

REPSOL E&P USA INC.



Alaska North Slope Project

About Repsol



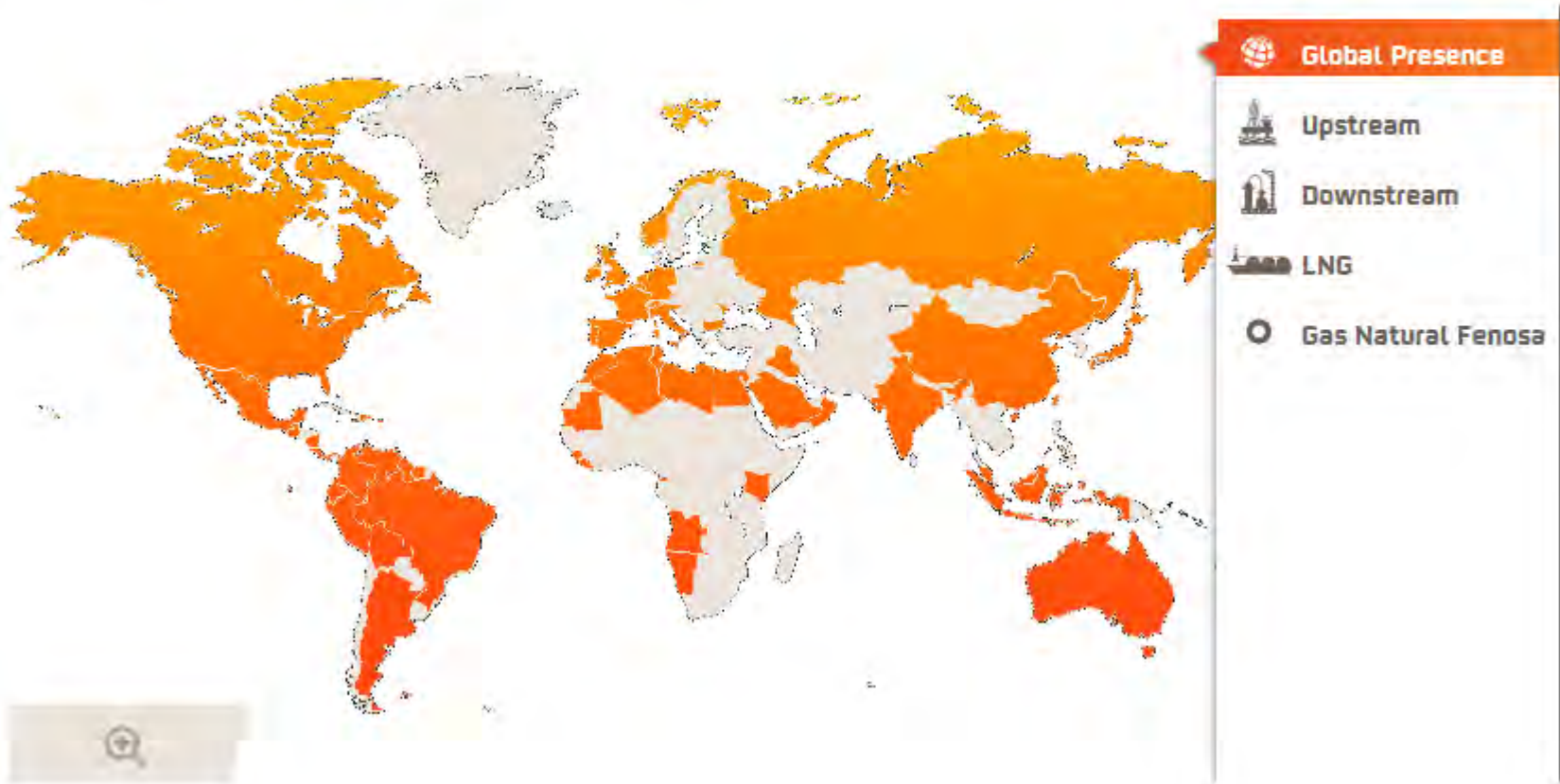
- Repsol is a Spanish company headquartered in Madrid, Spain.
- We are a moderately sized oil and gas company.
 - We operate in more than 30 countries.
 - We have more than 25,000 employees
- Sustainability, Social Development, and commitment to the Environment form the basis of our everyday activities.

Repsol Worldwide



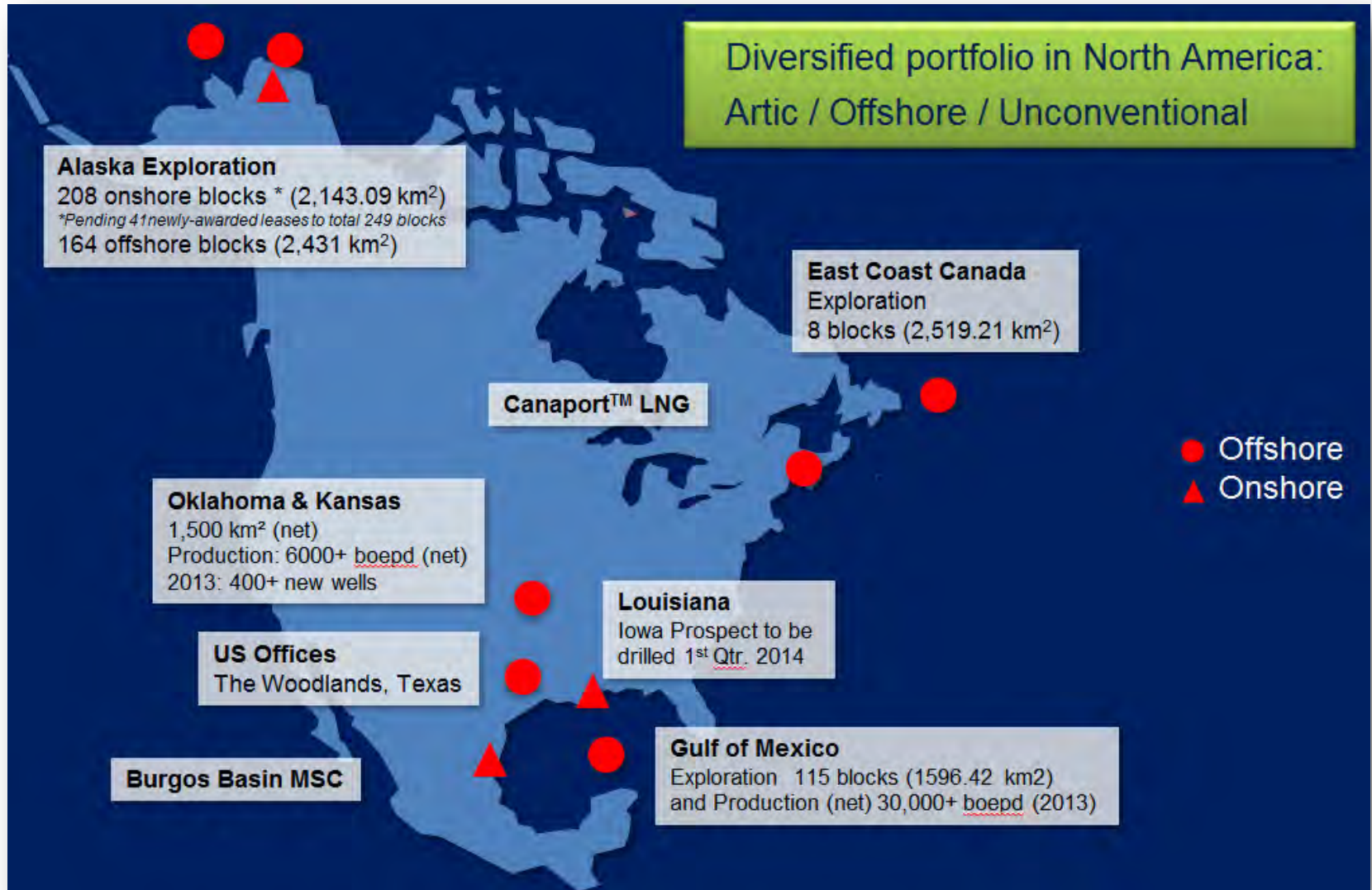
Repsol worldwide

We are an energy company that seeks to bring well-being to the people. Repsol is present in more than 30 countries.



Repsol – North America

Diversified portfolio in North America: Artic, Offshore, Unconventional

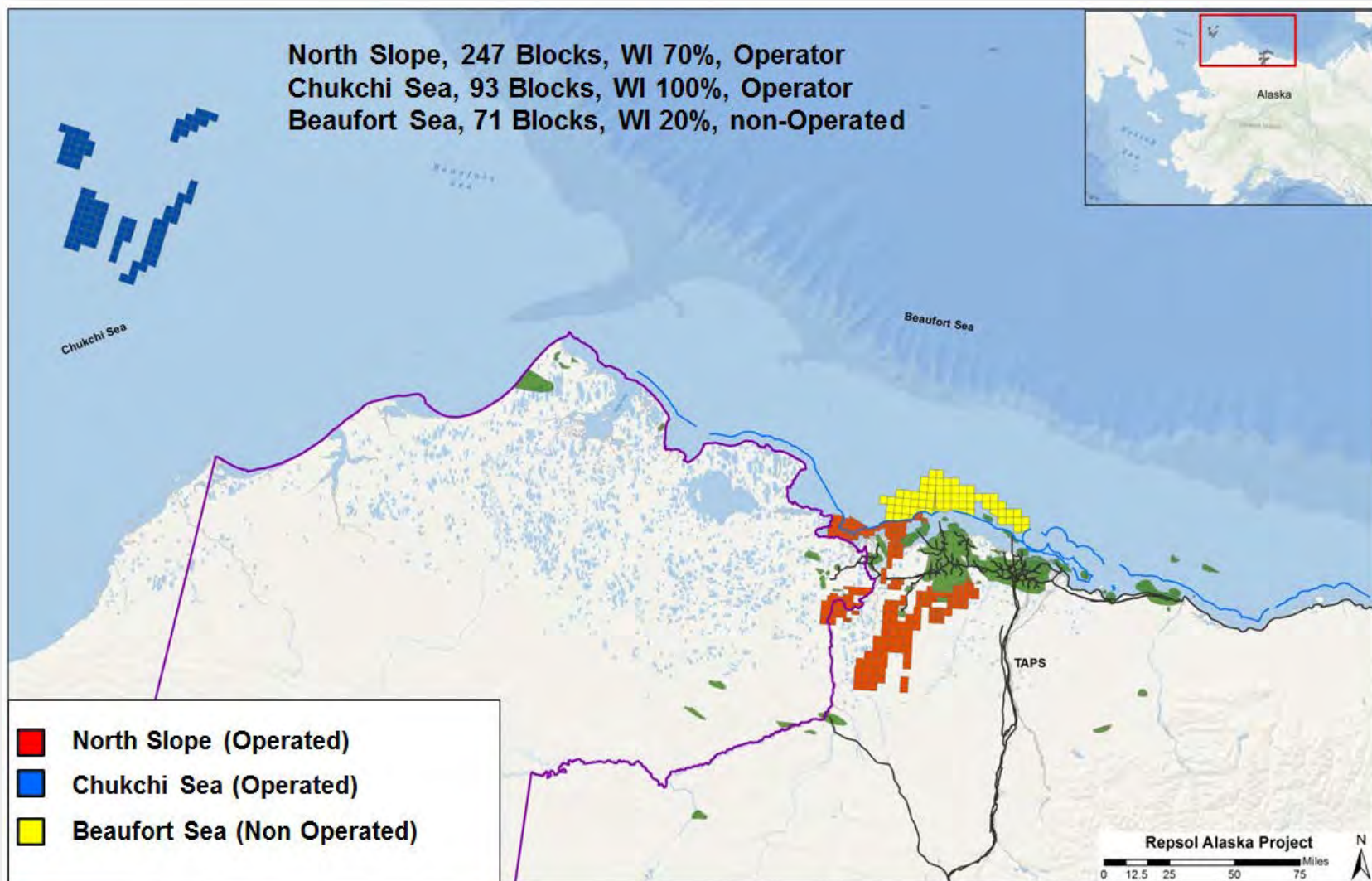


Repsol in Alaska

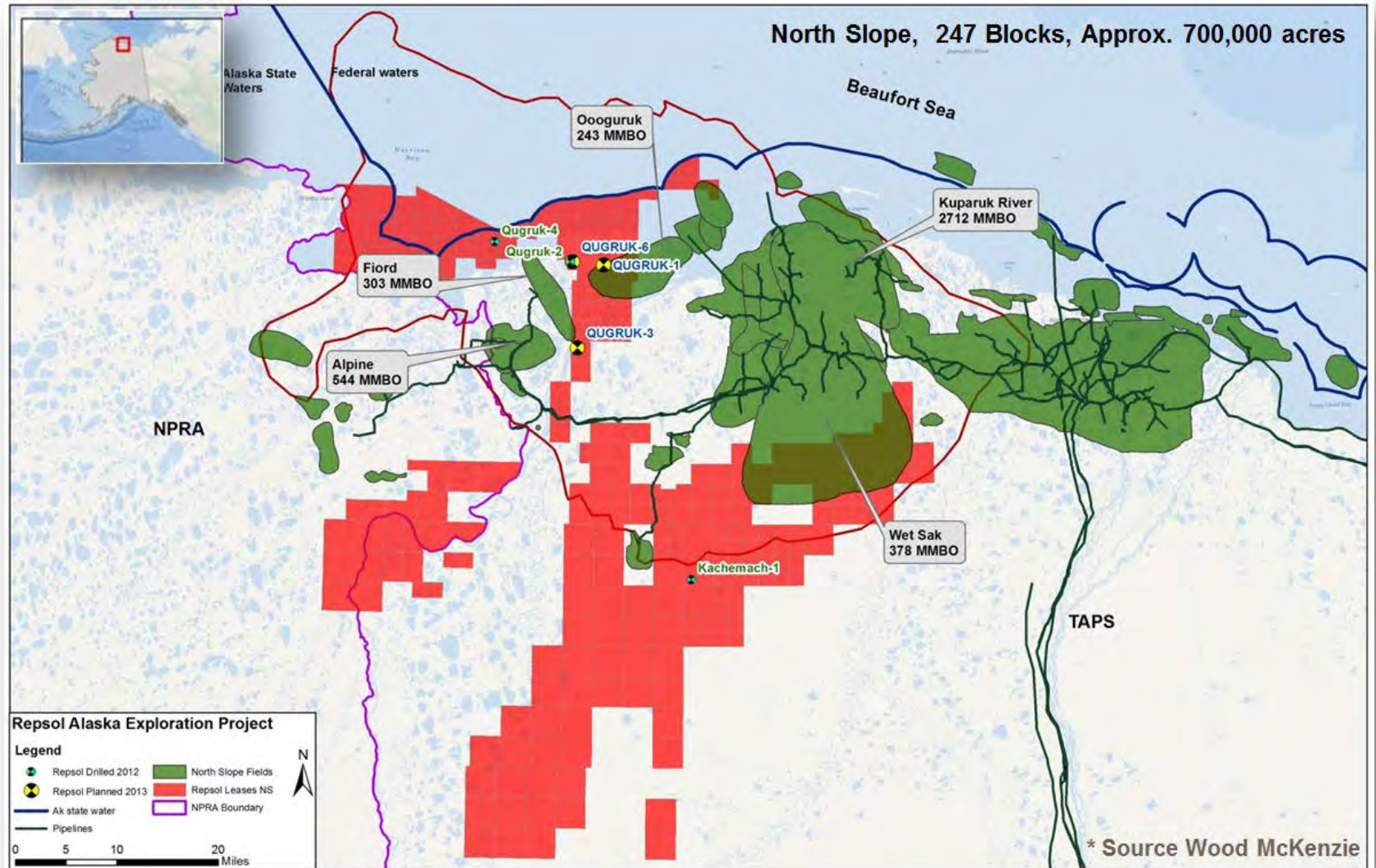


- Repsol strategy to grow in OECD countries
- Repsol turned down earlier opportunities to purchase leases in Alaska because of the tax structure
- In 2011, the State Legislature introduced legislation to change the tax structure
- Wanting to get ahead of competition, Repsol purchased leases and partnered with Armstrong
- We have carried out North Slope Operations during the 2012 and 2013 winter seasons
- Repsol offices are located in JL Tower in Midtown Anchorage

Repsol Portfolio in Alaska



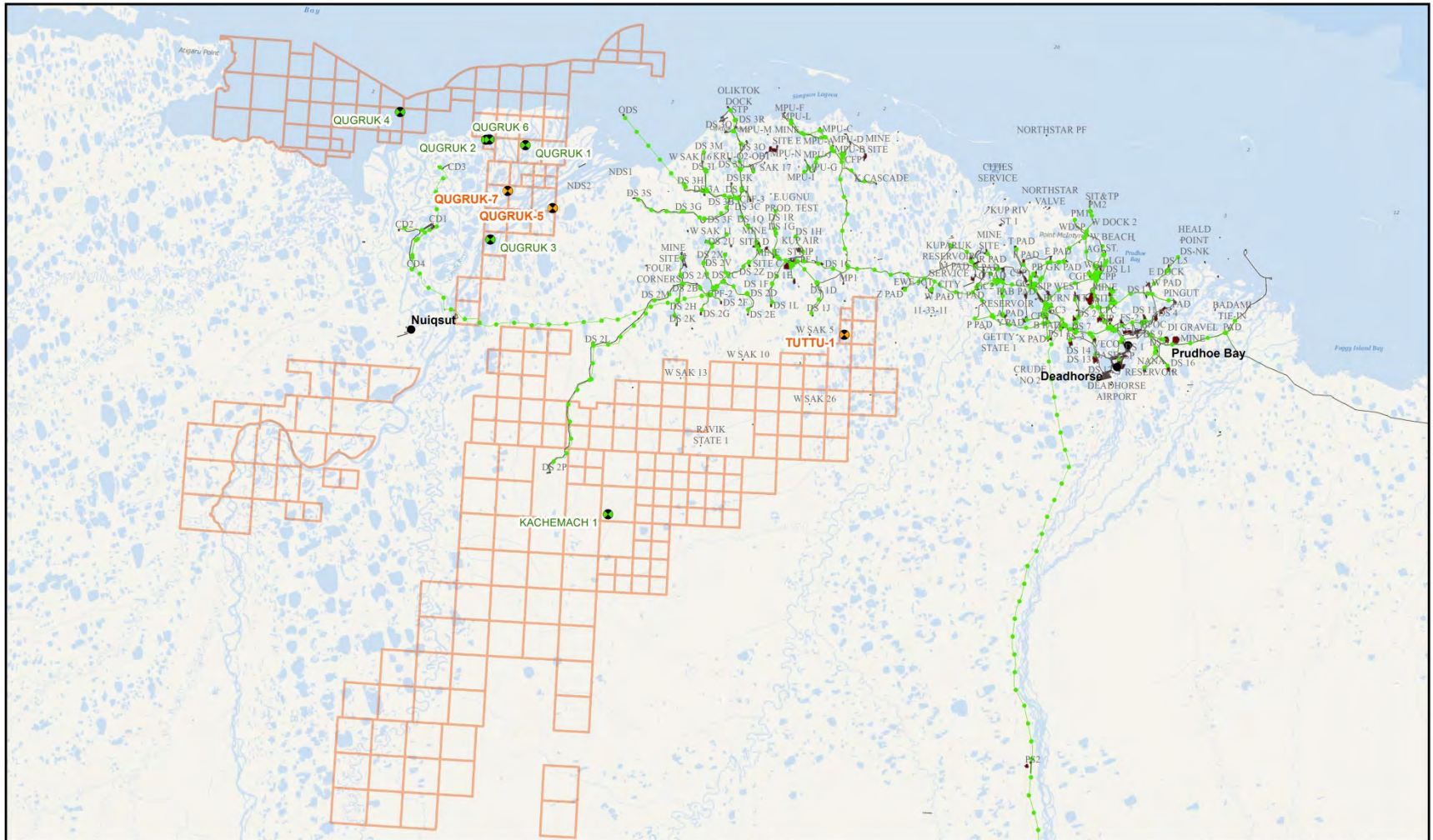
Repsol North Slope Acreage



Repsol In Alaska – Operations



Wells Drilled and Planned



Notes:
CRS:
Alaska State Plane
Nad83, Zone 4

- Legend:**
- NS Pipelines selection
 - Communities
 - Repsol Drilled 2012/13
 - Repsol Planned 2014
 - Gravel_road
 - NS Facilities
 - Repsol Leases

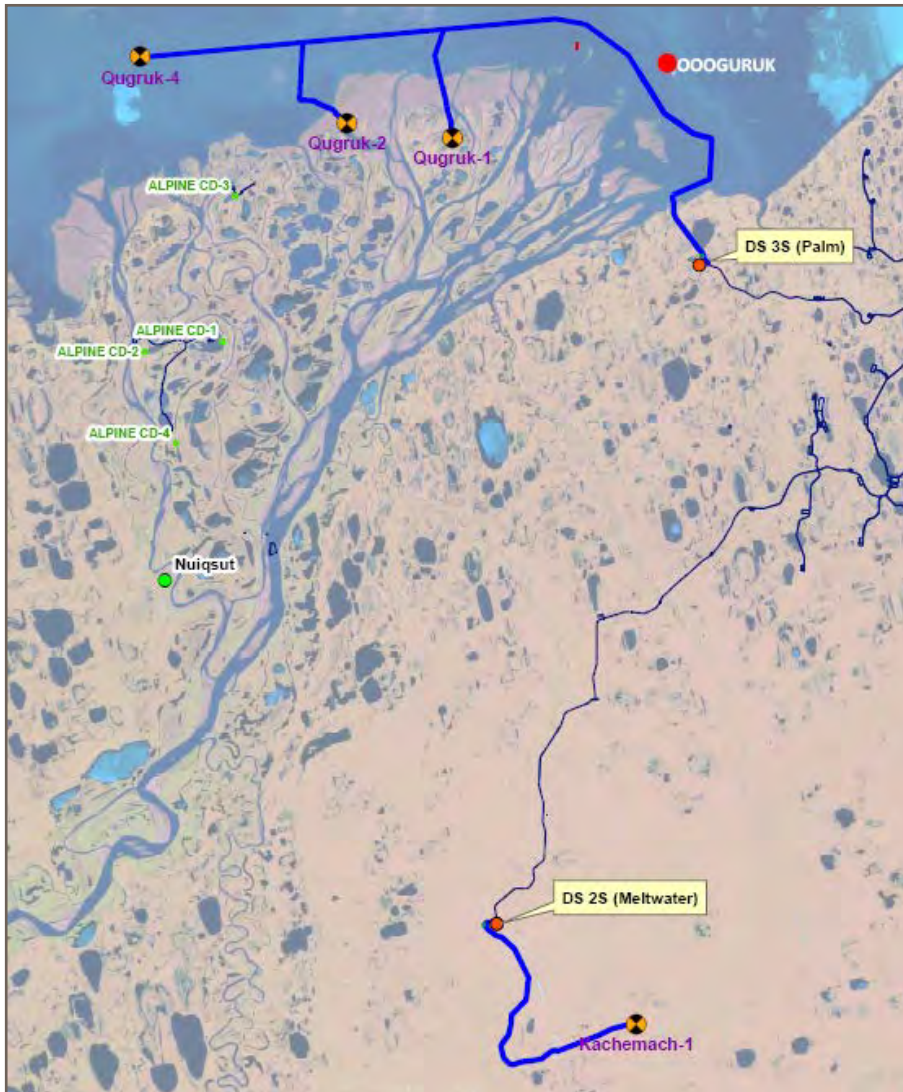


REPSOL E&P USA INC.	
Alaska North Slope	
2013/2014 Exploration and Appraisal campaign	
Location Wells & Ice Road Route	
By: ABR	DATE: 09/25/2013 REV: 1.4 Sheet 1 of 1

2012 Program Recap



2011/2012 Operations Area

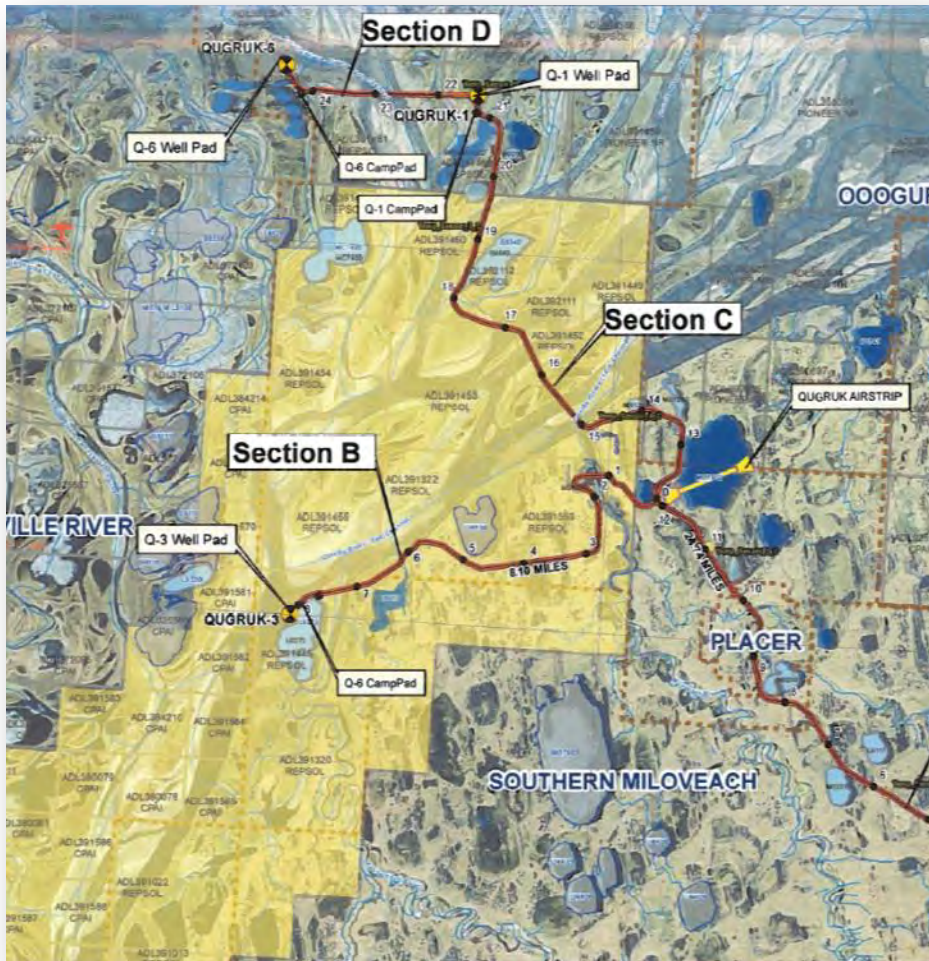


- Constructed 48 miles of ice road
- Attempted to drill 4 wells
- Had drilling incident at Q2
- Responded to Q2, cleaned up spill
- Ultimately, completed 2 wells. Q4 and K1.

2013 Program Recap

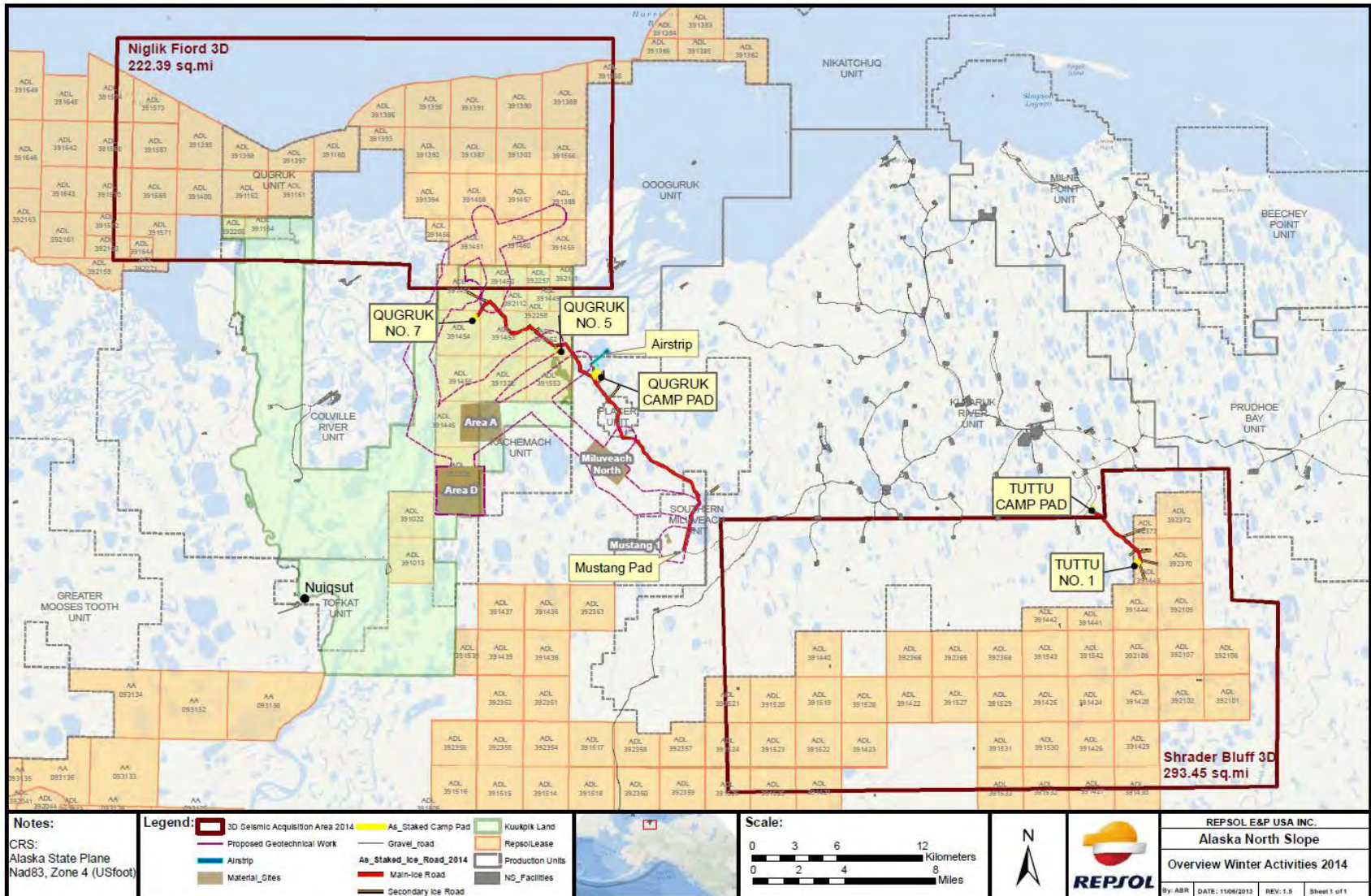


2012/2013 Operations Area



- Constructed 38 miles of ice roads, and ice air strip
- Drilled 3 wells: Q1, Q3, Q6
- Encountered hydrocarbons in all 3 wells
- Flow tested 2 wells: Q1, Q6
- Investigated gravel source areas and soil characteristics in possible development area

2014 Program Plans



2014 Program Plans



- Construct 22 miles of ice roads
- Construct ice runway.
- Drill 3 wells: Q5, Q7, T1
- Q5 and Q7 will appraise last year's discoveries
- Plan to flow test Q5 and Q7
- T1 is exploratory
- Two Seismic Projects
- Geotech Campaign

Oil Tax Reform



Oil Tax Reform is vitally important to Repsol

Oil Tax Reform puts Alaska in line with other areas of opportunity

A competitive tax structure allows marginal fields to be developed. A discovery that wouldn't have been commercial under the old tax law, might be commercial under the new. Commercial projects get developed.

Oil Tax Reform



Predictability of the regulations and the tax structure is key in making investment decisions.

To invest the hundreds of millions of dollars to bring a field online, a company needs to have reasonable assurance that the tax structure is stable.

We were disappointed when the Referendum was placed on the ballot, but we are hopeful that voters will Vote No on One, and will support investment in Alaska.

Community Investment



Repsol supports education



Community Investment



Repsol sponsors Running of the Reindeer and other local festival events



Employee Engagement



Repsol employees are actively engaged in the community



Repsol wants to be in Alaska for the Long Haul



Thank you

