

Section Two

Oil and Gas Units

North Slope Cook Inlet Non-Unitized Lease Production Alaska Fields and Pools

Oil and Gas Units

TABLE II.1 OIL & GAS UNITS

NORTH SLOPE

Badami
Colville River
Cronus
Duck Island
Jacob's Ladder
Kuparuk River
Milne Point
NE Storms
Nikaitchuq
Northstar
Ooguruk
Point Thomson
Prudhoe Bay
Rock Flour
Tuvaag
Whiskey Gulch

COOK INLET

Beaver Creek
Beluga River
Birch Hill
Cannery Loop
Cosmopolitan
Deep Creek
Ivan River
Kasilof
Kenai River
Lewis River
Lone Creek
Moquawkie
Nicolai Creek
Nikolaevsk
Ninilchik
North Cook Inlet
North Fork
North Trading Bay
Pretty Creek
Redoubt
South Granite Point
South Middle Ground Shoal
South Ninilchik
Sterling
Stump Lake
Swanson River
Three Mile Creek
Trading Bay
West McArthur River

LEASE PRODUCTION

Granite Point
Kustatan
Middle Ground Shoal
North Trading Bay
West Foreland
Wolf Lake

Notes: All unit and participating area ownership and acreage figures are current as of March 6, 2006. Ownership percentages are based on leased surface acreage and may not represent ownership at depth.

Unit acreage figures may differ from previous annual reports because prior years included total leased acres held by the unit, not just acreage within the unit boundary that is reported herein.

The State of Alaska is sole royalty owner where ownership is not indicated.

* indicates working interest ownership is aligned over most of the unit leased area.

Unitization

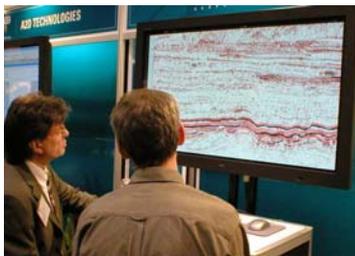
Unitization is the grouping or pooling of working interest and royalty ownership in oil and gas leases that overlay a common petroleum reservoir. It is a method for developing an oil or gas pool that maximizes ultimate recovery, prevents economic and physical waste, and protects the rights of all parties with an ownership interest in the accumulation. A unit agreement defines a contractual relationship between the state, the royalty owners, and the working interest owners of the oil and gas leases included in the unit area. When leases are unitized, operators can eliminate redundancy and waste by sharing infrastructure and facilities, splitting development costs, and adopting unified reservoir management plans. Without unitization, competitive development can result in overly dense drilling, rapid loss of reservoir pressure, and undesired production of formation fluids. Unitization minimizes impacts to the environment, protects the value of leases, and ensures efficient and equitable recovery of hydrocarbons. Unitization can optimize value from public resources. The unit agreement entrusts the unit operator with duties, responsibilities, and obligations. A unit operator must be qualified to hold a lease and to fulfill the duties and obligations prescribed in the unit agreement. A performance bond is normally required before commencing drilling operations in Alaska.

Unit Formation

The unitization process begins when lessees identify a prospect or pool. The lessees in the proposed unit area select a unit operator. The unit application includes a plan of exploration and other terms for developing the entire unit area safely and responsibly (11 AAC 83.341). All lessees who hold an interest in the reservoir must be invited to join the unit. The commissioner of the Alaska Department of Natural Resources then publishes a Decision and Finding approving or disapproving the unit application. Unitization extends a lease beyond its initial primary term. After delineation drilling and testing, the unit operator may propose a participating area within the boundaries of the unit.



Osprey Platform
J. Patrick



TGS at North American
Prospect Expo 2004

Participating Areas

At least 90 days before sustained production from a reservoir, the unit operator must apply to form a participating area. The participating area may include only those lands that are reasonably estimated to be underlain with hydrocarbons in quantities sufficient to pay well costs (11 AAC 83.351). The unit operator and state agree on a tract allocation schedule for the participating area that divides production shares fairly. An oil and gas unit can have one or more participating areas within its boundaries, depending on the geology of the area. Participating areas are described laterally and limited or defined by depth. The boundaries of the participating area should conform as closely as possible to the boundaries of the oil or gas pool.

Unitization Criteria

The director of the Division of Oil and Gas considers the following criteria when evaluating a unit or participating area application. The application should:

- promote conservation of all natural resources, including all or part of an oil or gas pool, field, or like area;
- promote the prevention of economic and physical waste; and
- provide for the protection of all parties of interest, including the state.

In evaluating the above criteria, the director considers:

- the environmental costs and benefits of unitized exploration or development;
- the geological and engineering characteristics of the potential hydrocarbon accumulation or reservoir proposed for unitization;
- prior exploration activities in the proposed unit area;
- the applicant's plans for exploration or development of the unit area;
- the economic costs and benefits to the state; and
- any other relevant factors, including measures to mitigate impacts identified above, the commissioner determines necessary or advisable to protect the public interest.

Unit Application

Before a 30-day public review of the unit application can begin, it must be complete and include the following:

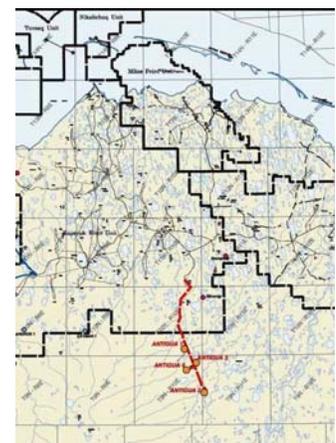
- 1) the unit agreement, including exhibits required under 11 AAC 83.341 or 11 AAC 83.343, executed by the proper parties;
- 2) the unit operating agreement executed by the working-interest owners, which is submitted for information only and does not require the commissioner's approval for adoption or amendment;
- 3) evidence of reasonable effort made to obtain joinder of any proper party who has refused to join the unit agreement;
- 4) all pertinent geological, geophysical, engineering, and well data, and interpretations of those data directly supporting the application;
- 5) an explanation of proposed modifications, if any, of the standard state unit agreement form; and
- 6) the application fee prescribed by 11 AAC 05.010.

Within 10 days of receipt of a complete application, a public notice initiates a 30-day comment period. The Division of Oil and Gas will issue a decision within 60 days of the close of the comment period.

Plans of Exploration and Development

The unit operator and state must also agree on an initial unit plan of exploration or development 11 AAC 83. In concert with the unit agreement and plans of exploration, development, and operation, a unit operating agreement is drafted describing how expenses and revenues are distributed or paid among the working interest owners in the unit. Unit operators must submit an annual plan of exploration or development for approval (11 AAC 83.341-.343). Often unit areas are explored and developed at the same time. Failure to meet the goals, objectives, and commitments in the plan of exploration or development can result in default and unit termination.

Alaska has more than 50 units in various stages of exploration, development, production, and post-production field life stages.

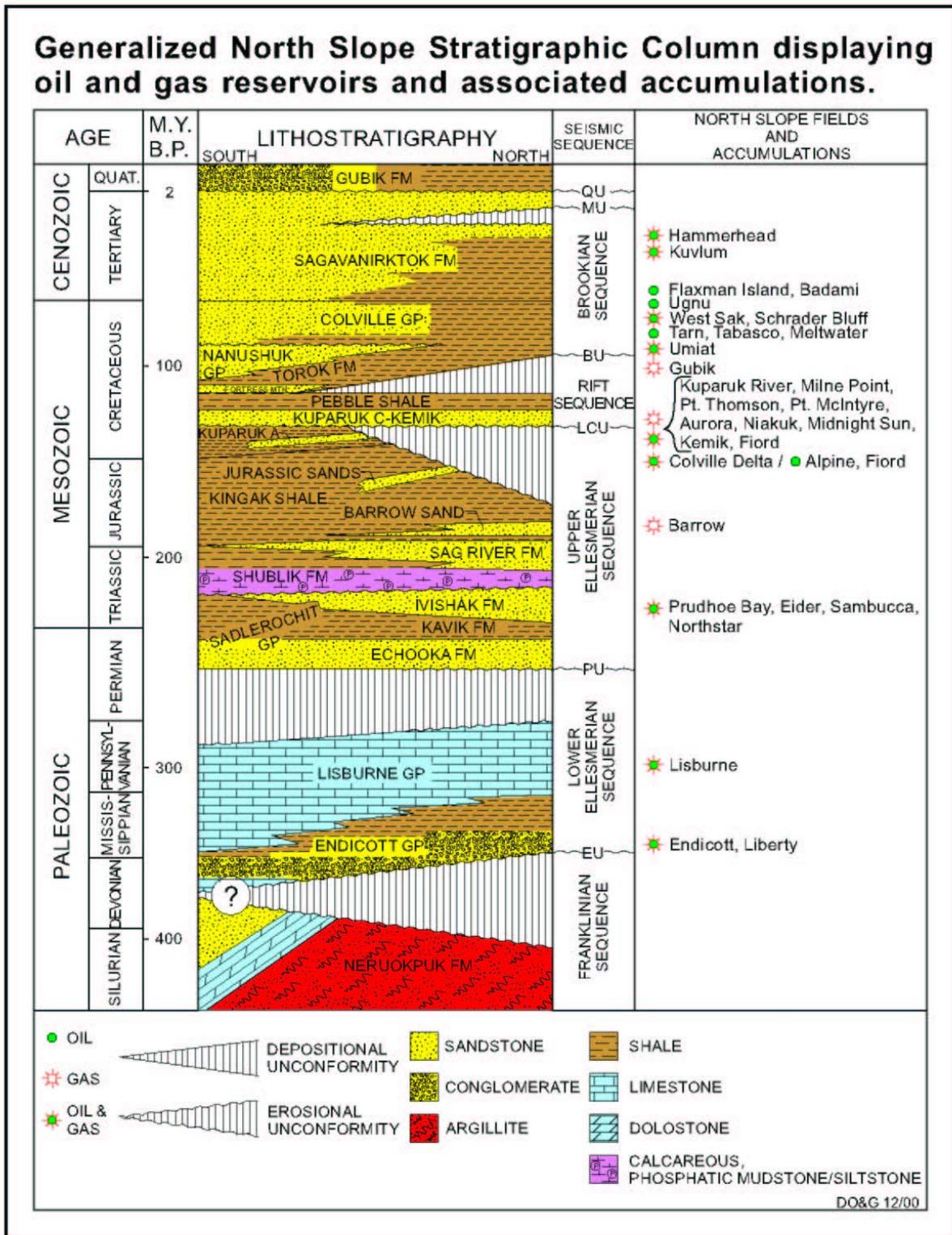


*ConocoPhillips Antigua
Exploration Plan*

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Oil and Gas Units

Generalized North Slope Stratigraphic Column



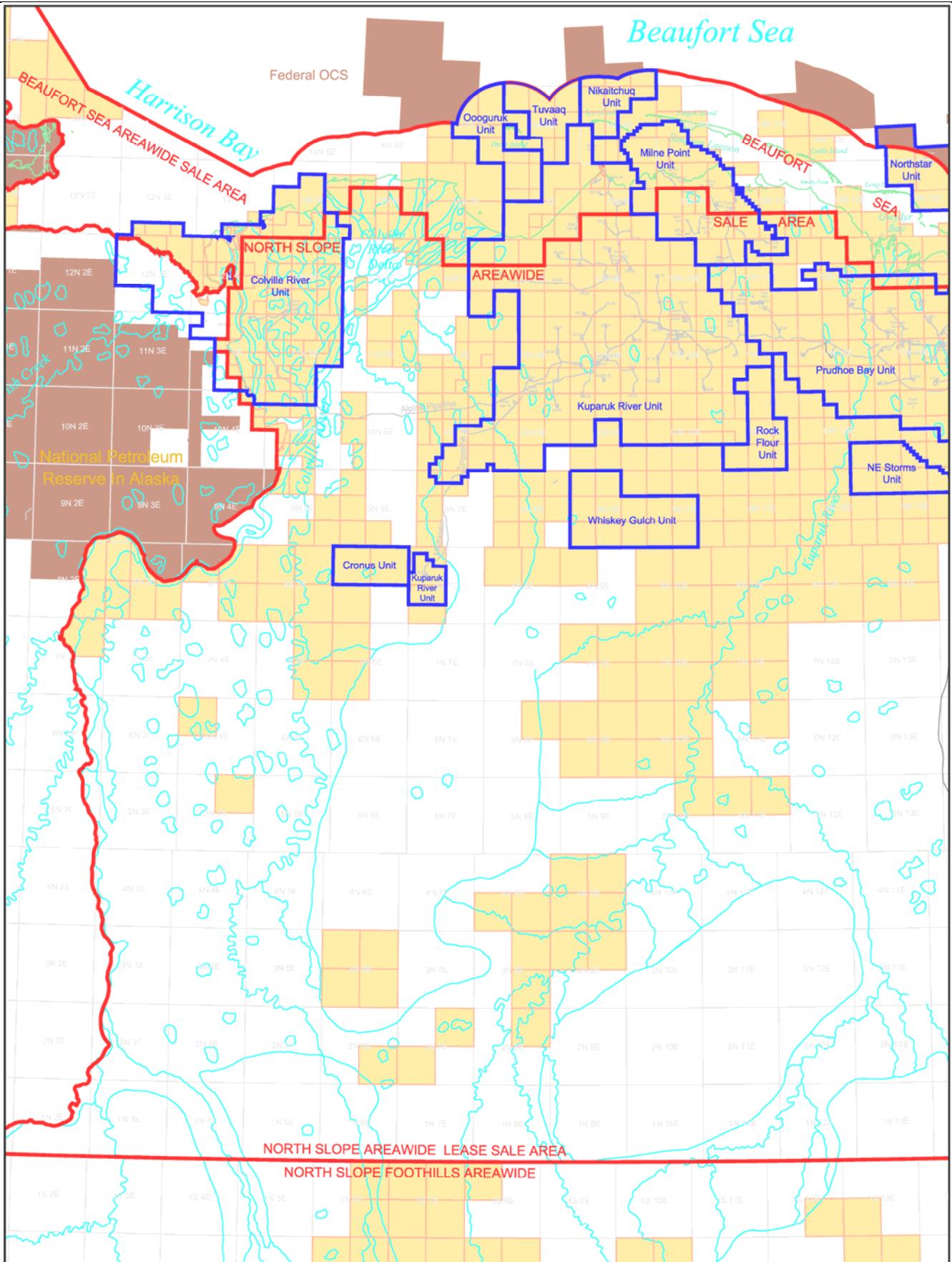
Oil and Gas Units

Generalized Cook Inlet Stratigraphic Column

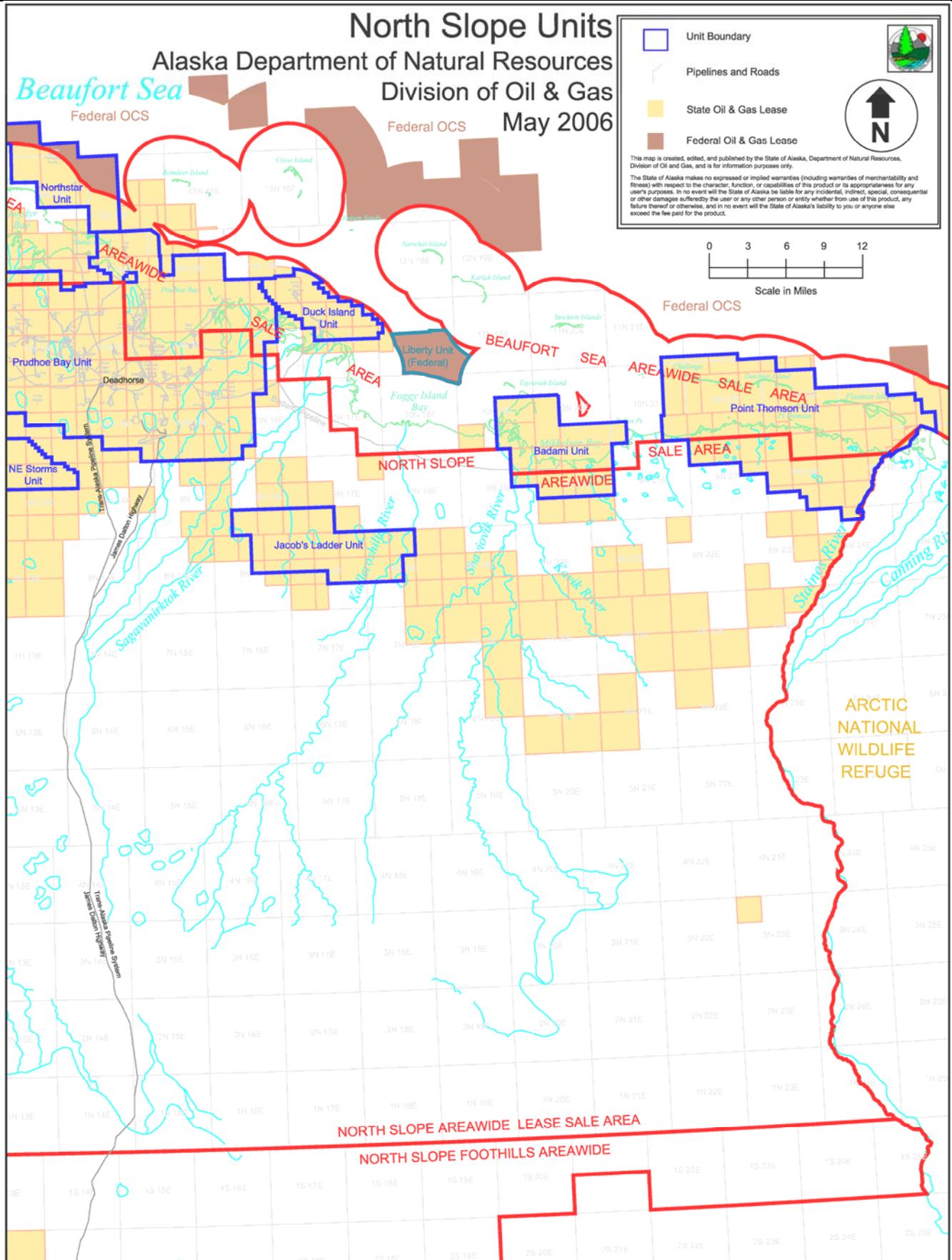
QUATERNARY	Recent	Alluvium	
	Pleistocene	Glacial Gravels Sands, Silts, & Clays	
TERTIARY	PLIOCENE	Sterling Fm.	
	MIOCENE	Beluga	
		Tyonek Fm.	
	OLIGOCENE	Hemlock	
			
	EOCENE	W. Foreland	
	PALEOCENE	Chickaloon Fm.	
CRETACEOUS	UPPER	Matanuska Fm.	
	LOWER	Unnamed Shale	
JURASSIC	UPPER	Naknek Fm. Chinitna Fm.	
	MIDDLE	Tuxedni Gp.	OIL SOURCE
	LOWER	Talkeetna Fm.	

T. Ryherd, DO&G

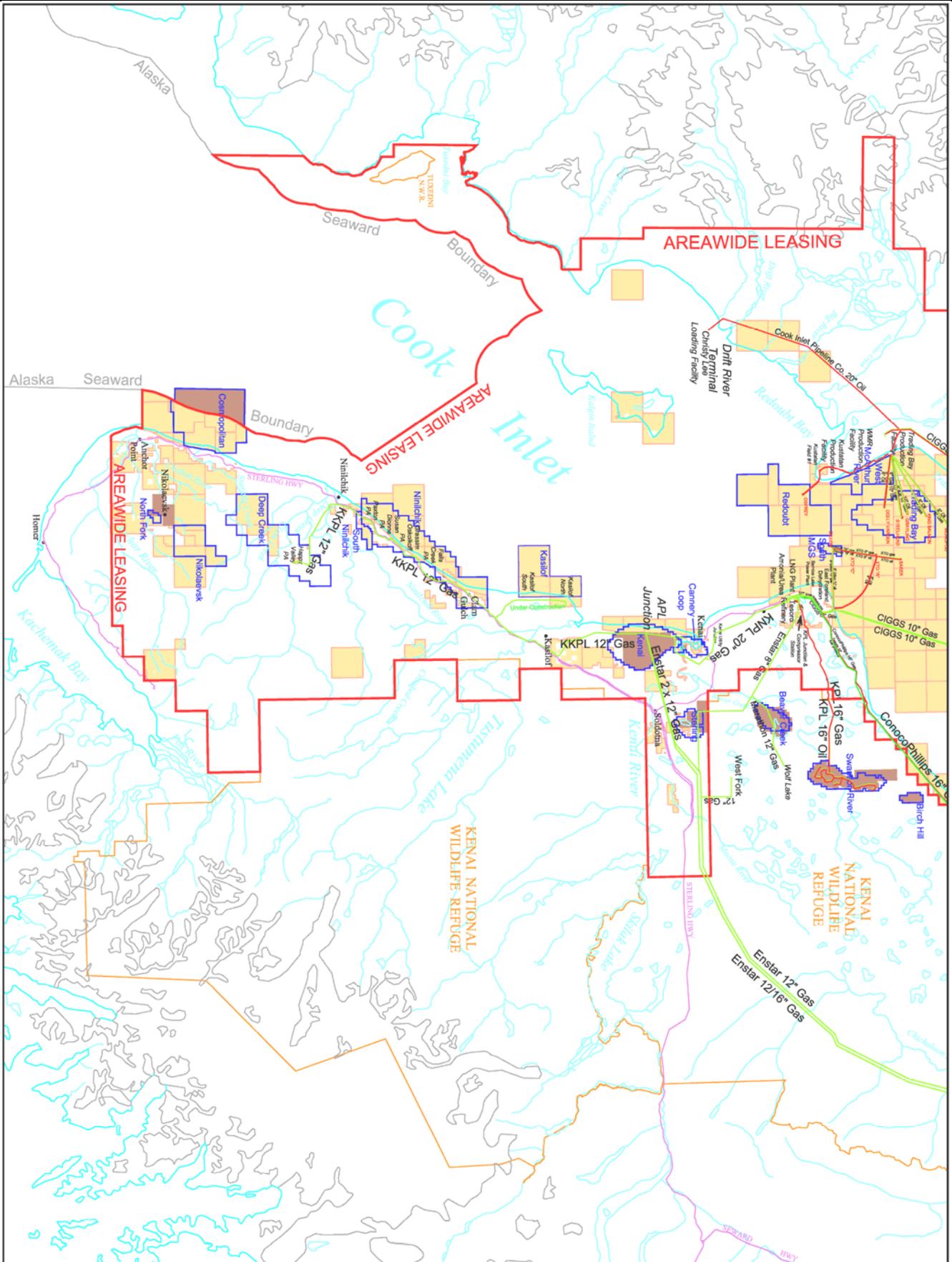
Oil and Gas Units



Oil and Gas Units



Oil and Gas Units



North Slope



Badami Pad
B. Webb

Status: Producing
 Operator: BP Exploration (Alaska), Inc.
 Working Interest: BP Exploration (Alaska), Inc. 100%
 Total Acres: 37,402
 First Production: 1998

Badami Unit

Badami Sands PA

Status: Producing
 Discovery: 1990, Conoco Badami #1
 Reservoir: Tertiary Canning Formation
 Badami sandstone (-9,900 ft)



Alpine expansion loop
S. Schmitz

Status: Producing Oil and Gas
 Operator: ConocoPhillips Alaska, Inc.
 *Working Interest: ConocoPhillips Alaska, Inc. 77.99%
 Anadarko Petroleum Corp. 22%
 Others 0.01%
 Total Acres: 127,827
 State Acres: 100,844
 Royalty Ownership: State of Alaska
 Arctic Slope Regional Corporation
 First Production: 2000

Colville River Unit

Alpine PA

Status: Producing
 Discovery: 1994, ARCO Bergschrund #1
 Reservoir: Jurassic Kingak Formation,
 Alpine sandstone (-6,850 ft.)

Nanuk Tract Operation

Status: Test production
 Discovery: 2000, ARCO Nanuk #2
 Reservoir: Cretaceous Torok Fm.,
 Nanuq sandstone (-6,140 ft.)



CD 3 Pad, Doyon Rig 19
S. Schmitz

Status: Undeveloped
 Discovery: 1992, ARCO Fiord #1
 Reservoir: Kuparuk/Nechelik sandstones
 (-6,890 ft. and -7,400 ft.)

Fiord Discovery

North Slope

Cronus Unit

Status: Exploration
Operator: Pioneer Natural Resources AK, Inc.
Working Interest: Pioneer Natural Resources AK, Inc. 90%
AVCG LLC 10%
Total Acres: 11,343



Tundra Moss Campion
S. Schmitz

Duck Island Unit

Status: Producing Oil and Gas
Operator: BP Exploration (Alaska), Inc.
Working Interest: BP Exploration (Alaska), Inc. 52.7%
ExxonMobil AK Production Inc. 31.9%
Chevron (Unocal) 12.0%
ConocoPhillips Alaska, Inc. 3.0%
NANA Regional Corporation, Inc. 0.3%
Doyon Ltd. 0.08%
Total Acres: 17,588
First Production: 1994

Eider PA

Status: Producing
Discovery: 1998, BP Duck Island Unit MPI #2-56/EID
Reservoir: Triassic Ivishak Sandstone
(-9,700' subsea)

Endicott PA

Status: Producing
Discovery: 1978, Sohio Sag Delta 34633 #4
Reservoir: Mississippian Kekiktuk Conglomerate
(-10,000 ft subsea)

Sag Delta North PA

Status: Producing
Discovery: 1982, Sohio Sag Delta #9
Reservoir: Triassic Ivishak (-10,000' subsea)

Jacob's Ladder Unit

Status: Exploration
Operator: Anadarko Petroleum Corporation
Working Interest: Anadarko Petroleum Corp. 100%
Total Acres: 37,982



Meltwater Pad
S. Schmitz

Status:
Operator:
*Working Interest:

Kuparuk River Unit

Producing Oil and Gas
ConocoPhillips Alaska, Inc.
ConocoPhillips Alaska, Inc. 55.29%
BP Exploration (Alaska), Inc. 39.28%
Chevron (Unocal) 5.00%
ExxonMobil AK Production Co. 0.36%
Chevron U.S.A. 0.11%

Total Acres: 252,894
First Production: 1981

Kuparuk PA

Status: Producing
Discovery: 1969, Sinclair Ugnu #1
Reservoir: Cretaceous Kuparuk Formation
(-5,600 ft subsea)

Meltwater PA



Palm Flowlines
C. Ruff

Status: Producing
Discovery: 2000, ARCO Meltwater North #1
Reservoir: Late Cretaceous Seabee Fm.
Bermuda/Cairn sand

Tabasco PA

Status: Producing
Discovery: 1986, ARCO Kuparuk River Unit #2T-02
Reservoir: Cretaceous Colville Group
Tabasco sand

Tarn PA

Status: Producing
Discovery: 1991, ARCO KRU Bermuda #3
Reservoir: Late Cretaceous Seabee Fm.,
Bermuda sand (-4,376 to -5,990 ft)

West Sak PA

Status: Producing
Discovery: West Sak River State #1
Reservoir: Cretaceous Colville Group
Tabasco sand

North Slope



Milne Point Unit F-Pad
S. Schmitz

Milne Point Unit
 Status: Producing Oil and Gas
 Operator: BP Exploration (Alaska), Inc.
 Working Interest: BP Exploration (Alaska), Inc. 100%
 Total Acres: 49,668
 First Production: 1985

Kuparuk PA

Status: Producing
 Discovery: 1969, Chevron Kavearak Pt. #32-25
 1993, BP Cascade #1
 Reservoir: Cretaceous Kuparuk Formation
 (-7,200 ft subsea)

Schrader Bluff PA

Status: Producing
 Discovery: 1969, Chevron Kavearak Pt. #32-25
 Reservoir: Cretaceous Colville Group
 Schrader Bluff Fm.

Sag River Tract Operations (Undefined Pool)

Status: Producing
 Discovery: 1969, Chevron Kavearak Pt. #32-25
 Reservoir: Sag River and Ivishak formations

NE Storms Unit

Status: Exploration
 Operator: Pioneer Natural Resources AK, Inc.
 Working Interest: Pioneer Natural Resources AK, Inc. 50%
 ConocoPhillips Alaska, Inc. 50%
 Total Acres: 16,456



Nabors Rig 27E
C. Ruff

Nikaitchuq Unit

Status: Exploration
 Operator: Kerr-McGee Oil & Gas Corp.
 Working Interest: Kerr-McGee Oil & Gas Corp. 70%
 ENI Petroleum US LLC 30%
 Total Acres: 12,968

North Slope



Northstar Facility
S. Schmitz

Northstar Unit
 Status: Producing Oil and Gas
 Operator: BP Exploration (Alaska), Inc.
 Working Interest: BP Exploration (Alaska), Inc. 98.13%
 Murphy Exploration (Alaska), Inc. 1.87%
 Total Acres: 28,024
 State Acres: 17,599
 Royalty Ownership: State of Alaska/United States
 First Production: 2001

Northstar PA

Status: Producing
 Discovery: 1984, Shell BF-47 (Seal Island) #1
 Reservoir: Ivishak and Shublik "D" Formations
 (-11,000 ft. subsea)



Northstar Production Island
S. Schmitz

Oooguruk Unit

Status: Exploration
 Operator: Pioneer Natural Resources AK, Inc.
 Working Interest: Pioneer Natural Resources, AK 70%
 ENI Petroleum US LLC 30%
 Total Acres: 20,394



Arctic Coastal Plain
B. Webb

Point Thomson Unit

Status: Development
 Operator: ExxonMobil
 Working Interest: ExxonMobil 52.58%
 BP Exploration Alaska, Inc. 29.19%
 Chevron U.S.A., Inc. 14.31%
 ConocoPhillips Alaska, Inc. 2.82%
 Others 1.10%
 Total Acres: 106,201

Point Thomson Sands

Status: Undeveloped
 Discovery: 1977, Exxon Pt. Thomson #1
 Reservoir: Lower Cretaceous Thomson sandstone
 (-12,834 ft.)

Flaxman Discovery

Status: Undeveloped
 Discovery: 1975, Exxon Alaska State A #1
 Reservoir: Tertiary Flaxman sand (-12,565 ft.)



Exploration pad
B. Webb

Sourdough Discovery

Status: Undeveloped
 Discovery: 1994, BP Sourdough #2



Arctic Drilling Rig
A. Motschenbacher

Prudhoe Bay Unit

Status: Producing Oil and Gas
 Operator: BP Exploration (Alaska), Inc.
 Working Interest: ExxonMobil AK Production, Inc. 36.39%
 (Aligned for all PA's ConocoPhillips Alaska, Inc. 36.07%
 ~December 2001) BP Exploration (Alaska), Inc. 26.36%
 Chevron U.S.A., Inc. 1.16%
 Forest Oil Corporation 0.02%
 Total Acres: 248,677
 First Production: 1977

Aurora PA

Status: Producing
 Discovery: 1969, Mobil North Kuparuk State #1
 Reservoir: Cretaceous Kuparuk Formation

Borealis PA

Status: Producing
 Discovery: 1969, Mobil West Kuparuk State #1
 Reservoir: Cretaceous Kuparuk Formation

Gas Cap PA

Status: Producing
 Discovery: 1968, Richfield Prudhoe Bay State #1
 Reservoir: Triassic Ivishak Sandstone
 (-8,800 ft subsea)

Lisburne PA

Status: Producing
 Discovery: 1968, Richfield Prudhoe Bay State #1
 Reservoir: Mississippian Lisburne Group

Midnight Sun PA

Status: Producing
 Discovery: 1997, BP Prudhoe Bay Un MDS #E-100
 Reservoir: Cretaceous Kuparuk Formation

Niakuk PA

Status: Producing
 Discovery: 1985, BP Niakuk #5
 Reservoir: Cretaceous Kuparuk Formation (-9,350 ft.)

Prudhoe Bay Unit, Cont.



Oliktok Point STP
S. Schmitz

North Prudhoe Bay PA

Status: Producing
Discovery: 1970, ARCO North Prudhoe Bay State #1
Reservoir: Triassic Sadlerochit Group

Oil Rim PA

Status: Producing
Discovery: 1968, Richfield Prudhoe Bay State #1
Reservoir: Triassic Ivishak sandstone (-8,800 ft subsea)

Polaris PA

Status: Producing
Discovery: 1969, Mobil North Kuparuk State #1
Reservoir: Cretaceous Colville Group, Schrader Bluff Fm.

Point McIntyre PA

Status: Producing
Discovery: 1988, ARCO Pt. McIntyre #3A
Reservoir: Cretaceous Kuparuk Formation



Prudhoe Bay Oilfield
A. Motschenbacher

West Beach PA

Status: Producing
Discovery: 1976, ARCO West Beach #3
Reservoir: Cretaceous Kuparuk Formation

Western Niakuk PA

Status: Producing
Discovery: 1985, BP Niakuk #5
Reservoir: Cretaceous Kuparuk Formation (-9,350 ft.)

Orion PA

Status: Producing
Discovery: 1968, Mobil Kuparuk State #1
Reservoir: Cretaceous Schrader Bluff Fm (-4,500 ft.ss)

North Slope

Rock Flour Unit

Status: Exploration
Operator: ENI Petroleum US LLC
Working Interest: ENI Petroleum US LLC 100%
Total Acres: 10,843

Tuvaq Unit

Status: Exploration
Operator: ENI Petroleum US LLC
Working Interest: ENI Petroleum US LLC 100%
Total Acres: 14,561

Whiskey Gulch Unit

Status: Exploration
Operator: AVCG LLC
Working Interest: AVCG LLC 100%
Total Acres: 30,651



Meter Turbine
S. Schmitz



Arktos train
S. Schmitz

Beaver Creek Unit

Status: Producing Oil and Gas
 Operator: Marathon Oil Company
 Working Interest: Marathon Oil Company 100%
 Total Acres: 3,680
 Royalty Ownership: United States/CIRI
 First Production: 1973

Sterling Gas, Beluga Gas, and Beaver Creek Oil Pools

Status: Producing oil and gas
 Discovery: 1972, Marathon Beaver Creek #4
 Reservoir: Tertiary Hemlock, Lower Tyonek and Beluga formations



B. Havelock

Beluga River Unit

Status: Producing Gas
 Operator: ConocoPhillips Alaska, Inc.
 Working Interest: ConocoPhillips Alaska, Inc. 33.33%
 Chevron USA, Inc. 33.33%
 Municipality of Anchorage 33.33%
 Total Acres: 8,228
 State Acres: 6,099
 Royalty Ownership: State of Alaska/United States/Fee
 First Production: 1968

Beluga-Sterling Gas Pool PA

Status: Producing gas
 Discovery: 1962, Chevron Beluga River Unit 212-35 #1
 Reservoir: Tertiary Sterling Formation

Birch Hill Unit

Status: Suspended
 Operator: Chevron (Unocal)
 Working Interest: Chevron (Unocal) 78.71%
 CIRI Production Company 19.68%
 Marathon Oil Company 1.61%
 Total Acres: 1,240
 Royalty Ownership: United States/CIRI
 First Production: Shut-in 1965

Gas Pool #1 PA

Status: Shut-in
 Discovery: 1965, Chevron Birch Hill Unit #22-25
 Reservoir: Tertiary Tyonek Formation
 Working Interest: Chevron (Unocal) 78.7%



Cannery Loop #3
Redoubt Volcano
L. Ibele

Cannery Loop Unit

Status: Producing Gas
 Operator: Marathon Oil Company
 Working Interest: Marathon Oil Company 100%
 Total Acres: 2,640
 State Acres: 916
 Royalty Ownership: State of Alaska/United States/Fee
 First Production: 1988
 :

Beluga Gas Sands PA

Status: Producing
 Discovery: 1979, UNOCAL Cannery Loop Unit #1
 Reservoir: Tertiary Beluga Formation

Sterling Undefined Sands PA

Status: Shut-in
 Discovery: 1979, UNOCAL Cannery Loop Unit #1
 Reservoir: Tertiary Sterling Formation

Tyonek D Zone Gas Sands PA

Status: Shut-in
 Discovery: 1979, UNOCAL Cannery Loop Unit #1
 Reservoir: Tertiary Tyonek Formation

Upper Tyonek Gas Sands PA

Status: Producing
 Discovery: 1979, UNOCAL Cannery Loop Unit #1
 Reservoir: Tertiary Tyonek Formation

Cosmopolitan Unit

Status: Exploration
 Operator: ConocoPhillips Alaska, Inc.
 Working Interest: ConocoPhillips Alaska, Inc. 60%
 Devon Energy Production Co. 17.5%
 Forest Oil Corporation 12.5%
 Pioneer Natural Resources AK, Inc. 10%
 Total Acres: 24,600
 State Acres: 14,835
 Royalty Ownership: State of Alaska/United States

Starichkof Discovery

Status: Exploration
 Discovery: 1967, Penzoil Starichkof St. #1
 Reservoir: Tertiary Hemlock Conglomerate

Cook Inlet

Deep Creek Unit

Status: Exploration
Operator: Chevron (Unocal)
Working Interest: Chevron (Unocal) 100%
Total Acres: 22,657
State Acres: 9,146
Royalty Ownership: State of Alaska/CIRI
First Production: October 2004



Nikolaevsk Pad
C. Ruff

Happy Valley Participating Area

Status: Producing gas
Discovery: 1963, Superior Oil Happy Valley Unit 31-22
First Production: October 2004

Ivan River Unit

Status: Producing Gas
Operator: Chevron (Unocal)
Working Interest: Chevron (Unocal) 100%
Total Acres: 2,291
First Production: 1990

Ivan River Gas Pool #1 PA

Status: Producing Gas
Discovery: 1966, Chevron Ivan River Unit #44-1
Reservoir: Tertiary Tyonek Formation



Kenai River
B. Havelock

Kasilof Unit

Status: Exploration
Operator: Marathon Oil Company
Working Interest: Marathon Oil Company 100%
Total Acres: 13,289



Caribou at Kenai Gas Field
L. Ibele

Kenai River Unit

Status:	Producing Gas
Operator:	Marathon Oil Company
Working Interest:	Marathon Oil Company ~100%
Total Acres:	13,238
State Acres:	2,191
Royalty Ownership:	State of Alaska/United States/Fee
First Production:	1961

Sterling Formation Gas Zone PA (A Zone PA)

Status:	Producing
Discovery:	1959, UNOCAL Kenai Unit #14-6
Reservoir:	Tertiary Sterling Formation Pool 2, 3,4, 5, 5.2 and 6

Beluga PA (Beluga Formation Gas Zones PA)

Status:	Producing
Discovery:	1959, UNOCAL Kenai Unit #14-6
Reservoir:	Tertiary Beluga Formation (-4,595 to -5,108 ft. subsea)

Tyonek Undefined PA

Status:	Producing
Discovery:	--
Reservoir:	--

Beluga-Tyonek Commingled PA

Status:	Producing
Discovery:	--
Reservoir:	Beluga and Tyonek Formation

Pool 6 Gas Storage Reservoir

Status:	Active State Gas Storage Lease
First Injection:	May 2006
Annual cycle capacity:	6-11 bcf
Max daily deliverability:	60 MMCF
Reservoir:	Nearly Depleted Sterling formation Pool 6

Oil and Gas Units

Cook Inlet



Lewis River Pad
B. Havelock

Lewis River Unit

Status: Producing
Operator: Chevron (Unocal)
Working Interest: Chevron (Unocal) 100%
Total Acres: 720
First Production: 1984

Lewis River PA #1

Status: Producing
Discovery: 1975, Cities Lewis River #1
Reservoir: Tertiary Tyonek and Beluga formations

Lewis River PA #2

Status: Suspended
Discovery: 1975, Cities Lewis River #1
Reservoir: Tertiary Tyonek and Beluga formations

Lone Creek Unit

Status: Producing Gas
Operator: Aurora Gas, LLC
Working Interest: Aurora Gas, LLC 100%
Total Acres: 4,607
Discovery: Anadarko Lone Creek #1
Reservoir: Tertiary Beluga and Tyonek formation
Royalty Ownership: Cook Inlet Region, Inc.
First Production: June 2003

Moquawkie Unit

Status: Producing Oil and Gas
Operator: Aurora Gas, Inc.
Working Interest: Aurora Gas, LLC 100%
Total Acres: 2,902
Discovery: Moquawkie No. 1
Reservoir: Tyonek Undefined
Royalty Ownership: Cook Inlet Region, Inc.
First Production: May 1967, November 2003



Nicolai Creek drilling
B. Havelock

Nicolai Creek Unit

Status: Producing Gas
Operator: Aurora Gas, LLC
Working Interest: Aurora Gas, LLC 100%
Total Acres: 411
State Acres: 365
Royalty Ownership: State of Alaska/United States
First Production: Shut-in 1977, Restart 2001

Nicolai Creek South Gas Pool "A" PA

Status: Shut-In
Discovery: 1966, Texaco Nicolai Creek State #1A
Reservoir: Tertiary Tyonek and Beluga formations

Cook Inlet



Unocal Red Well
C. Ruff

Nicolai Creek North Gas Pool "B" PA

Status: Producing gas
Discovery: 1967, Texaco Nicolai Creek Unit #3
Reservoir: Tertiary Tyonek and Beluga formations

Nicolai Creek Beluga PA

Status: Producing gas
Discovery: 2003, Aurora Gas NCU #9
Reservoir: Tertiary Beluga formations

Nikolaevsk Unit

Status: Exploration
Operator: Chevron (Unocal)
Working Interest: Chevron (Unocal) 100%
Total Acres: 7,686
State Acres: 6,908
Royalty Ownership: State of Alaska/CIRI



Marathon GO well
L. Ibele

Ninilchik Unit

Status: Producing Gas
Operator: Marathon Oil Company
Working Interest: Marathon Oil Company 60%
Chevron (Unocal) 40%
Total Acres: 25,807
State Acres: 19,583
Royalty Ownership: State of Alaska/United States/
CIRI/University of Alaska/Fee
First Production: 2003

Falls Creek PA

Status: Producing Gas
Discovery: 1961, Chevron Falls Creek Unit #43-1
Reservoir: Tertiary Tyonek Formation

Grassim Oskolkoff PA

Status: Producing Gas
Discovery: 2000, Marathon Grassim Oskolkoff #1
Reservoir: Tertiary Tyonek Formation



Ninilchik State #2
B. Havelock

Susan Dionne PA

Status: Producing Gas
Discovery: 2004, Marathon Susan Dionne #2
Reservoir: Tertiary Tyonek Formation

Paxton Pool

Status: Producing Gas
Discovery: 2004, Marathon Paxton #1
Reservoir: Tertiary Tyonek Formation

Cook Inlet



Kenai LNG Plant
J. Rogers

North Cook Inlet Unit *Tyonek "A" Platform*

Status: Producing Gas
 Operator: ConocoPhillips Alaska, Inc.
 Working Interest: ConocoPhillips Petroleum Co. 100%
 Total Acres: 9,782
 First Production: 1970

North Cook Inlet Initial PA

Status: Producing gas
 Discovery: 1962, Pan Am Cook Inlet State 17589 #1
 Reservoir: Tertiary Tyonek, Beluga and Sterling formations

North Fork Unit

Status: Shut-In
 Operator: Gas-Pro Alaska, LLC
 Working Interest: Gas Pro Alaska, LLC 60.3%
 IQ Gas, LLC 17.6%
 Alliance Energy Group LLC 13.7%
 Knoll Acres Assoc. LLC 4.7%
 Total Acres: 640
 State Acres: 400
 Royalty Ownership: State of Alaska/United States
 First Production: Shut-in in 1965

North Fork PA

Status: Suspended
 Discovery: 1965, Chevron North Fork Unit #41-35
 Reservoir: Tertiary Tyonek Formation

North Trading Bay Unit

Spark and Spurr Platforms

Status: Intermittent gas production
 Operator: Marathon Oil Company
 Working Interest (Gas): Marathon Oil Company 100%
 State Acres: 1,120
 First Production: 1968, Oil Shut-in 1992



Spark Platform
L. Ibele

Hemlock and "G" Formation PA

Status: Suspended
 Discovery: 1965, Chevron Trading Bay #1A
 Reservoir: Tertiary Hemlock and Tyonek formations

Cook Inlet

Pretty Creek Unit

Status:	Shut-in
Operator:	Chevron (Unocal)
Working Interest:	Chevron (Unocal) 100%
Total Acres:	4,659
First Production:	1986

Beluga PA

Status:	Suspended
Discovery:	1979, Chevron Pretty Creek Unit #2
Reservoir:	Tertiary Beluga Formation
:	

Beluga Gas Storage Reservoir

Status:	Active State Storage Lease
First Injection:	November 2005
Annual cycle capacity:	0.7 BCF
Max daily deliverability:	20 MMCF
Reservoir:	Depleted Beluga 31-5 Sandstone

Redoubt Unit

Osprey Platform

Status:	Producing
Operator:	Forest Oil Corporation
Working Interest:	Forest Oil Corporation 100%
Total Acres:	23,526
First Production:	2002



Osprey Platform
J. Patrick

Hemlock PA

Status:	Producing Oil
Discovery:	1968, Pan Am Redoubt Shoal Unit #2
Reservoir:	Tertiary Hemlock Conglomerate

G-Ø Gas Sands PA

Status:	Suspended
Discovery:	n/a
Reservoir:	Tertiary Tyonek
:	



Cook Inlet Platforms
B. Webb

South Granite Point Unit

Granite Point Platform

Status: Producing Oil and Gas
 Operator: Chevron (Unocal)
 Working Interest: ExxonMobil AK Production Co. 75%
 Chevron (Unocal) 25%
 Total Acres: 10,209
 First Production: 1967

South Granite Point Sands PA

Status: Producing
 Discovery: 1965, Mobil Granite Point 11965 #1
 Reservoir: Tertiary Tyonek Formation
 :

Hemlock PA

Status: Producing
 Discovery: 1965, Mobil Granite Point 11965 #1
 Reservoir: Tertiary Hemlock Conglomerate

South Middle Ground Shoal Unit

Dillon Platform

Status: Suspended
 Operator: Chevron (Unocal)
 Working Interest: Chevron (Unocal) 100%
 Total Acres: 1,160
 First Production: 1967

South Middle Ground Shoal Tertiary System PA

Status: Suspended
 Discovery: 1962, Pan Am MGS State 17595 #1
 Reservoir: Tertiary Hemlock and Tyonek formations

South Ninilchik Unit

Status: Exploration
 Operator: Chevron (Unocal)
 Working Interest: Chevron (Unocal) 100%
 Total Acres: 1,266
 State Acres: 823
 Royalty Ownership: State of Alaska/CIRI/Fee

Cook Inlet

Sterling Unit

Status: Producing Gas
 Operator: Marathon Oil Company
 Working Interest: Marathon Oil Company 100%
 Total Acres: 3,600
 State Acres: 409
 Royalty Ownership: State of Alaska/United States/CIRI/Fee
 First Production: 1962

“A” Zone PA (Sterling Formation Gas Zone PA)

Status: Producing
 Discovery: 1961, UNOCAL Sterling Unit #23-15
 Reservoir: Tertiary Sterling Formation
 :

Lower Beluga PA

Status: Producing
 Discovery: 1999, UNOCAL Sterling Unit #41-15
 Reservoir: Tertiary Beluga Formation

Tyonek PA

Status: Producing
 Discovery: 1999, UNOCAL Sterling Unit #41-15
 Reservoir: Tertiary Tyonek Formation



Stump Lake Unit
 B. Havelock

Stump Lake Unit

Status: Suspended
 Operator: Chevron (Unocal)
 Working Interest: Chevron (Unocal) 100%
 Total Acres: 4,800
 First Production: 1990

Stump Lake Gas Pool #1 PA

Status: Shut-in 1978, Restart 1990, Shut-in 2000
 Discovery: 1978, Chevron Stump Lake Unit #41-33
 Reservoir: Tertiary Beluga Formation
 :

Swanson River Unit

Status: Producing Oil and Gas
 Operator: Chevron (Unocal)
 Working Interest: Chevron (Unocal) 100%
 Total Acres: 8,021
 Royalty Ownership: United States/CIRI
 First Production: 1960

Sterling Undefined G Zone Pool

Status: Producing
 Discovery: 1965, Chevron Birch Hill Unit #22-25
 Reservoir: Tertiary Tyonek Formation

Beluga Undefined Gas Pool

Status: Producing
 Discovery: 1965, Chevron Birch Hill Unit #22-25
 Reservoir: Tertiary Tyonek Formation

“B, C, D, & E” Zone Gas Pools #1 and #2 PA

Status: Shut-in
 Discovery: 1957, Richfield Swanson River Unit #34-10
 Reservoir: Tertiary Hemlock, Lower Tyonek and Beluga

Tyonek Storage Reservoirs

Status: Active Federal Gas Storage Agreements
 First Injection: 2001
 Annual cycle capacity: 2 BCF
 Max daily deliverability: --
 Reservoir: Two depleted tertiary gas pools

Three Mile Creek Unit

Status: Producing gas
 Operator: Aurora Gas, LLC
 Working Interest: Aurora Gas, LLC 79.21%
 Forest Oil Corporation 20.79%
 Total Acres: 8,101
 State Acres: 3,840
 Royalty Ownership: State of Alaska/CIRI
 First Production: 2005



Three Mile Creek well
 Aurora Gas, LLC

Three Mile Creek PA

Status: Producing Gas
 Discovery: 1967, Superior Oil Three Mile Cr. State #1
 Reservoir: Tertiary Beluga Formation

Trading Bay Unit

King Salmon, Grayling, Steelhead, Dolly Varden Platforms



McArthur River Oilfield

Status: Producing Oil and Gas
 Operator: Chevron (Unocal)
 Working Interest (Gas): Chevron (Unocal) 48.8%
 Marathon Oil Company 51.2%
 Working Interest (Oil): Forest Oil Corporation 53.2%
 Chevron (Unocal) 46.8%
 Total Acres: 17,860
 First Production: 1967

Grayling Gas Sands PA

Status: Producing gas
 Discovery: 1968, Trading Bay Unit #G-18
 Reservoir: Tertiary Tyonek Formation
 (-2,500 to -6,500 ft. subsea)

McArthur River Hemlock Oil Pool PA

Status: Producing oil
 Discovery: 1965, UNOCAL Grayling #1A
 Reservoir: Tertiary Hemlock Conglomerate

McArthur River Middle Kenai G Oil Pool PA

Status: Producing oil
 Discovery: 1965, UNOCAL Grayling #1A
 Reservoir: Tertiary Tyonek Formation

McArthur River West Foreland Oil Pool PA

Status: Producing oil
 Discovery: 1965, UNOCAL Grayling #1A
 Reservoir: Tertiary West Foreland Formation

West McArthur River Unit



West McArthur River
 J. Patrick

Status: Producing Oil and Gas
 Operator: Forest Oil Corporation
 Working Interest: Forest Oil Corporation 100%
 Total Acres: 6,330
 First Production: 1994

Area 1 PA

Status: Producing Oil and Gas
 Discovery: 1991, Stewart West McArthur River #1
 Reservoir: Tertiary Hemlock Conglomerate

Lease Production



Kustatan Production Facility
Forest Oil Corporation

Granite Point Field

Bruce and Anna Platforms

Status: Producing Oil and Gas
Operator: Chevron (Unocal)
Discovery: 1965, Mobil Granite Point 11965 #1
Reservoir: Tertiary Hemlock and Tyonek formations
First Production: 1967

Kustatan Field

Status: Producing Oil and Gas
Operator: Forest Oil Corporation.
Discovery: 2000, Kustatan Field #1
Reservoir: Undefined Tyonek Formation
First Production: November 2005

Middle Ground Shoal Field

XTO Energy "A" and "C" Platforms

Status: Producing Oil and Gas
Operator: XTO Energy
Discovery: 1962, Pan Am MGS State 17595 #1
Reservoir: Tertiary Hemlock and Tyonek formations
First Production: 1967

North Trading Bay Field

Monopod Platform

Status: Producing Oil and Gas
Operator: Chevron (Unocal)
Discovery: 1965, Mobil Granite Point 11965 #1
Reservoir: Tertiary Hemlock and Tyonek formations
First Production: 1967



Monopod Platform
B. Webb

Lease Production

West Foreland Field

Status: Producing Oil and Gas
Operator: Forest Oil Corporation
Royalty Ownership: Cook Inlet Region, Inc.
Discovery: 1962, West Foreland No.1
Reservoir: Tyonek Undefined 4.0 and 4.1
First Production: April 2001



W. McArthur River Production Facility
Forest Oil Corporation

Wolf Lake Pool

Status: Producing Gas
Operator: Marathon Oil Company
Discovery: Wolf Lake Marathon 2
Reservoir: Beluga-Tyonek Undefined
Royalty Ownership: Cook Inlet Region, Inc.
First Production: November 2001



Glacier Rig at Wolf Lake
L. Ibele

Oil and Gas Units

Table II.2 Alaska Fields and Pools

FIELD NAME	TYPE OF FIELD	UNIT	DISCOVERED	OPERATOR	STATUS	LOCATION
ALBERT KALOA	GAS		1/4/1968	CIRI	shut-in 1971	CI, west side, onshore
ALPINE	OIL	Colville River	3/27/1994	ConocoPhillips	prod. began 2000, Nov.	NS, Colville Delta, onshore
AURORA	OIL	Prudhoe Bay	8/24/1969	BP	prod. began 2000	NS, central, onshore
BADAMI	OIL & GAS	Badami	4/27/1990	BP	prod. began 1998, Aug. shut in	NS, Canning R., onshore
BEAVER CREEK	OIL & GAS	Beaver Creek	12/17/1972	UNOCAL	prod. began 1973	CI, east side, onshore
BELUGA RIVER	GAS	Beluga River	12/1/1962	ConocoPhillips	prod. began 1968	CI, west side, onshore
BIRCH HILL	GAS	Birch Hill	6/9/1965	ConocoPhillips	shut-in 1965	CI, east side, onshore
BOREALIS	OIL	Prudhoe Bay	8/8/1969	BP	prod. began 2000	NS, central, onshore
BURGER	OIL & GAS		10/14/1989		undeveloped	OCS, Chukchi Sea, offshore
CANNERY LOOP	GAS	Cannery Loop	6/24/1979	Marathon	prod. began 1988	CI, east side, onshore
CANNERY LOOP BELUGA	GAS	Cannery Loop	6/24/1979	Marathon	prod. began 1988	CI, east side, onshore
CANNERY LOOP STERLING	GAS	Cannery Loop	10/23/2000	Marathon	prod. began 2000	CI, east side, onshore
CASCADE	OIL	Milne Point	3/14/1963	BP	prod. began 1996, Aug.	NS, central, onshore
COLVILLE DELTA	OIL		4/26/1985	ConocoPhillips	undeveloped	NS, Colville Delta, onshore
EAST BARROW	GAS	Barrow	5/4/1974	NS Borough	prod. began 1981	NS, western, onshore
EAST KURUPA	GAS		3/1/1976		undeveloped	NS, foothills, onshore
EAST UMIAT	GAS		3/28/1964	UMC Petroleum	shut-in, no production.	NS, foothills, onshore
EIDER	OIL	Duck Island	3/20/1998	BP	prod. began 1998, Jul.	NS, central, onshore
ENDICOTT	OIL	Duck Island	2/14/1978	BP	prod. began 1987	NS, central, onshore
FALLS CREEK	GAS	Falls Creek	4/10/1961	Marathon	shut-in 1961; prod began 2003	CI, east side, onshore
FIORD	OIL	Colville River	4/18/1992	ConocoPhillips	undeveloped	NS, Colville Delta, onshore
FISH CREEK	OIL		9/4/1949	ConocoPhillips	undeveloped	NS, NPRA, onshore
FLAXMAN	OIL	Point Thomson	9/6/1975	Exxon	undeveloped	NS, Canning R., offshore
GRANITE POINT	OIL & GAS		5/16/1965	UNOCAL	prod. began 1967	CI, west side, offshore
GRANITE POINT TYONEK	GAS		8/5/1965	UNOCAL	prod. began 1995	CI, west side, offshore
GRASSIM OSKOLKOFF	GAS	Ninilchik	7/31/2001	Marathon	prod began 2003	CI, east side, offshore
GUBIK	GAS		8/11/1951		undeveloped	NS, foothills, onshore
GWYDYR BAY	OIL	Prudhoe Bay	11/25/1969	BP	undeveloped	NS, central, onshore
HAMMERHEAD	OIL		10/11/1986	Anadarko	undeveloped	OCS, Beaufort Sea, offshore
HAPPY VALLEY	GAS	Deep Creek	7/9/2003	Unocal	prod began 2004	CI, east side, onshore
HEMI SPRINGS	OIL		4/3/1984		undeveloped	NS, central, onshore
IVAN RIVER	GAS	Ivan River	10/8/1966	UNOCAL	prod. began 1990	CI, west side, onshore
KALUBIK	OIL	Alpine	5/1/1992	ConocoPhillips	undeveloped	NS, Colville Delta, onshore
KASILOF	GAS	Kasilof	2004	Marathon	undeveloped	CI, east side, offshore
KATALLA	OIL		1/1/1902		abandoned 1933	Gulf of Alaska, onshore
KAVIK	GAS		11/5/1969	Phillips	undeveloped	NS, foothills, onshore
KEMIK	GAS		6/17/1972	BP	undeveloped	NS, foothills, onshore
KENAI	GAS	Kenai	10/11/1959	Marathon	prod. began 1961	CI, east side, onshore
KENAI STERLING	GAS	Kenai		Marathon		CI, east side, onshore
KUPARUK RIVER	OIL & GAS	Kuparuk River	4/7/1969	ConocoPhillips	prod. began 1981	NS, central, onshore
KUVLUM	OIL		10/1/1992	Union Texas Pet.	undeveloped	OCS, Beaufort Sea, offshore
LEWIS RIVER	GAS	Lewis River	10/1/1975	UNOCAL	prod. began 1984	CI, west side, onshore
LIBERTY	OIL		3/3/1983	BP	undeveloped	OCS, Beaufort Sea, offshore
LISBURNE	OIL & GAS	Prudhoe Bay	12/19/1967	BP	prod. began 1986	NS, central, onshore
LONE CREEK	GAS	Moquawkie	10/12/1998	Anadarko	prod began 2003	CI, west side, onshore
MCARTHUR RIVER	OIL & GAS	Trading Bay	9/29/1965	UNOCAL	prod. began 1967	CI, west side, offshore
MCARTHUR RIVER TYONEK	GAS	Trading Bay		UNOCAL		CI, west side, offshore
MEADE	GAS		8/21/1950		undeveloped	NS, NPRA, onshore
MELTWATER	OIL	Kuparuk River	4/26/2000	ConocoPhillips	prod. began 2001, Nov.	NS, central, onshore
MIDDLE GROUND SHOAL	OIL	N & S MGS	6/10/1962	UNOCAL/XTO	prod. began 1967	CI, mid channel, offshore
MIDNIGHT SUN	OIL	Prudhoe Bay	12/20/1997	BP	prod. began 1998, Oct.	NS, central, onshore
MIKKELSON	OIL		11/11/1978	ExxonMobil	undeveloped	NS, central, onshore
MILNE POINT	OIL	Milne Point	8/9/1969	BP	prod. began 1985	NS, central, onshore
MOQUAWKIE	GAS	Moquawkie	11/28/1965	CIRI	shut-in 1979	CI, west side, onshore
NIKAITCHUQ	OIL	Nikaitchuq	4/1/2004	Kerr-McGee	undeveloped	NS, central, offshore
N MID GROUND SH (MGS)	GAS	N Mid Ground Sh	6/10/1962	UNOCAL	prod. began 1982	CI, mid channel, offshore
N MIDDLE GROUND SHOAL	GAS		11/15/1964	UNOCAL/Cross Timber	undeveloped	CI, mid channel, offshore
NANUQ	OIL	Colville River	5/7/2000	ConocoPhillips	prod. began 2000	NS, Colville Delta, onshore
NIAKUK	OIL	Prudhoe Bay	3/7/1985	BP	prod. began 1994	NS, central, offshore
NICOLAI CREEK	GAS	Nicolai Creek	4/28/1966	Aurora Gas LLC	production began 2001	CI, west side, onshore
NORTH COOK INLET	GAS	N Cook Inlet	8/21/1962	ConocoPhillips	prod. began 1970	CI, mid channel, offshore
NORTH FORK	GAS	North Fork	12/20/1965	Alliance LLC	shut-in 1965	CI, east side, onshore
NORTH PRUDHOE	OIL & GAS	Prudhoe Bay	3/31/1970	BP	prod. began 1993, Oct.	NS, central, onshore
NORTHSTAR	OIL & GAS	Northstar	1/30/1984	BP	prod. began 2001, Oct.	NS, central, offshore
NPRA LOOKOUT	OIL/COND		4/30/2002	ConocoPhillips	undeveloped	NS, NPRA, onshore
NPRA RENDEZVOUS	OIL/COND		4/27/2001	ConocoPhillips	undeveloped	NS, NPRA, onshore
NPRA SPARK	OIL/COND		4/12/2000	ConocoPhillips	undeveloped	NS, NPRA, onshore

Oil and Gas Units

Table II.2 Alaska Fields and Pools

FIELD NAME	TYPE OF FIELD	UNIT	DISCOVERED	OPERATOR	STATUS	LOCATION
OOOGURUK	OIL	Ooguruk	3/29/2003	Pioneer	undeveloped	NS, central, offshore
PALM	OIL	Kuparuk River	2/21/2001	ConocoPhillips	prod. began 2002	NS, central, onshore
PETE'S WICKED	OIL	Prudhoe Bay	2/24/1997	BP	undeveloped	NSe, central, onshore
POINT MCINTYRE	OIL & GAS	Prudhoe Bay	3/22/1988	BP	prod. began 1993	NS, central, offshore
POINT THOMSON	OIL & GAS	Point Thomson	12/8/1977	ExxonMobil	undeveloped	NS, Canning R., onshore
POLARIS	OIL	Prudhoe Bay	8/24/1969	BP	prod. began 2001	NS, central, onshore
PRETTY CREEK	GAS	Pretty Creek	2/20/1979	UNOCAL	prod. began 1986	CI, west side, onshore
PRUDHOE BAY	OIL & GAS	Prudhoe Bay	12/19/1967	BP	prod. began 1977	NS, central, onshore
REDOUBT SHOAL	OIL	Redoubt Shoal	9/21/1968	Forest	prod. began 2001	CI, west side, offshore
SAG DELTA NORTH	OIL	Duck Island	1/25/1982	BP	prod. began 1989	NS, central, onshore
SAG RIVER	OIL	Milne Point	8/9/1969	BP	prod. began 1994	NSe, central, onshore
SAMBUCCA	OIL	Prudhoe Bay	1/20/1998	BP	undeveloped	NS, central, onshore
SANDPIPER	OIL	Sandpiper	1/25/1986	Murphy	undeveloped	OCS, Beaufort Sea, offshore
SCHRADER BLUFF	OIL	Milne Point	8/9/1969	BP	prod. began 1991	NS, central, onshore
SIKULIK	GAS		4/18/1988	NS Borough	undeveloped	NS, western, onshore
SIMPSON	OIL		10/23/1950		undeveloped	NS, NPRA, onshore
SOURDOUGH	OIL	Point Thomson	4/27/1994	BP	undeveloped	NS, Canning R., onshore
SOUTH BARROW	GAS	Barrow	4/15/1949	NS Borough	prod. began 1950	NS, western, onshore
SQUARE LAKE	GAS		4/18/1952		undeveloped	NS, NPRA, onshore
STARICHKOF	OIL	Cosmopolitan	4/1/1967	ConocoPhillips Alaska	undeveloped	CI, east side, offshore
STERLING	GAS	Sterling	7/11/1961	Marathon	prod. began 1962	CI, east side, onshore
STERLING BELUGA	GAS	Sterling	1/19/1999	Marathon	prod. began 1999	CI, east side, onshore
STERLING TYONEK	GAS	Sterling	1/19/1999	Marathon		CI, east side, onshore
STINSON	confidential		8/20/1990	ConocoPhillips	undeveloped	NS, Canning R., offshore
STUMP LAKE	GAS	Stump Lake	5/14/1978	UNOCAL	prod. began 1990	CI, west side, onshore
SUSAN DIONNE	GAS	Ninilchik	1/23/2002	Marathon	prod. began 2003	CI, east side, offshore
SWANSON RIVER	OIL & GAS	Swanson River	7/19/1957	UNOCAL	prod. began 1958	CI, east side, onshore
TABASCO	OIL	Kuparuk River	10/18/1986	ConocoPhillips	prod. began 1998, May	NS, central, onshore
TARN	OIL	Kuparuk River	2/2/1991	ConocoPhillips	prod. began 1998, Aug.	NS, central, onshore
THETIS ISLAND	OIL		4/28/1993	Anadarko	undeveloped	NS, central, offshore
TRADING BAY	OIL	N Trading Bay	6/17/1965	UNOCAL	prod. began 1967	CI, west side, offshore
TRADING BAY TYONEK	GAS	N Trading Bay		UNOCAL		CI, west side, offshore
TYONEK DEEP	OIL	N Cook Inlet	11/5/1991	ConocoPhillips	undeveloped	CI, mid channel, offshore
UGNU	OIL	Kuparuk River	8/9/1969	ConocoPhillips	prod. began 2003	NS, central, onshore
UMIAT	OIL		12/26/1946	U.S. Dept Interior	undeveloped	NS, foothills, onshore
WALAKPA	GAS		2/7/1980	NS Borough	prod. began 1992	NS, western, onshore
WEST BEACH	OIL & GAS	Prudhoe Bay	7/22/1976	BP	prod. began 1994, Apr.	NS, central, onshore
WEST FORELAND	GAS		3/29/1962	ConocoPhillips	shut-in 1962; prod. began 2001	CI, west side, onshore
WEST FORK	GAS		9/26/1960	CIRI	prod. began 1978	CI, east side, onshore
WEST MCARTHUR RIVER	OIL & GAS	W McArthur River	12/2/1991	Forest	prod. began 1994	CI, west side, onshore
WEST SAK	OIL	Kuparuk River	8/9/1969	ConocoPhillips	prod. began 1998	NS, central, onshore
WOLF CREEK	GAS		6/4/1951		undeveloped	NS, NPRA, onshore
WOLF LAKE	GAS		11/12/1983	Marathon	prod. began 2001	CI east side, onshore

