North Slope Oil and Gas Activity 2012

State of Alaska, Department of Natural Resources, Division of Oil and Gas, December 2012

Department of the Interior
Five-year oil and gas leasing program includes 2016 sale in Chukchi Sea and 2017 sale in Beaufort Sea.

EP Energy
Added 5 producers, 7 injectors, and 1 water supply well at Nikaitchuq Unit. Schrader Bluff PA in 2012.

Pioneer Natural Resources
Plans Nuna 2 well and additional testing of Nuna 1 this winter to delineate potential 50 MMBO Torok Fm discovery. Production continues from Kuparuk and Nuiqsut PAs.

Brooks Range Petroleum
Construction to begin this winter on Mustang production pad in Southern Miluveach Unit, targeting up to 44 MMBOR in Kuparuk Fm, first oil in 2014. Plans include a delineation well and sidetrack at Tofkat unit.

ConocoPhillips
CD-5 Alpine West project sanctioned, to expand Colville River Unit production to west. First oil expected by 2016. Plans two or more wells on Cassin prospect in Bear Tooth unit (NPRA).

BP
Mitre Point 5-pad heavy oil pilot; cold heavy oil production with sand (CHOPS) technology in 4 Ugnu sandstone test wells.

Statoil
Preparing exploration plan for 2015 drilling season, with initial activity anticipated at Amundsen prospect.

Shell
Drilled top hole for Sivulliq well during fall, 2012; first of its new wells in the Beaufort Sea OCS. Kulluk floating drilling vessel will return to drill at Sivulliq and Torpedo prospects in 2013.

Chukchi Sea OCS
Shell

State of Alaska, Department of Natural Resources, Division of Oil and Gas, December 2012

Linc Energy
Preparing for 2013 winter drilling at Umiat field, mobilizing Kuukpik 5 rig via snow road from Pump Station 2 to drill up to 4 wells.

Anadarko Petroleum
Conducted rig-less frac and test of Chandler 1 well in early 2012.

BP
Suspended plans for ultra-extended reach development of 100 MMBOR Liberty accumulation.

Great Bear Petroleum, LLC
Drilled the first two vertical holes to evaluate shale play, Alcor 1 and Merak 1; evaluating cores and logs before drilling laterals; revised plans to provide for long-term tests.

Division of Oil and Gas
Areawide lease sales scheduled for November, 2013, encompassing 14.7 million acres in North Slope, Beaufort Sea, and North Slope Foothills sale areas.

BEAR TOOTH UNIT
Badami
Dewline
Round Mount;
Beaufort Sea
Beechey Point
Milne Point
Kuparuk River
Bull Island
Brooks Range
Teshekpuk Lake
Prudhoe Bay
Northstar
Beaufort Sea
Beechey Point
Milne Point
Kuparuk River
Teshekpuk	Lake
National Petroleum Reserve - Alaska
State of Alaska, Department of Natural Resources, Division of Oil and Gas, December 2012

ConocoPhillips
Ignik Sikumi 1 methane hydrate test well successfully produced via hydrate CO2/nitrogen exchange and depressurization mechanisms.

EXxon
Point Thomson pipeline lease and wetlands permits issued fall, 2012 to allow development; first condensate production by winter of 2015-16.

BP
Suspended plans for ultra-extended reach development of 100 MMBOR Liberty accumulation.

Merak 1
Alcor 1
KacheMach 1
Shark Tooth 1
Ignik Sikumi 1
NORTH SHORE 3
SAK RIVER 1A
BADAMI UNIT
RED WOLF 2
BADAMI UNIT B1-38
PTU 15 & 16
Sikumi 1
Nuna 1
Qugruk 2
Qugruk 4
Mustang 1
North Tarn 1 & 1A
Qugruk 1
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Chugach Mountains
Alaska Seaward Boundary
Dawson Highway
Trans Alaska Pipeline

Roads to Resources Program
EIS in progress to evaluate Foothills West transportation corridor to connect Umiat and Gubik to road system and promote exploration of foothills plays.

ConocoPhillips/NETL
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Chukchi Sea OCS
Shell