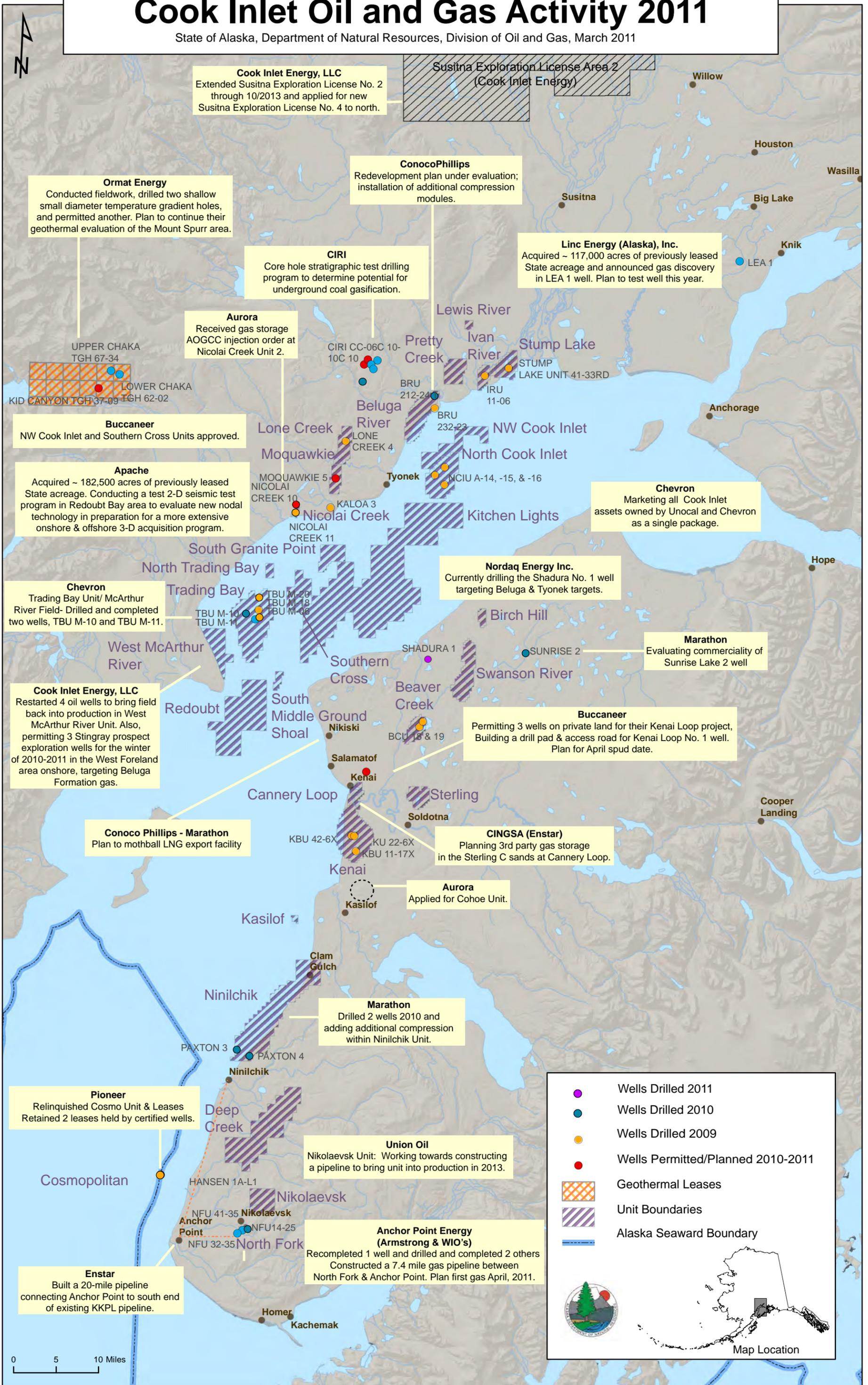


# Cook Inlet Oil and Gas Activity 2011

State of Alaska, Department of Natural Resources, Division of Oil and Gas, March 2011



**Cook Inlet Energy, LLC**  
 Extended Susitna Exploration License No. 2 through 10/2013 and applied for new Susitna Exploration License No. 4 to north.

Susitna Exploration License Area 2 (Cook Inlet Energy)

**Ormat Energy**  
 Conducted fieldwork, drilled two shallow small diameter temperature gradient holes, and permitted another. Plan to continue their geothermal evaluation of the Mount Spurr area.

**ConocoPhillips**  
 Redevelopment plan under evaluation; installation of additional compression modules.

**CIRI**  
 Core hole stratigraphic test drilling program to determine potential for underground coal gasification.

**Linc Energy (Alaska), Inc.**  
 Acquired ~ 117,000 acres of previously leased State acreage and announced gas discovery in LEA 1 well. Plan to test well this year.

**Aurora**  
 Received gas storage AOGCC injection order at Nicolai Creek Unit 2.

UPPER CHAKA TGH 67-34  
 LOWER CHAKA TGH 62-02  
 KID CANYON TGH 37-09

**Buccaneer**  
 NW Cook Inlet and Southern Cross Units approved.

**Apache**  
 Acquired ~ 182,500 acres of previously leased State acreage. Conducting a test 2-D seismic test program in Redoubt Bay area to evaluate new nodal technology in preparation for a more extensive onshore & offshore 3-D acquisition program.

**Chevron**  
 Trading Bay Unit/ McArthur River Field- Drilled and completed two wells, TBU M-10 and TBU M-11.

**Cook Inlet Energy, LLC**  
 Restarted 4 oil wells, bring field back into production in West McArthur River Unit. Also, permitting 3 Stingray prospect exploration wells for the winter of 2010-2011 in the West Foreland area onshore, targeting Beluga Formation gas.

**Conoco Phillips - Marathon**  
 Plan to mothball LNG export facility

**Nordaq Energy Inc.**  
 Currently drilling the Shadura No. 1 well targeting Beluga & Tyonek targets.

**Marathon**  
 Evaluating commerciality of Sunrise Lake 2 well

**Buccaneer**  
 Permitting 3 wells on private land for their Kenai Loop project. Building a drill pad & access road for Kenai Loop No. 1 well. Plan for April spud date.

**CINGSA (Enstar)**  
 Planning 3rd party gas storage in the Sterling C sands at Cannery Loop.

**Aurora**  
 Applied for Cohoe Unit.

**Marathon**  
 Drilled 2 wells 2010 and adding additional compression within Ninilchik Unit.

**Pioneer**  
 Relinquished Cosmo Unit & Leases Retained 2 leases held by certified wells.

**Union Oil**  
 Nikolaevsk Unit: Working towards constructing a pipeline to bring unit into production in 2013.

**Anchor Point Energy (Armstrong & WIO's)**  
 Recompleted 1 well and drilled and completed 2 others Constructed a 7.4 mile gas pipeline between North Fork & Anchor Point. Plan first gas April, 2011.

**Enstar**  
 Built a 20-mile pipeline connecting Anchor Point to south end of existing KKPL pipeline.

- Wells Drilled 2011
- Wells Drilled 2010
- Wells Drilled 2009
- Wells Permitted/Planned 2010-2011
- Geothermal Leases
- Unit Boundaries
- Alaska Seaward Boundary

0 5 10 Miles