tr 85/ADL 380092 Alpine Res. AlpineWest #2 & Nigliq #1 Wells                 | 1/31/2001  | 6/30/2001  |
| CR07 | INA | Colville R. Tr 24/ADL 387212 Alpine Res. CD2-04 & 09 Wells                               | 10/1/2004  | 11/30/2005 |
| CR08 | INA | Colville R. Tr 3/ADL 364471 Fiord-Nechelik Res. CD3-108, 109, 110, 111 & 112 Wells       | 3/1/2005   | 4/30/2006  |
| CR09 | INA | Colville R. Trs 27 & 36/ADL 25530 & Trs 26 & 37/ADL 387212 Qannik K-2 Res. CD2-404 Well  | 6/1/2006   | 4/30/2007  |
| CR10 | INA | Colville R. Tr 2/ADL 364470 Fiord-Nechelik Res. CD3-109, 110 & 111 Wells                 | 4/1/2006   | 4/30/2006  |
| CR11 | INA | Colville R. Tr 4/ADL 372105 Fiord-Nechelik Res. CD3-112 Well                             | 4/1/2006   | 4/30/2006  |
| CR12 | INA | Colville R. Tr 83/ADL 384215 Fiord-Nechelik Res. CD3-112 Well                            | 4/1/2006   | 4/30/2006  |
| CR13 | ACT | Colville R. Tr 91/ADL 25526 Kup. Res. CD3-118 Well                                       | 5/1/2008   |            |
| CR14 | INA | Colville R. Tr 164/ADL 390345 Kup. Res. CHAR #1 Well                                     | 4/1/2008   | 6/30/2008  |
| CR15 | INA | Colville R. Tr 164/ADL 390345 Nechelik Res. CHAR #1 Well                                 | 4/1/2008   | 6/30/2008  |
| CR16 | ACT | Colville R. Tr 45/ADL372095 Kup. Res. CD1-17 Well  | 6/1/2008   |            |
| CR17 | ACT | Colville R. Tr 30/ADL25557 Kup. Fm. CD1-04 Well  | 8/1/2008   |            |
| CR18 | PEN | Colville R. Tr 18A/ADL 387211, 19/ADL 380095 & 23/ASRC Nechelik CD2-176 Well             | 10/16/2009 | 4/30/2010  |
| CR19 | TRM | Colville R. Tr 119/ADL 380081 Nanuq Interval CD4-298                                     | 10/1/2010  | 10/31/2012 |
| CR20 | ACT | Colville R Tr 9/ADL 372105 Kuparuk C Formation CD3-128                                   | 5/1/2011   |            |
| CR21 | INA | Colville R. Tr 131/ADL 380044 Alpine/Kuparuk C Formation CD4-208A                        | 6/1/2011   | 5/31/2013  |
| CR22 | INA | Colville R. Tr 131/ADL 380044 Alpine/Kuparuk C Formation CD4-210A                        | 6/1/2011   | 5/31/2013  |
| CR23 | INA | Colville R. Tr 9/ADL372105 Tr 91/ADL25526 Tr 4/ADL372105 Tr 84/ADL380092 CD3-118/CD3-128 | 9/1/2011   |            |
| CR24 | ACT | Colville R. Tr 9/ADL372105 Tr 91/ADL25526 Tr 4/ADL372105 Tr 84/ADL380092 CD3-127/128/118 | 2/27/2012  |            |
| CR25 | ACT | Colville R. Tr 29/ADL25558 Alpine/Kuparuk C Formation CD1-47 Well                        | 12/1/2012  |            |
| CR26 | INA | Colville R. Tr 12/ADL372106 Alpine C Formation CD3-320 Well                              | 3/1/2013   | 2/28/2015  |
| CR27 | INA | Colville R Tr42/ADL 380075 Kuparuk CD2-25 Well   | 10/1/2013  |            |
| CR28 | INA | Colville R Tr 3/ADL364471 Fiord-Kuparuk CD3-130 Well                                     | 3/1/2015   | 4/30/2019  |
| CR29 | INA | Colville R Tr 188/ADL390674 Nanushuk-Narwhal Putu-2A                                     | 4/1/2018   | 3/31/2020  |
| CR30 | ACT | Colville Rver Tr125/ADL391587 Nanushuk/Narwhal Fm CD4-595                                | 6/1/2019   | 5/31/2021  |
| CR31 | ACT | Colville R. Tr 9/ADL372105 Tr 119/ADL380081 Tr 125/ADL391587 CD4-594                     | 12/1/2019  | 11/30/2021 |
| CR32 | ACT | Colville R. Tr 71/ADL384211 Tr 81/ADL384211 CD4-499                                      | 1/1/2020   | 12/31/2021 |
| CRAL | ACT | Alpine PA  | 8/13/2007  |            |
| CRFK | ACT | Fiord Kuparuk PA   | 8/1/2006   |            |
| CRFN | ACT | Fiord Nechelik PA  | 8/1/2006   |            |
| CRKN | ACT | Nanuq Kuparuk PA   | 11/1/2006  |            |
| CRNG | ACT | Nanuq Nanuq PA - Gas   | 11/1/2006  |            |
| CRNK | INA | Colville R. 17 Trs Op Nanuq Kup. Res. CD4-318 & 319 Wells                                | 11/1/2005  | 10/31/2006 |
| CRNL | ACT | Nanuq Nanuq PA - Oil   | 11/1/2006  |            |
| CRNN | INA | Colville R. 22 Trs Op Nanuq Nanuq Res. CD4-208 & 209 Wells                               | 3/1/2006   | 10/31/2006 |
| CRQG | ACT | Qannik PA - Gas  | 6/1/2008   |            |
| CRQL | ACT | Qannik PA - Oil  | 7/1/2008   |            |
| CRWK | ACT | Fiord West Kuparuk PA  | 1/1/2019   |            |
| DCHV | ACT | Happy Valley PA  | 9/1/2004   |            |
| DI01 | INA | Duck Island Tr 12/ADL 34634 Eider 2-56/BG-01 Well  | 5/31/1998  | 6/1/1998   |
| DI02 | ACT | Duck Island Tr13/ADL34633 Ivishak/Sag Fm 2-30B/ME-01 Well                                | 1/1/2009   | 6/30/2021  |
| DI03 | ACT | Duck Island Tr13/ADL34633 Seabee Fm 2-66A  | 10/1/2020  | 9/30/2021  |
| DIEI | ACT | Eider PA   | 6/1/1998   |            |
| E-13 | INA | Milne Pt. Tr 4/ADL 25516 & Tr 5/ADL 47437 E-13 Well                                      | 6/1/1993   | 1/31/2005  |
| E-20 | INA | Schrader PA Milne Pt. Unit (BPXA ) E-20 Non-consent Well                                 | 3/1/1996   |            |
| E-22 | INA | Milne Pt. Tr 8/ADL 28231 E-22 Well   | 12/30/1993 | 4/30/1997  |
| E-9  | INA | Milne Pt. Tr 8/ADL 28231 E-9 Well  | 12/30/1993 | 10/31/1996 |

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| ENDI | ACT | Endicott PA  | 2/22/1985  |            |
| EXP1 | INA | North Slope Prudhoe Bay Lease Op ADL 28297 Exploration Well                | 4/1/1990   | 6/30/1990  |
| EXP3 | ACT | Sag Delta North PA   | 7/30/1989  |            |
| EXP4 | INA | Kuparuk R. Tr 8/ADL 25549  | 5/1/2000   | 5/2/2000   |
| F-38 | INA | Milne Pt. Tr 19/ADL 355016 F-38 Well                                       | 5/1/1996   | 10/31/1996 |
| F-80 | INA | Kuparuk PA Milne Point Unit (BPXA) F-80 Non-Consent Well                   | 3/1/1998   | 9/30/2003  |
| GR2A | ACT | Granite Point Tract Op TR4/ADL 17586 Tyonek Middle Kenai C Sands Formation | 11/18/1966 |            |
| GR2B | ACT | Granite Point Tract Op TR5/ADL 17587 Tyonek Middle Kenai C Sands Formation | 4/1/1967   |            |
| GR2C | ACT | Granite Point Tract Op TR7/ADL 18742 Tyonek Middle Kenai C Sands Formation | 10/11/1965 |            |
| GRN  | INA | Granite Point Field Lease Op ADL 18761                                     | 9/14/1965  | 3/27/1998  |
| GRN1 | INA | Granite Point Production Lease Op ADL 18761                                | 6/1/1987   | 1/31/1989  |
| H-05 | INA | Milne Pt. Field Tr 23/ADL 380109 Kup. Pool                                 | 2/1/1993   | 11/1/1996  |
| HEML | ACT | McArthur River Hemlock Oil Pool PA   | 2/27/1967  |            |
| IK01 | INA | Ooguruk Tr 9/ADL 389950 Kup. C Sands Ivik #1 Well                          | 3/1/2003   | 5/31/2003  |
| IR01 | INA | Ivan River Gas Storage Lease Op ADL 391556                                 | 8/1/2011   |            |
| IRSB | ACT | Sterling-Beluga Gas PA   | 4/1/2010   |            |
| IRTG | ACT | Tyonek Gas PA  | 4/1/2010   |            |
| IVAN | INA | Ivan R. Gas Pool #1 PA   | 2/21/1967  | 3/31/2010  |
| J-10 | INA | Milne Pt. Tr 14/ADL 25906 J-10 Well  | 12/30/1993 | 10/31/1996 |
| J-19 | INA | Milne Pt. Tr 13/ADL 25517  | 8/1/1993   | 6/30/1996  |
| J-6  | INA | Milne Pt. Tr 4A/ADL 315848 J-6 Well  | 12/30/1993 | 10/31/1996 |
| JL01 | INA | Jacob's Ladder Tr 2/ADL 389066 Lisburne Fm. JL-C Well                      | 1/1/2008   | 5/31/2008  |
| JURA | INA | Trading Bay Tr 11/ADL 18730  | 9/1/1991   | 2/28/2002  |
| K-26 | INA | McArthur R. Hemlock Oil Pool PA (Unocal) Trading Bay Unit Non-consent Well | 11/1/1995  | 12/31/2001 |
| KC01 | INA | Lease Op ADL 390837 Kemik Sands Fm. Kupcake #1 Well                        | 5/1/2008   | 5/18/2008  |
| KE01 | ACT | Kenai Pool 6 Gas Storage Lease Op ADL 390821                               | 5/1/2006   | 4/30/2026  |
| KNIG | ACT | McArthur River Middle Kenai G Oil Pool PA                                  | 7/20/1969  |            |
| KP   | INA | Kuukpik (?)  | 8/24/1998  |            |
| KP01 | INA | Kuukpik Tr 2/ADL 355035 Kalubik #3 Well                                    | 2/11/1998  | 6/1/1998   |
| KP02 | INA | Kuukpik Tr 6/ADL 355036 Kalubik #1 & #2 Wells                              | 2/11/1998  | 6/1/1998   |
| KPRK | ACT | Kuparuk PA   | 12/1/1981  |            |
| KR01 | INA | Kuparuk Lease Op ADL 380051 Tarn #2 Well                                   | 6/2/1998   | 6/30/1998  |
| KR02 | INA | Kuparuk R. Field Lease Op ADL380054 2N-323 & 2N-329 Wells                  | 7/7/1998   | 8/5/1998   |
| KR03 | INA | Kuparuk R. Field Lease Op ADL 385175 Kup. Pool Silvertip #1 Well           | 3/25/2001  | 3/25/2001  |
| KR04 | INA | Kuparuk R. Field Lease Op ADL 380107 Kup. Pool Palm #1 & #1A Wells         | 1/18/2001  | 9/30/2002  |
| KS01 | INA | Kasilof Tr 1/ADL 384534 Tyonek Fm. Kasilof South #1RD Well                 | 11/1/2006  | 4/30/2008  |
| KSKA | TRM | Kasilof PA   | 11/1/2006  | 10/12/2016 |
| KT01 | INA | Kitchen Lights Tr 9/ADL 389197, Sterling Formation, KLU#3 Well             | 6/1/2013   | 6/30/2013  |
| KT02 | INA | Kitchen Lights Tr 9/ADL 389197, Beluga Formation, KLU#3 Well               | 6/1/2013   | 6/30/2013  |
| KT03 | ACT | Kitchen Lights Tr9A/ADL389197 Tr9B/ADL389197 Beluga Fm KLU-3               | 10/1/2015  |            |
| KT04 | INA | Kitchen Lights Tr9A/ADL389197 Tr9B/ADL389197 Sterling Fm KLU-3             | 11/1/2015  | 10/31/2019 |
| KT05 | ACT | Kitchen Lights Tr12/ADL389198 Beluga KLU A-2A                              | 9/1/2020   | 8/31/2021  |
| KT06 | ACT | Kitchen Lights Tr12/ADL389198 Sterling Reservoir KLU A2-A well             | 9/1/2020   | 8/31/2021  |
| KT07 | ACT | Kitchen Lights Tr12/ADL389198 Sterling KLU A-1                             | 9/1/2020   | 8/31/2021  |
| KT08 | ACT | Kitchen Lights Tr9/ADL389197 Sterling Fm KLU-A4                            | 10/1/2020  | 9/30/2021  |
| KT09 | ACT | Kitchen Lights Tr12/ADL389198 Beluga Fm KLU-A1                             | 6/1/2019   | 6/30/2021  |
| KT10 | ACT | Kitchen Lights Tr09/ADL389197 Beluga Fm KLU-A4                             | 8/1/2020   | 7/31/2021  |
| KU01 | ACT | Kuparuk Riv Tr34/ADL25639 Ugnu B 1H-Ugnu-01                                | 7/1/2020   | 6/30/2022  |
| KU03 | INA | Kuparuk Riv Tr131/ADL380051 Tarn/Bermuda 2L-305                            | 12/1/1998  |            |
| KU04 | INA | Kuparuk Riv Tr134/ADL380053 2N-302   | 7/1/2001   |            |
| KU05 | INA | Kuparuk R. Tr 45/ADL 25568 Kup. Fm. 2T-39 Well                             | 10/15/2001 | 9/30/2002  |

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| KU07 | INA | Kuparuk R. Tr 138/ADL 375077 Bermuda Fm. Cirque #3 Well                                    | 6/15/2002 | 6/15/2002  |
| KU08 | INA | Lease Op ADL 390040 Bermuda Fm. Cirque #4 Well   | 6/15/2002 | 6/15/2002  |
| KU09 | INA | Kuparuk R. Tr 35/ADL 25638 West Sak B & D Sands 1C-174 & 178 Wells                         | 5/1/2003  | 10/31/2004 |
| KU10 | INA | Kuparuk R. Tr 156/ADL 389132 Kup. Fm. Placer #1 Well                                       | 6/1/2004  | 6/1/2004   |
| KU11 | INA | Kuparuk R. Tr 153/ADL 25552 Kup. Fm. Placer #2 Well  | 6/1/2004  | 6/1/2004   |
| KU12 | INA | Kuparuk R. Tr 60/ADL 28248 Kuparuk Fm. 1D-30L1, 31L1, & 32L1 Wells                         | 9/1/2004  | 8/31/2005  |
| KU13 | INA | Kuparuk R. Tr 162/ADL380058 West Sak B & D Sands 1J-184 Well                               | 6/1/2006  | 5/31/2007  |
| KU14 | INA | Kuparuk R. Tr 160B/ADL390705 West Sak D Sand 1J-109 Well                                   | 9/1/2006  | 5/31/2007  |
| KU15 | INA | Kuparuk R. Tr 162/ADL380058 West Sak B & D Sands 1J-137 Well                               | 10/1/2006 | 5/31/2007  |
| KU16 | INA | Kuparuk R. Tr 162/ADL380058 West Sak B & D Sands 1J-182 Well                               | 10/1/2006 | 5/31/2007  |
| KU17 | INA | Kuparuk R. Tr 162/ADL380058 West Sak B & D Sands 1J-136 Well                               | 11/1/2006 | 5/31/2007  |
| KU18 | INA | Kuparuk R. Tr 163A/ADL 385172 West Sak B & D Sands 1J-180 Well                             | 1/1/2007  | 5/31/2007  |
| KU19 | INA | Kuparuk R. Tr 162A/ADL 380058 West Sak B & D Sands 1J-135 Well                             | 4/1/2007  | 5/31/2007  |
| KU20 | INA | Lease Op ADL375074 Bermuda & Albion Intrvls 2N-342 Well                                    | 10/1/2007 | 9/30/2011  |
| KU21 | INA | Kuparuk R. Tr 131/ADL 380051 Tarn/Bermuda Intrvls 2L-319 Well                              | 10/1/2007 | 10/1/2007  |
| KU22 | INA | Kuparuk R. Tr 4/ADL 25519 West Sak B & D Sands 3K-102, 103 & 108 Wells                     | 11/1/2007 | 5/31/2009  |
| KU23 | INA | Kuparuk R. Tr 150/ADL 380107 Kuparuk Res. 3S-08C Well                                      | 12/1/2007 | 12/1/2007  |
| KU24 | INA | Lease Op ADL 47468 Sag R./Ivishak Fm.s Norh Shore #1 Well                                  | 1/1/2007  | 2/29/2008  |
| KU25 | INA | Kuparuk R. Tr 66/ADL 25656 West Goldhill Prospect 2F-20 Well                               | 9/17/2008 | 9/30/2009  |
| KU26 | PEN | Kuparuk R. Tr 69/ADL25585 Kuparuk A Sands 2M-01A A3 Lateral well                           | 6/1/2012  | 5/31/2014  |
| KU27 | INA | Kuparuk R. Tr 69/ADL25585 Kuparuk A Sands 2M-01A C4 Lateral well                           | 5/1/2012  | 5/31/2014  |
| KU28 | INA | Kuparuk Riv Tr149/ADL25544 3S-19 Moraine Test  | 11/1/2012 | 10/31/2016 |
| KU29 | ACT | Kuparuk Riv Tr38/ADL25649 Tr35/ADL25638 WSak 1C-151  | 10/1/2013 | 12/1/2015  |
| KU30 | ACT | Kuparuk Riv Tr78/ADL25666 Kup A 2E-01  | 8/1/2014  | 7/31/2016  |
| KU31 | ACT | Kuparuk Riv Tr78/ADL25666 Kup A 2F-21  | 8/1/2014  | 7/31/2016  |
| KU32 | ACT | Kuparuk Riv Tr87/ADL25668 Kup C 2F-22  | 11/1/2014 | 1/31/2017  |
| KU33 | ACT | Kuparuk Riv Tr69/ADL25585 Kup C and A 2M-36  | 11/1/2014 | 10/31/2016 |
| KU34 | ACT | Kuparuk Riv Tr147/ADL25528 Tr149/ADL25544 Moraine Fm 3S-620                                | 12/1/2014 | 11/30/2020 |
| KU35 | INA | Kuparuk Riv Tr57/ADL28243 WSak 1D-146  | 6/1/2015  | 12/1/2015  |
| KU36 | INA | Kuparuk Riv Tr38/ADL25649 Tr35/ADL25638 WSak 1C-153  | 8/1/2015  | 12/1/2015  |
| KU37 | ACT | Kuparuk Riv Tr90/ADL25603 Tr95/ADL25608 Kuparuk 2S-08                                      | 10/1/2015 | 9/30/2017  |
| KU38 | INA | Kuparuk Riv Tr38/ADL25649 Tr35/ADL25638 WSak 1C-152  | 10/1/2015 | 12/1/2015  |
| KU39 | INA | Kuparuk Riv Tr38/ADL25649 WSak 1C-154  | 11/1/2015 | 12/1/2015  |
| KU40 | INA | Kuparuk Riv Tr38/ADL25649 Tr35/ADL25638 WSak 1C-155  | 11/1/2015 | 12/1/2015  |
| KU41 | INA | Kuparuk River Tr147/ADL25528 Tr149/ADL25544 Moraine 3S-613                                 | 4/1/2016  | 3/31/2019  |
| KU42 | ACT | Kuparuk River Tr123/ADL355024 Seg 1 WestSak 3R-102   | 12/1/2016 | 11/30/2020 |
| KU43 | ACT | Kuparuk River Tr49/ADL25571 Kuparuk Fm KRU 2A-22AL1  | 10/1/2017 | 9/30/2021  |
| KU44 | ACT | Kuparuk River Tr147/ADL25528 Torok Fm KRU 3S-611 & 3S-612                                  | 8/1/2018  |            |
| KU45 | INA | Kuparuk River Tr95/ADL25608 Cairn Fm 2S-315 (Cairn 1) Well                                 | 10/1/2018 | 9/30/2020  |
| KU46 | ACT | Kuparuk River Tr25/ADL25546 Kuparuk Fm 3G-27   | 6/1/2019  | 5/31/2021  |
| KU47 | ACT | Kuparuk River Tr25/ADL25546 Kuparuk Fm 3G-28   | 6/1/2019  | 5/31/2021  |
| KU48 | ACT | Kuparuk River Tr122/ADL355023 Tr122A/ADL373301 Tr123/ADL355024 West Sak Fm 3R-112          | 7/1/2019  | 6/30/2021  |
| KU49 | ACT | Kuparuk River Tr33/ADL25640 Tr20/25635 West Sak Fm 1G-103 1G-116                           | 7/1/2019  | 6/30/2021  |
| KU50 | ACT | Kuparuk River Tr33/ADL25640 Tr20/ADL25635 West Sak Fm 1R-101 1R-104 1R-126                 | 7/1/2019  | 6/30/2021  |
| KU51 | ACT | Kuparuk River Tr122/ADL355023 Tr122A/ADL373301 Tr123/ADL355024 West Sak Fm 3R-111 3R-111L1 | 9/1/2019  | 8/31/2021  |
| KU52 | ACT | Kuparuk River Tr122/ADL355023 West Sak Fm 3R-105/3R-105L1                                  | 10/1/2019 | 9/30/2021  |
| KU53 | ACT | Kuparuk River Tr122/ADL355023 West Sak Fm 3R-108   | 11/1/2019 | 10/31/2021 |
| KU54 | ACT | Kuparuk River Tr122/ADL355023 West Sak Fm 3R-107 3R-107L1                                  | 12/1/2019 | 11/30/2021 |
| KU55 | ACT | Kuparuk River Tr45/ADL25568 Well 2T-37L1-01  | 12/1/2018 | 11/30/2020 |
| KU56 | ACT | Kuparuk River Tr149/ADL25544 Tr147/ADL25528 Well 3S-625                                    | 4/1/2020  | 3/31/2022  |

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| KUMW  | ACT | Meltwater PA   | 6/1/2001   |            |
| KUNE  | ACT | NorthEast West Sak (NEWS) PA   | 3/1/2008   |            |
| KUTB  | ACT | Tabasco PA   | 4/1/1998   |            |
| KUTR  | ACT | Tarn PA  | 7/1/1998   |            |
| KUUK  | INA | KUUKPIK  | 1/1/1900   |            |
| L-12  | INA | Kuparuk PA Milne Point Unit (BPXO) L-12 Non-consent Well                                   | 7/1/1993   | 2/28/1998  |
| L-13  | INA | Kuparuk PA Milne Point Unit L-13 Non-consent Well  | 6/1/1993   | 2/17/1998  |
| L-14  | INA | Milne Pt. Tr 15/ADL 355017 L-14 Well   | 1/1/1992   | 2/8/1995   |
| LC01  | INA | Lease Op ADL 391472 Tyonek Carya Fm. Nicolai Creek #11 Well                                | 11/27/2009 | 4/30/2010  |
| LC02  | INA | Lease Op ADL 391472 Beluga Fm. Nicolai Creek #11 Well                                      | 12/16/2009 | 4/30/2010  |
| LC03  | INA | North Fork Lease Op ADL 391211/Tr 0 Tyonek Formation NF 34-26 well                         | 3/1/2011   | 2/28/2013  |
| LC04  | INA | Trading Bay Field Lease Op ADL 18731   | 1/1/2012   | 7/31/2013  |
| LC05  | INA | North Trading Bay Lease Op ADL 392193 A-28RD Well  | 1/1/2012   | 7/31/2013  |
| LC06  | INA | Kustatan Lease Op ADL 390368 KF #1   | 5/1/2012   | 5/1/2014   |
| LC07  | INA | Lease Op ADL 390579 Otter Well #1  | 5/1/2012   | 4/30/2014  |
| LC08  | INA | West Foreland Lease ADL392210  | 6/1/2012   |            |
| LC09  | INA | West Foreland Lease ADL 392210   | 9/1/2011   |            |
| LC10  | INA | Lease Op ADL 384403 Tyonek Fm. Cosmopolitan State #1 Well                                  | 7/1/2013   |            |
| LC11  | INA | Lease Op ADL 17602 Sword #1 Well - Hemlock Formation                                       | 11/1/2013  | 2/29/2016  |
| LC12  | INA | Lease Op ADL 17602 Sword #1 Well - Lower Tyonek G  | 3/1/2014   | 2/29/2016  |
| LC13  | ACT | Kenai Loop ADL 391094 KL1-1 and KL1-3 wells  | 1/1/2012   |            |
| LC14  | INA | Lease Op ADL17602 Tyonek G Sword-1   | 3/1/2014   | 2/29/2016  |
| LEASE | INA | Lease  | 1/1/2006   |            |
| LISB  | ACT | Lisburne PA  | 12/1/1986  |            |
| LN01  | INA | Lease Op ADL391460 Q1 Well   | 4/1/2013   | 5/31/2013  |
| LN02  | ACT | Lease Op ADL392364 2G-17 A (South Lateral) well  | 5/1/2013   | 4/30/2017  |
| LN03  | ACT | Lease Op Tr0/ADL392364 Kup A Sands 2E-01   | 8/1/2014   | 7/31/2016  |
| LN04  | ACT | Lease Op Tr0/ADL392364 Kup A Sands 2F-21 Lateral Well                                      | 8/1/2014   | 7/31/2016  |
| LN05  | ACT | Lease Op Great Bear ADL391704 TR 0 Alkaid 1 Well   | 3/1/2015   | 4/30/2021  |
| LN06  | INA | Lease Op Great Bear ADL 392788 Tr 0 Talitha 2 Well   | 3/1/2015   | 2/27/2017  |
| LN07  | ACT | Lease Op Tr0/ADL392364 Kup C Sands 2F-22 Lateral Well                                      | 2/1/2015   | 1/31/2017  |
| LN08  | INA | Lease Operation Tr 0A/ADL 391445 and Tr 0B/ADL 391455 Qugruk 301 well                      | 3/1/2015   | 4/30/2015  |
| LN09  | INA | Lease Operation Tr 0/ADL 391320 Q-8 Well Nanashuk Reservoir                                | 4/1/2015   | 4/30/2015  |
| LN10  | ACT | Lease Operation Tr 0/ADL 393876 / Nanashuk Reservoir / Well Mitsuq ST1                     | 3/1/2020   | 2/28/2022  |
| LN11  | ACT | Lease Operation Tr 0/ADL 392044 /Nanashuk Reservoir/ Well Stirrup 1                        | 3/1/2020   | 2/28/2022  |
| LWS1  | ACT | Lewis River Gas Pool #1 PA   | 8/1/1984   |            |
| LWS2  | ACT | Lewis River Gas Pool #2 PA   | 8/1/1984   |            |
| MGS1  | INA | Middle Ground Shoal Unit Tr5/ADL17595 Tract Op   | 6/10/1962  | 3/31/2017  |
| MGS2  | ACT | Middle Ground Shoal Unit Tr3/ADL18754 Tract Op   | 1/1/1987   |            |
| MGS3  | ACT | Middle Ground Shoal Unit Tr4/ADL18756 Tract Op   | 1/1/1987   |            |
| MLNE  | ACT | Kuparuk PA   | 4/15/1980  |            |
| MP01  | INA | Milne Pt. Tr 3/ADL 47434 Sag R. Fm. MPC-23 Well  | 5/1/1996   |            |
| MP02  | INA | Milne Pt. Tr 16/ADL 355018 Sag R. Fm. F-33 Well  | 4/27/1992  | 1/31/2005  |
| MP03  | ACT | Milne Pt. Tr 26/ADL 375132 Sag R. Undef. Pool MPK 33 Well (Prev. Milne Pt. Field Lease Op) | 8/4/2010   | 7/31/2021  |
| MP04  | INA | Milne Pt. Field Lease Op ADL 380109 Schrader Pool H-07 Well                                | 2/1/1993   | 6/30/1996  |
| MP05  | INA | Milne Pt. Tr 10/ADL 25509  | 6/1/1993   | 5/31/1997  |
| MP06  | INA | Milne Pt. Tr 11/ADL 25514  | 12/30/1993 | 5/31/1997  |
| MP07  | INA | Milne Pt. Tr 22/ADL 388235 Kup. Pool   | 11/13/1996 | 5/31/1997  |
| MP08  | INA | Milne Pt. Tr 22/ADL 388235   | 2/28/1998  | 3/1/1998   |
| MP09  | INA | Milne Pt. Tr 22/ADL388235 Non-consent Well   | 2/28/1998  | 3/1/1998   |
| MP10  | INA | Milne Pt. Tr 19/ADL 355016   | 5/1/1996   | 12/31/1999 |

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| MP11 | INA | Milne Pt. Tr 13/ADL 25517 Non-consent Well   | 2/1/1999   | 1/31/2000  |
| MP12 | INA | Milne Pt. Tr 14/ADL25906 Ugnu Fm. H-02 Well  | 11/21/2001 | 11/30/2007 |
| MP13 | INA | Milne Pt. Field Lease Op ADL 380110 Schrader Pool MPS-01, 04 & 09 Wells                | 4/1/2003   | 6/30/2003  |
| MP14 | INA | Milne Pt. Tr 23/ADL 380109 Ugnu Fm. MPS-22, 06i & 14i Wells                            | 11/1/2003  | 10/31/2005 |
| MP15 | ACT | Milne Pt. Tr 24/ADL380110 Ugnu Fm. MPS-37, 39, 41 & 43 Wells                           | 8/1/2009   |            |
| MP16 | ACT | Milne Pt. Tr 3/ADL 47434 Sag R. Fm. MPC-23 Well  | 2/1/2019   | 1/31/2021  |
| MP17 | ACT | Milne Pt Tr4/ADL25516 Sag C-15A and C-46   | 6/1/2020   | 5/31/2022  |
| MP18 | ACT | Milne Pt Tr23/ADL380109 SagRiv S-90  | 11/1/2016  | 10/31/2022 |
| MP19 | ACT | Milne Pt Tr5/ADL47437 Sag River B-30   | 5/1/2017   | 4/30/2021  |
| MP20 | ACT | Milne Point TR023/ADL380109 Ugnu MPU S-203   | 9/1/2019   | 8/30/2021  |
| MPSR | ACT | Sag River PA   | 2/1/2005   |            |
| NBAY | ACT | Hemlock & G Form. PA   | 6/12/1998  |            |
| NCBE | ACT | Beluga PA  | 11/1/2003  |            |
| NCIN | ACT | North Cook Inlet Initial PA  | 1/27/1967  |            |
| NCPA | ACT | Nicolai Creek South PA   | 11/1/2003  |            |
| NCPB | ACT | North PA   | 9/5/2000   |            |
| NCWB | ACT | West Beluga PA   | 12/1/2009  |            |
| NCWT | ACT | West Tyonek PA   | 12/1/2009  |            |
| NF01 | INA | North Fork Lease Op ADL 391211 NF#24-36 well   | 8/1/2008   | 2/1/2009   |
| NF02 | INA | North Fork Tract Op ADL 391210/Tr 13 Tyonek Formation Wells NFU 32-35 and NFU 41-35    | 3/1/2011   | 2/28/2013  |
| NF03 | INA | North Fork Unit Tract 20/ADL 2095 NFU 14-25 Well Tyonek Formation                      | 4/1/2011   | 5/31/2013  |
| NFGP | ACT | Gas Pool #1 PA Tyonek Formation  | 12/20/1965 |            |
| NFOR | INA | North Foreland North Cook Inlet Unit   | 4/6/1992   | 2/26/1996  |
| NI01 | INA | Nikaitchuq Lease Op ADL 388580 Sag R. Fm. Nikaitchuq #1 Well                           | 3/1/2004   | 4/30/2004  |
| NI02 | INA | Nikaitchuq Lease Operation ADL 388583  | 1/1/1900   |            |
| NI03 | INA | North Cook Inlet Tr 11/ADL37831 Beluga Fm. A-16 Well                                   | 7/1/2008   | 6/30/2015  |
| NI04 | INA | North Cook Inlet Tr 2/ADL 17589 Beluga Fm. A-15 Well                                   | 7/1/2008   | 6/30/2015  |
| NI05 | INA | North Cook Inlet Tr 11/ADL 37831 Beluga Fm. A-14 Well                                  | 7/1/2008   | 11/30/2009 |
| NIAK | INA | Niakuk PA  | 1/1/1986   | 12/31/2007 |
| NK01 | INA | Ninilchik Trs 8/ADL 384372, 185/ADL 390105, CIRI & Fee Lands Tyonek Fm. Paxton #1 Well | 1/1/2005   | 12/31/2007 |
| NK02 | ACT | Ninilchik Tr 6/ADL 389180 Tyonek Fm. Ninilchik State #1 & #2 Wells                     | 11/1/2009  | 5/31/2021  |
| NK03 | ACT | Ninilchik Tr8/ADL384372 Beluga Fm. Paxton-3  | 4/1/2010   | 5/31/2021  |
| NK04 | ACT | Ninilchik Tr8/ADL384372 Tr10/ADL359242 Tr30/C-016505 Beluga Fm Paxton-4                | 10/1/2010  | 5/31/2021  |
| NK05 | ACT | Ninilchik Tr8/ADL384372 Beluga Fm Paxton 7 and 9 Wells                                 | 1/1/2015   | 12/31/2021 |
| NK06 | INA | Ninilchik Tr 3/ADL 389737, Beluga/Tyonek Fm. Blossom 1 Well                            | 6/1/2015   | 5/31/2017  |
| NK14 | INA | Prudhoe Bay Field Lease Op ADL 34625 Niakuk Pool                                       | 8/1/1993   | 11/17/1997 |
| NK19 | INA | Prudhoe Bay Tr 31/ADL 34630 Niakuk Oil Pool NK-19 Well                                 | 8/1/1993   | 11/17/1997 |
| NKFC | ACT | Falls Creek PA   | 7/1/2003   |            |
| NKGO | ACT | Grassim Oskolkoff PA   | 9/1/2003   |            |
| NKSD | ACT | Susan Dionne Paxton PA   | 12/1/2003  |            |
| NM01 | INA | North Middle Ground Shoals Tr 1/ADL 17595  | 8/30/1996  | 5/31/1999  |
| NMGS | TRM | Oil Pool PA North Middle Ground Shoals Unit  | 8/31/1996  | 5/31/2000  |
| NMST | TRM | Shallow Tyonek Gas Res. PA North Middle Ground Shoals Unit                             | 6/1/1999   | 5/31/2000  |
| NPBS | ACT | North Prudhoe Bay PA   | 4/1/1993   |            |
| NQ01 | INA | Nikaitchuq Unit Tr8/ADL388582 Tr7/ADL388583 SchrBluff Nik-4                            | 2/1/2005   | 3/31/2005  |
| NQ02 | INA | Nikaitchuq Unit Tr8/ADL388582 SagRiv Nik-3   | 4/1/2005   | 4/30/2005  |
| NQ03 | INA | Nikaitchuq Unit Tr18/ADL391283 SchrBluff Oliktok Pt I-2                                | 1/1/2007   | 12/31/2007 |
| NQ04 | INA | Nikaitchuq Unit Tr9/ADL390615 SchrBluff OP03-P05                                       | 12/1/2008  | 6/30/2009  |
| NQ05 | INA | Nikaitchuq Unit Tr7/ADL388583 Tr14/ADL388574 Tr11/ADL388571 SchrBluff SP18-N5          | 11/24/2011 | 4/30/2016  |
| NQ06 | INA | Nikaitchuq Unit Tr18/ADL391283 Tr14/ADL388574 SchrBluff SP27-N1                        | 1/1/2012   | 4/30/2016  |
| NQ07 | INA | Nikaitchuq Unit Tr18/ADL391283 Tr14/ADL388574 SchrBluff SP23-N3                        | 2/9/2012   | 4/30/2016  |

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| NQ08 | INA | Nikaitchuq Unit Tr11/ADL388574 Tr12/ADL388572 Tr14/ADL388574 SchrBluff SP16-FN3  | 6/1/2012   | 4/30/2016  |
| NQ09 | INA | Nikaitchuq Unit Tr14/ADL388574 SchrBluff SP33-W3   | 7/1/2012   | 4/30/2016  |
| NQ10 | INA | Nikaitchuq Unit Tr11/ADL388571 SchrBluff SP10-FN5 & SP05-FN7   | 10/1/2012  | 4/30/2016  |
| NQ11 | INA | Nikaitchuq Unit Tr14/ADL388574 TR18/ADL391283 SchrBluff SP30-W1  | 11/1/2012  | 4/30/2016  |
| NQ12 | INA | Nikaitchuq Unit Tr14/ADL388574 TR11/ADL388571 TR12/ADL388572 SchrBluff SP22-FN1  | 3/1/2013   | 4/30/2016  |
| NQ13 | INA | Nikaitchuq Unit Tr16/ADL388577 Tr14/ADL388574 Tr15/ADL388575 SchrBluff SP36-W5 & SP36-W5L1                             | 8/1/2013   | 4/30/2016  |
| NQ14 | ACT | Nikaitchuq Unit Tr10/ADL390616 TR18/ADL391283 SchrBluff OP19-T1N   | 9/1/2013   |            |
| NQ15 | INA | Nikaitchuq Unit Tr7/ADL 388583 TR4/ADL388581 TR11/388571 SchrBluff SP08-N7   | 11/1/2013  | 4/30/2016  |
| NQ16 | INA | Nikaitchuq Unit Tr18/ADL391283 Tr7/ADL388583 SchrBluff SP24-SE1 & SP24-SE1L1   | 4/1/2014   | 4/30/2016  |
| NQ17 | INA | Nikaitchuq Unit Tr18/ADL391283 Tr7/ADL388583 Tr8/ADL388582 SchrBluff SP12-SE3 & SP12-SE3L1                             | 7/1/2014   | 4/30/2016  |
| NQ18 | INA | Nikaitchuq Unit Tr14/ADL388574 Tr11/ADL388571 Tr12/ADL388572 SchrBluff SP21-NW1 & SP21-NW1L1                           | 10/1/2014  | 4/30/2016  |
| NQ19 | INA | Nikaitchuq Unit Tr16/ADL388577 Tr14/ADL388574 Tr15/ADL388575 SchrBluff SP31-W7 & SP31-W7L1                             | 2/1/2015   | 4/30/2016  |
| NQ20 | INA | Nikaitchuq Unit Tr7/ADL388583 Tr8/ADL388582 SchrBluff SP04-SE5 & SP04-SE5L1  | 6/1/2015   | 4/30/2016  |
| NQ21 | INA | Nikaitchuq Unit Tr7/ADL388583 Tr8/ADL388582 SchrBluff SP01-SE7 & SP01-SE7L1  | 8/1/2015   | 4/30/2016  |
| NQ22 | INA | Nikaitchuq Unit Tr7/ADL388583 Tr18/ADL391283 SchrBluff OP09-S1 & OP09-S1L1   | 7/1/2011   | 4/30/2016  |
| NQ23 | INA | Nikaitchuq Unit Tr16/ADL388577 SchrBluff OP16-03 & OP16-03L1   | 4/1/2011   | 4/30/2016  |
| NQ24 | INA | Nikaitchuq Unit Tr16/ADL388577 SchrBluff OP18-08   | 9/1/2011   | 4/30/2016  |
| NQ25 | INA | Nikaitchuq Unit Tr12/ADL388572 Tr14/ADL388574 Tr15/ADL388575 SchrBluff SP28-NW3 & SP28-NW3L1                           | 10/1/2015  | 4/30/2016  |
| NQSB | ACT | Schrader Bluff PA  | 1/1/2011   |            |
| NS01 | INA | Northstar Tr 102/ADL 312799 Kup. C Fm. NS-08 Well  | 1/8/2010   | 1/31/2015  |
| NS02 | INA | Northstar Tr 102/ADL 312799 Kup. A Fm. NS-18 Well  | 6/1/2015   | 2/28/2017  |
| NSHO | ACT | Hooligan PA  | 1/1/2006   |            |
| NSNS | ACT | Northstar PA   | 8/27/2007  |            |
| NTBS | INA | North Trading Bay Tr 2/ADL 18776 (Marathon)  | 1/1/1900   | 6/12/1998  |
| NU01 | ACT | Nikolaevsk Tr5/ADL 389227 Tr 7/ADL390514 Red Well No 1 Tyonek Formation  | 12/1/2019  | 11/30/2021 |
| OO01 | INA | Ooguruk Tr 13/ADL 355036 Kup. C Sands ODSK-33 Well and OSDN-40 Well  | 5/1/2011   | 1/1/2012   |
| OO02 | INA | Ooguruk Tr 13/ADL 355036 & Tr 14/ADL 355037 Nuiqsut Interval ODSN-40 Well (Non-consent?)                               | 8/6/2008   | 6/30/2009  |
| OO03 | INA | Ooguruk Tr 13/ADL 355036 & Tr 14/ADL 355037 Nuiqsut Interval ODSN-40i Well (Non-consent?)                              | 8/6/2008   | 6/30/2009  |
| OO04 | INA | Ooguruk Tr 13/ADL 355036 & Tr 15/ADL 355038 Kup. Interval ODS K-41 Well  | 10/30/2008 | 6/30/2009  |
| OO05 | INA | Ooguruk Tr 13/ADL 355036 Nuiqsut Interval ODS N-37 Well  | 5/26/2009  | 6/30/2009  |
| OO06 | INA | Ooguruk Tr 13/ADL 355036 Torok Interval ODS N-45A Well   | 7/1/2009   | 6/1/2011   |
| OO07 | INA | Ooguruk Unit Tr 13/ADL 355036 & Tr 6/ADL 389958 Nuiqsut Interval ODS N-31 Well   | 7/1/2009   | 7/1/2009   |
| OO08 | INA | Ooguruk Unit TR 13 ADL 355036/TR 14 ADL 355037 ODST 46i  | 3/23/2011  | 6/1/2011   |
| OO09 | INA | Ooguruk Unit Tr 13 ADL 355036/Tr 17 ADL 389959 Nuiqsut Interval ODSN-26 well   | 12/1/2011  | 11/30/2013 |
| OO10 | INA | Ooguruk Unit Tr 13 ADL 355036/Tr 6 ADL 389958 Kuparuk Interval ODSK-13 well  | 12/1/2011  | 11/30/2015 |
| OO11 | INA | Ooguruk Unit Tr 13 ADL 355036/Tr 17 ADL 389959 Nuiqsut ODSN-01 Well  | 4/1/2012   | 5/31/2013  |
| OO12 | ACT | Ooguruk Unit Tr 15 ADL 355038/Tr 16 ADL 355039 Torok Nuna 1 & NDST-02 non consent wells (100% CNRA-ADL393883 & 393884) | 4/1/2012   | 7/31/2019  |
| OO13 | INA | Ooguruk Tr13/ADL355036 Kuparuk Fm ODSN-29  | 10/21/2017 | 3/31/2019  |
| OOKU | ACT | Kuparuk PA   | 6/1/2008   |            |
| OONU | ACT | Nuiqsut PA   | 9/1/2008   |            |
| OOTO | ACT | Torok PA   | 3/1/2010   |            |
| OT01 | INA | Otter Unit Tr1/ADL390579 Beluga/Upper Tyonek Otter-1A  | 5/1/2014   | 4/30/2016  |
| PB01 | INA | Prudhoe Bay Tr 50/ADL 28240 Schrader Interval Orion V-201 & 202 Wells  | 3/20/2002  | 1/31/2004  |
| PB02 | INA | Prudhoe Bay Tr 19/ADL 28238 Borealis Oil Pool Kup. Fm. L-102, 104, 105i, 119i, & 120 Wells                             | 3/22/2002  | 7/31/2002  |
| PB03 | INA | Prudhoe Bay Tr 79/ADL 28264 Polaris Res. Schrader Fm. W-203 Well   | 6/1/2002   | 8/31/2002  |
| PB04 | INA | Prudhoe Bay Tr 56/ADL 47451 Polaris Res. Schrader Fm. W-203 Well   | 6/1/2002   | 8/31/2002  |
| PB05 | INA | Prudhoe Bay Tr 51/ADL 23241 Borealis Oil Pool Kup. Fm. L-121 Well  | 10/31/2003 | 10/31/2003 |
| PB06 | INA | Prudhoe Bay Tr 50/ADL 28240 Borealis Oil Pool Kup. Fm. V-117A & 115 Wells  | 6/1/2003   | 11/30/2004 |

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| PB07 | INA | Prudhoe Bay Tr 54/ADL 28262 Borealis Oil Pool Kup. Fm. Z-100 Well       | 3/1/2004   | 11/30/2004 |
| PB08 | INA | Prudhoe Bay Tr 49/ADL 47450 Borealis Oil Pool Kup. Fm. V-118 Well       | 5/1/2004   | 5/1/2004   |
| PB09 | INA | Prudhoe Bay Tr 31/ADL 34630 Raven Oil Pool Ivishak Accum. NK-38A Well   | 3/1/2005   | 12/31/2007 |
| PB10 | INA | Prudhoe Bay Tr 121/ADL 389946 Kup. Res. P2-22A Well                     | 2/15/2010  | 9/30/2011  |
| PB11 | INA | Prudhoe Bay Unit Tr49/ADL47450 Borealis Z-116i                          | 10/11/2011 |            |
| PB12 | ACT | Prudhoe Bay Tr4/ADL34625 Sag River NK-14B                               | 6/1/2017   | 5/31/2021  |
| PB13 | INA | Prudhoe Bay Unit Tr26/ADL28299 Ivishak & Sag Riv Fm E-100 Well          | 6/1/2018   | 5/31/2020  |
| PB14 | ACT | Prudhoe Bay Tr4/ADL34625 Sag Riv Fm NK-08B                              | 5/1/2019   | 4/30/2021  |
| PB15 | ACT | Prudhoe Bay Tr8/ADL28297 Sag Riv Fm P1-09                               | 6/1/2019   | 4/30/2021  |
| PBAU | ACT | Aurora PA   | 6/1/2001   |            |
| PBBR | ACT | Borealis PA   | 8/1/2002   |            |
| PBCN | ACT | Combined Niakuk PA  | 1/1/2008   |            |
| PBMS | ACT | Midnight Sun PA   | 2/1/2000   |            |
| PBOR | ACT | Orion PA  | 2/1/2004   |            |
| PBPL | ACT | Polaris PA  | 9/1/2002   |            |
| PBRA | ACT | Raven PA  | 1/1/2008   |            |
| PC01 | ACT | Pretty Creek Gas Storage Lease Op ADL 390776 - Gas Storage Only         | 10/1/2005  | 9/30/2025  |
| PGAS | ACT | Gas Cap PA  | 4/1/1977   |            |
| PI01 | INA | Pioneer Tr77/ADL 384685 Cook #1 Lowell #2 Bering #3 Baranof #4 Wells    | 6/1/2003   | 9/30/2003  |
| PK01 | ACT | Pikka Tr63/393028 Tr79/392975 Nanushuk Fm Pikka B ST1                   | 3/1/2019   | 2/28/2021  |
| PK02 | ACT | Pikka Tr24/393002 Tr25/392999 Tr32/393006 Nanushuk Fm Pikka C ST1       | 3/1/2019   | 2/28/2021  |
| PL01 | INA | Placer Tr6/ADL391913 Kup C Placer-3                                     | 3/1/2016   | 3/1/2018   |
| POOL | INA | Trading Bay Monopod Lease Op ADL 18731 Non-Pool                         | 3/1/1987   | 11/30/2000 |
| PRTY | ACT | Beluga PA   | 8/19/1986  |            |
| PRUD | ACT | Oil Rim PA  | 4/1/1977   |            |
| PTMC | ACT | Point McIntyre PA   | 2/1/1989   |            |
| PTTR | ACT | Point Thomson Initial PA  | 1/1/1969   |            |
| RE01 | INA | Redoubt Tr 2/ADL 374002 Hemlock Fm. RU#1 Well                           | 2/1/2001   | 2/28/2001  |
| RE02 | INA | Redoubt Shoal Field Tr3/ADL381203 Tyonek G-0 Sands RU-3                 | 5/1/2011   | 4/30/2017  |
| RE03 | INA | Kustatan Lease Op ADL 390368 Tyonek Undef. Gas Pool Kustatan No. 1 Well | 11/1/2005  |            |
| RE04 | INA | Redoubt Shoal Field Tr 3/ADL 381203 Upper Tyonek RU#3 Well              | 5/1/2011   | 4/30/2014  |
| RE05 | INA | Redoubt Unit Tr1/ADL378114 Lower Tyonek RU-4A                           | 1/1/2013   | 12/31/2014 |
| RE06 | INA | Redoubt Tr3/ADL381203 Hemlock RU-9                                      | 9/1/2014   | 8/31/2016  |
| REG0 | INA | Tyonek Sands G-0 (G-Zero) Gas PA  | 8/20/2004  | 4/30/2010  |
| REHM | ACT | Hemlock PA  | 12/1/2002  |            |
| SCHR | ACT | Schrader Bluff PA   | 3/23/1991  |            |
| SE01 | INA | SE Delta Tr 1/ADL 375067 Atlas #1 & #2 Wells                            | 1/26/2001  | 3/31/2003  |
| SE02 | INA | SE Delta Tr 7/ADL 389161 Cronus #1 Well                                 | 1/26/2001  | 6/1/2001   |
| SGHM | ACT | Hemlock PA  | 3/28/1998  |            |
| SGPT | ACT | South Granite Point Sands PA  | 3/28/1998  |            |
| SLTG | TRM | Tyonek Gas PA   | 4/1/2008   | 12/1/2017  |
| SMG1 | INA | South Middle Ground Shoals Lease Op ADL18744 East Foreland              | 11/1/1968  | 9/30/1994  |
| SMG2 | INA | South Middle Ground Shoals Lease Op ADL 18746 East Foreland             | 4/7/1967   | 9/30/1994  |
| SMGU | INA | Tertiary System PA  | 9/30/1994  |            |
| SPRK | INA | NORTH TRADING BAY UNIT/SPARK  | 1/1/1969   |            |
| STAT | INA | North Trading Bay Unit ADL 17597/5000                                   | 9/1/1968   | 7/16/1992  |
| STBL | TRM | Lower Beluga PA   | 1/18/1999  | 9/30/2007  |
| STBT | TRM | Lower Beluga/Tyonek PA  | 1/1/2000   | 12/15/2017 |
| STER | TRM | Sterling PA   | 8/1/1961   | 12/15/2017 |
| STHD | ACT | Grayling Gas Sands PA   | 10/1/1986  |            |
| STMP | TRM | Sterling and Beluga Gas PA  | 5/14/1978  |            |



|      |     |  |            |            |
|------|-----|--|------------|------------|
| STRL | ACT | Sterling Form. Gas Zones PA  | 8/13/2007  |            |
| STTY | TRM | Tyonek PA  | 1/19/1999  | 8/31/2007  |
| STUB | TRM | Upper Beluga PA  | 12/1/2004  | 12/15/2017 |
| SV01 | ACT | Southern Miluveach Unit, Tract 5, ADL 390680, Kuparuk Fm North Tarn 1A Well                  | 1/1/2012   | 9/30/2021  |
| SV02 | PEN | Southern Miluveach Unit, Tract 2, ADL 390691, Kuparuk Fm, SMU M-02 Well                      | 10/1/2019  | 9/30/2021  |
| TB01 | INA | Trading Bay Lease Op ADL 18731 A15 Well  | 3/21/2002  | 5/31/2003  |
| TB02 | ACT | Trading Bay Unit Tr12/ADL18731   | 8/1/2013   |            |
| TB03 | ACT | Trading Bay Unit TR20/ADL392193 A-28RD Well  | 8/1/2013   |            |
| TE01 | INA | Tiger Eye Tr 2/ADL 391104 Tiger Eye Central #1 well  | 5/1/2013   | 4/30/2015  |
| TFLD | INA | Trading Bay Field Lease Op ADL 18731   | 1/1/1900   | 6/30/2012  |
| TM01 | ACT | Three Mile Creek Lease Op ADL 388233 Beluga Fm. TMC Unit 1 Well                              | 1/1/2005   |            |
| TMTM | TRM | Three Mile Creek PA Three Mile Creek Unit  | 7/1/2005   | 10/31/2006 |
| TRBF | INA | Trading Bay Field Lease Op ADL 18731   | 11/17/1982 | 12/31/2011 |
| TTAB | INA | Kuparuk R. Tr 44/ADL 25569 Tabasco Phase 1   | 3/25/1998  | 10/14/1998 |
| TY-D | ACT | Tyonek "D" Zone Gas Sands PA   | 8/13/2007  |            |
| UPTY | ACT | Upper Tyonek Form. Undifferentiated Gas Sands PA   | 1/3/2008   |            |
| WBEA | ACT | West Beach PA  | 2/22/1993  |            |
| WFOR | ACT | McArthur River West Foreland Oil Pool PA   | 7/20/1969  |            |
| WM01 | ACT | West McArthur R. Tr 2/ADL 359112 Westforeland #1 Well  | 4/1/2001   |            |
| WM02 | ACT | West McArthur R. Tr 2/ADL 359112 Westforeland #2 Well  | 12/1/2004  |            |
| WM03 | PEN | West McArthur R. Tr 1/ADL 359111 Westforeland #7A Well                                       | 5/28/2010  | 11/30/2012 |
| WMRV | ACT | Area #1 PA   | 7/27/1990  |            |
| WMSW | ACT | Sword PA   | 11/1/2013  |            |
| WNAK | INA | Prudhoe Bay Tr 30/ADL 34629 Kup. Res.  | 8/31/1993  | 11/30/1998 |
| WNKK | INA | Prudhoe Bay Field Lease Op ADL 34626 Niakuk Pool   | 8/1/1993   | 10/31/1996 |
| WNPA | INA | Western Niakuk PA  | 2/1/1998   | 12/31/2007 |
| WSPA | ACT | West Sak PA  | 12/1/1997  |            |
| X001 | INA | Prudhoe Bay Tr 8/ADL 28297 (ARCO) Polaris Res. Schrader Fm. P1-09 Non-consent Well           | 1/1/1997   | 2/28/1997  |
| X002 | INA | Milne Pt. Tr 13/ADL 25517  | 3/1/1997   |            |
| X003 | INA | Kuparuk R. Tr 42/ADL 25645 Cache Prospect Well   | 3/20/1997  | 4/30/1997  |
| X004 | INA | Kuparuk R. Tr 66/ADL 25656 Lisburne Fm. West Goldhill Prospect 2F-20 Well                    | 10/1/1997  | 6/1/1998   |
| X005 | INA | Prudhoe Bay Tr 21/ADL 28258 Polaris Res. Schrader Fm. S-200, 201, 213 Wells                  | 12/17/1997 | 8/31/2002  |
| X006 | INA | Prudhoe Bay Tr 55A/ADL 28263 Segment 2 Polaris Res. Schrader Fm. W-200 & 211 Wells           | 11/25/1997 | 8/31/2002  |
| X007 | INA | Prudhoe Bay Field Lease Op ADL 28299 Midnight Sun Res. Kup. Fm. Sam #1 Well                  | 9/16/1998  | 1/31/2000  |
| X008 | INA | Prudhoe Bay Field Lease Op ADL 28299 Sambuca Undef. Pool Ivishak Fm. Sam #1 Well             | 11/25/1997 | 9/30/2000  |
| X009 | INA | Prudhoe Bay Tr 50/ADL 28240 Borealis Res. V-100, V-106, 104i & 105i Wells                    | 1/22/1998  | 7/31/2002  |
| X010 | INA | Prudhoe Bay Tr 18/ADL 28239 Borealis Res. L-100, 101, 114, 115, 116, 117, V-106 & 104i Wells | 1/22/1998  | 7/31/2002  |
| X011 | INA | Prudhoe Bay Tr 51/ADL 28241 Borealis Res. L-107, 110, 108i & 109i Wells                      | 1/22/1998  | 7/31/2002  |
| X012 | INA | Prudhoe Bay Tr 15/ADL 47446  | 1/22/1998  | 6/15/1998  |
| X013 | INA | Prudhoe Bay Tr 26 & 26A/ADL 28299 Midnight Sun Res. Kup. Fm. MS #1 Well                      | 10/1/1998  | 1/31/2000  |
| X014 | INA | Prudhoe Bay Tr 21/ADL 28258 Aurora Res. Kup. Fm. S-100 & 101 Wells                           | 11/1/2000  | 1/31/2001  |
| X015 | INA | Kuparuk R. Tr 142/ADL 373112 Meltwater North #2 Well   | 2/2/1999   | 5/31/2001  |
| X016 | INA | Kuparuk Field Lease Op ADL 389047 Meltwater Pool Meltwater South #1 Well                     | 2/2/1999   | 6/15/1999  |
| X017 | INA | Kuparuk Field Lease Op ADL 389058 Tarn Pool  | 12/27/1999 | 6/5/2000   |
| X018 | INA | Prudhoe Bay Field Lease Op ADL 28256 Aurora Undef. Pool S-102 Well (Non-consent?)            | 11/1/2000  | 1/31/2001  |
| X019 | INA | Prudhoe Bay Tr 32/ADL 34635 Sag R. Interval NK-43 Well                                       | 2/22/2001  | 12/31/2007 |
| X020 | INA | Prudhoe Bay Tr 48/ADL 28261 Polaris Res. Schrader Fm. S-216 Well                             | 4/11/2001  | 8/31/2002  |
| X021 | INA | Prudhoe Bay Tr 55/ADL 28263 Segment 1 Polaris Res. Schrader Fm. W-201 Well                   | 7/7/2001   | 8/31/2002  |
| X022 | INA | Prudhoe Bay Tr 53/ADL 28245 Borealis Res. V-117 Well   | 5/1/2001   | 11/30/2004 |
| X023 | INA | Prudhoe Bay Tr 32/ADL 34635 Raven Res. Sag R. Interval Niakuk 19A Well                       | 1/1/2002   | 1/2/2002   |