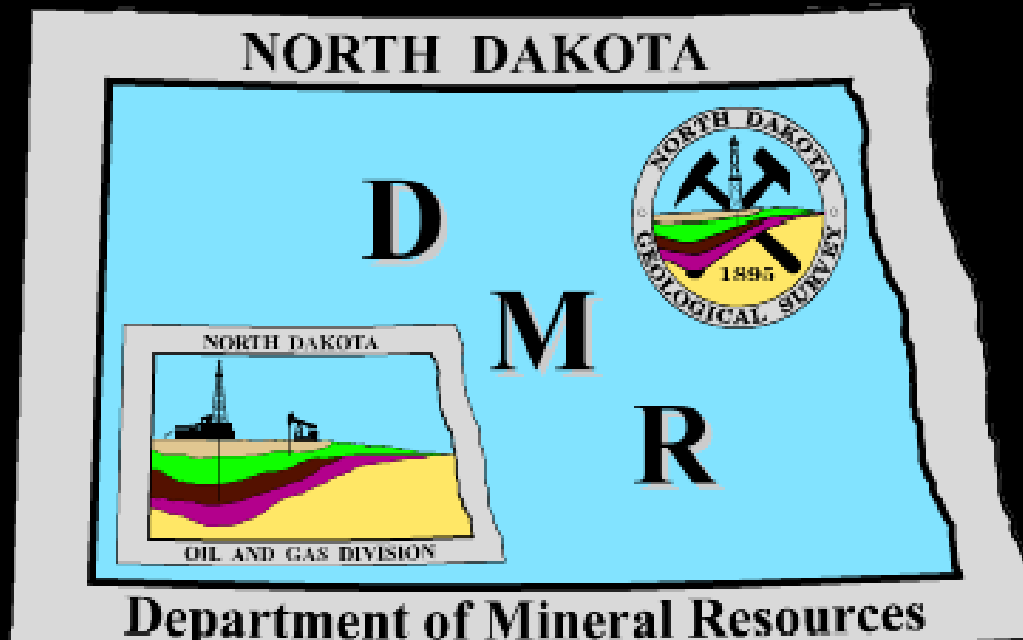


North Dakota Department of Mineral Resources



<http://www.oilgas.nd.gov>

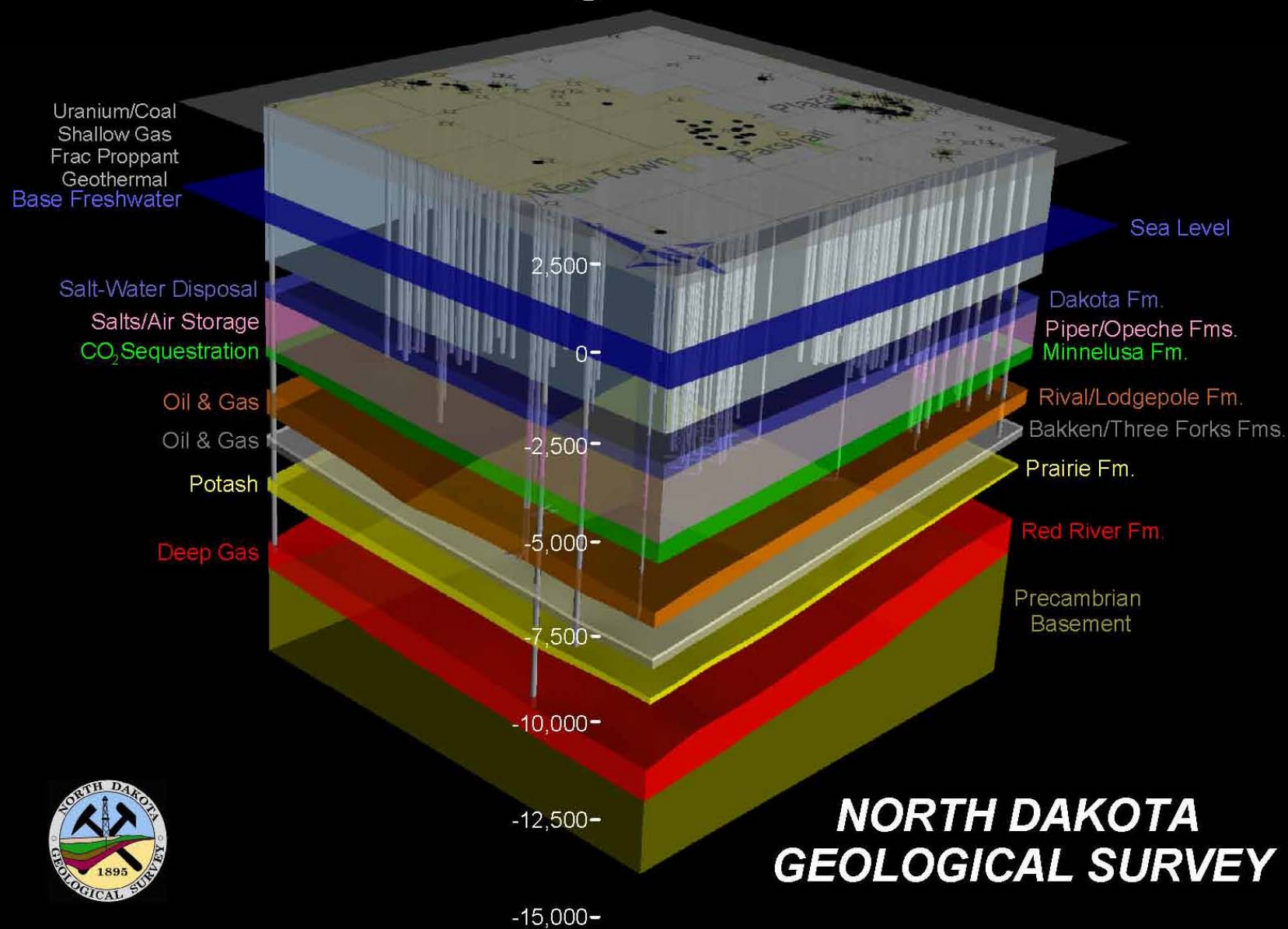
<http://www.state.nd.us/ndgs>

600 East Boulevard Ave. - Dept 405

Bismarck, ND 58505-0840

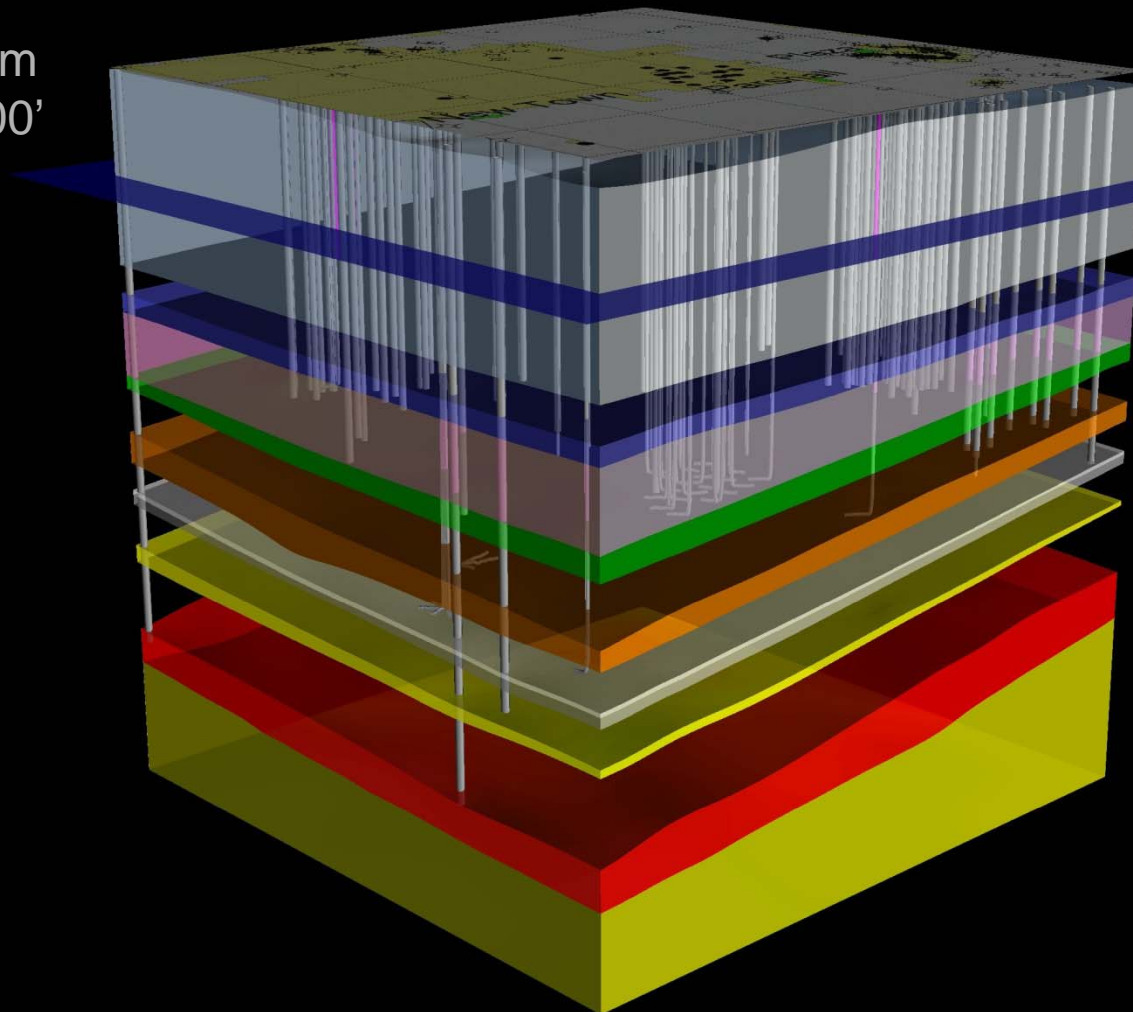
(701) 328-8020 (701) 328-8000

Three-Dimensional Geologic Model of the Parshall Area



Uranium
3' - 1500'

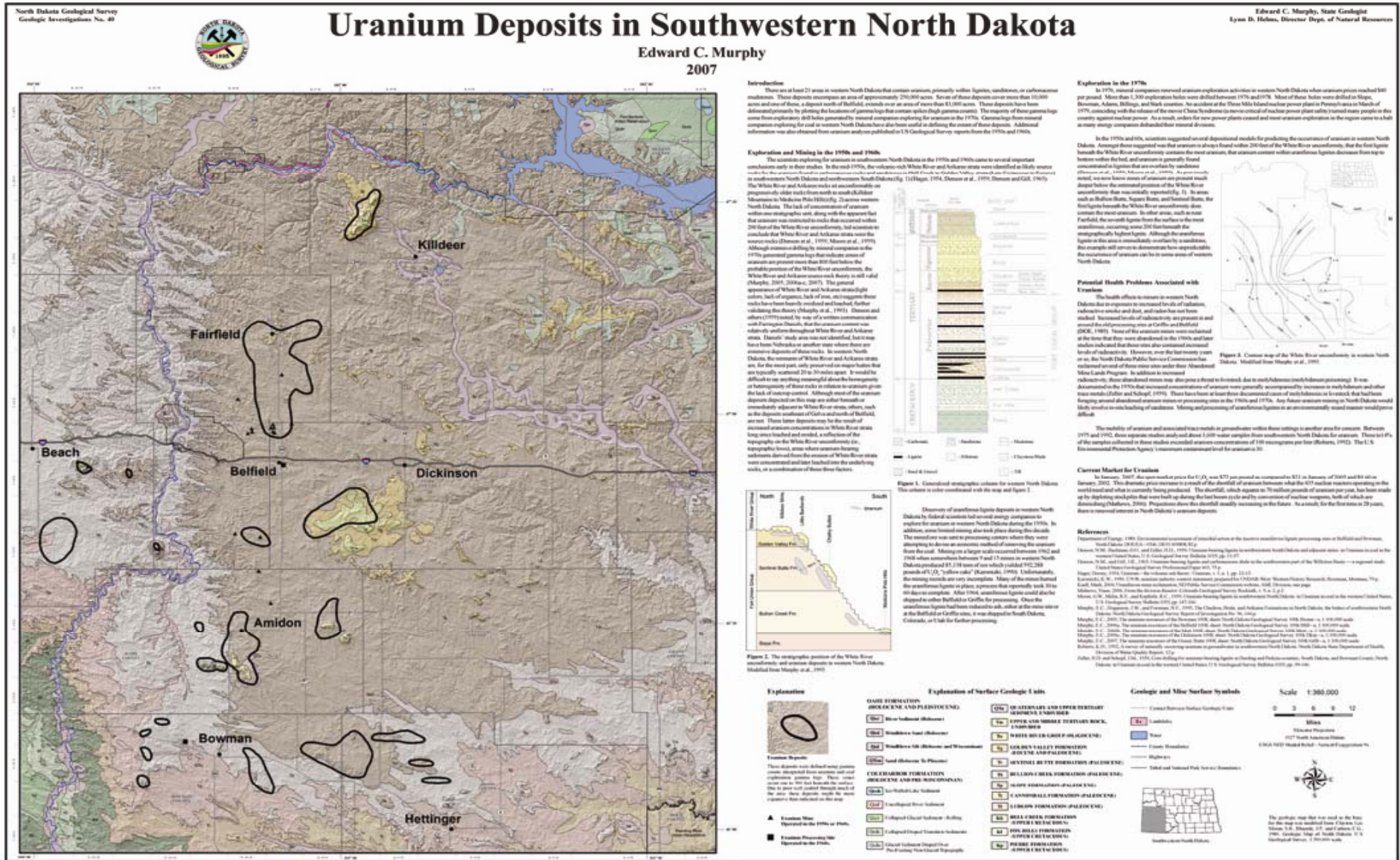
Sea Level



North Dakota Administrative Code 43-02-02.2

January 1, 2009

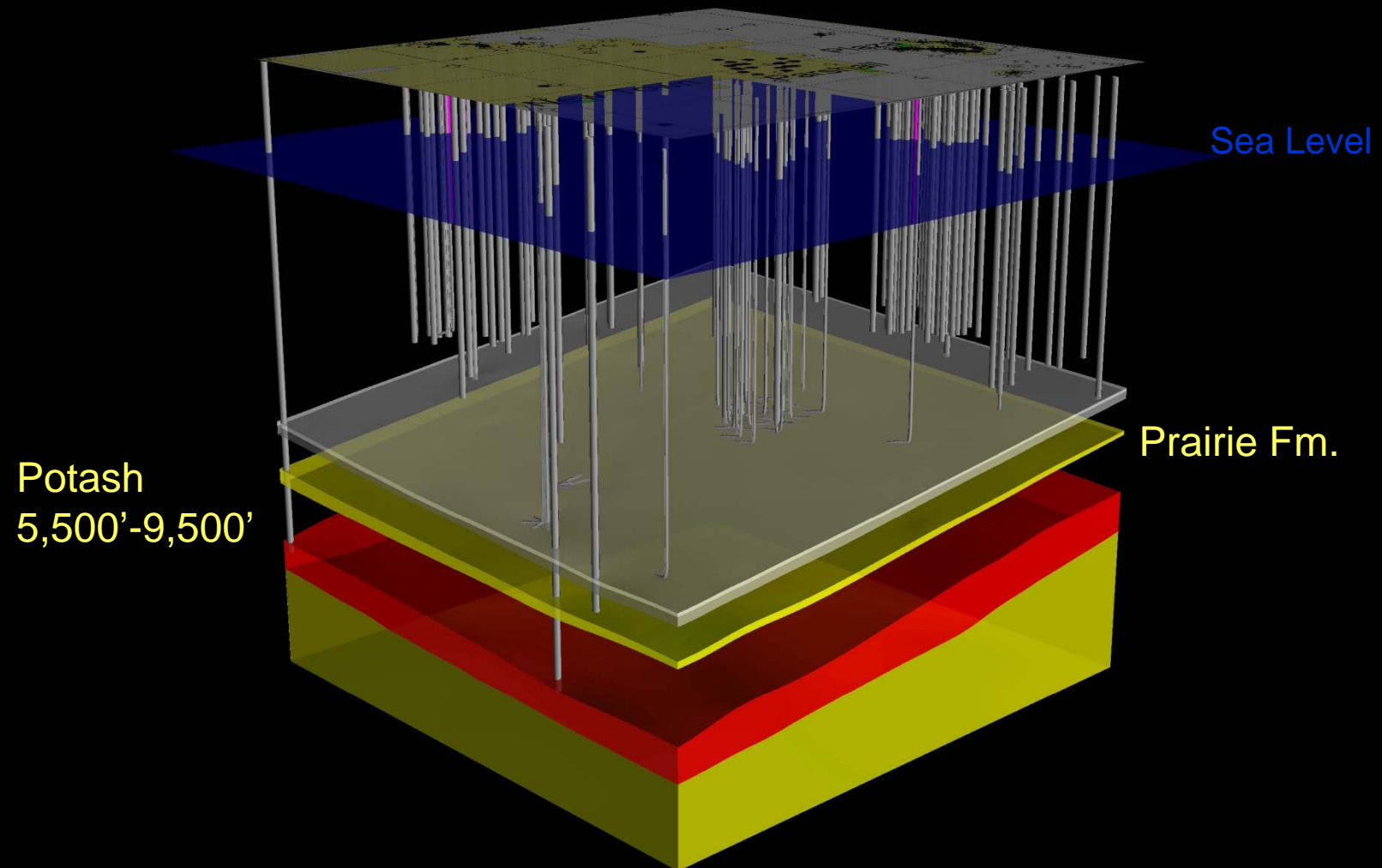
Estimate 1.6 billion pounds of Mineable Reserves



URANIUM

5 YEARS (Jan 10, 2005 - Jan 9, 2010)





North Dakota Administrative Code 43-02-02

August 1, 1986

Estimate 20-50 billion tons of Mineable ND Potash Reserves



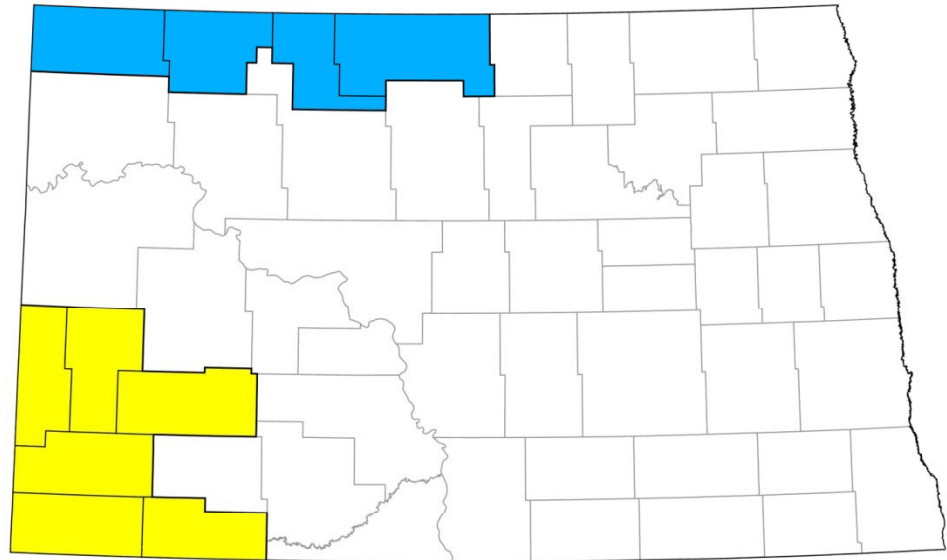
Potash core from a depth of 9,000 feet in Burke County.

We have received a number of enquires from the mineral industry in the past 18 months as the price increased for a variety of elements and minerals. Chief among these enquiries has been uranium and potash. Uranium was mined in North Dakota in the 1960s. It was heavily explored for in the 1970s, but has been of little interest for the last 30 years until the price for uranium oxide reached an all time high in June of 2007. Companies have also expressed interest in associated elements molybdenum and germanium. If a company submits a permit to do in situ leach uranium mining, we will need a geologist dedicated full-time to that project. We are aware of three companies that are contemplating mining uranium in southwestern North Dakota.

Potash or potassium salts are primarily used in the production of fertilizer. Potash exploration took place in northwest North Dakota in the 1970s. Since the beginning of 2007, the price of potash has risen from \$190 to \$1,050 per ton based on a low supply and increasing demand. Due to the increased workload, we will need a geologist to oversee potash exploration and production if we receive a permit from either of the two companies that we know are actively pursuing potash exploitation.



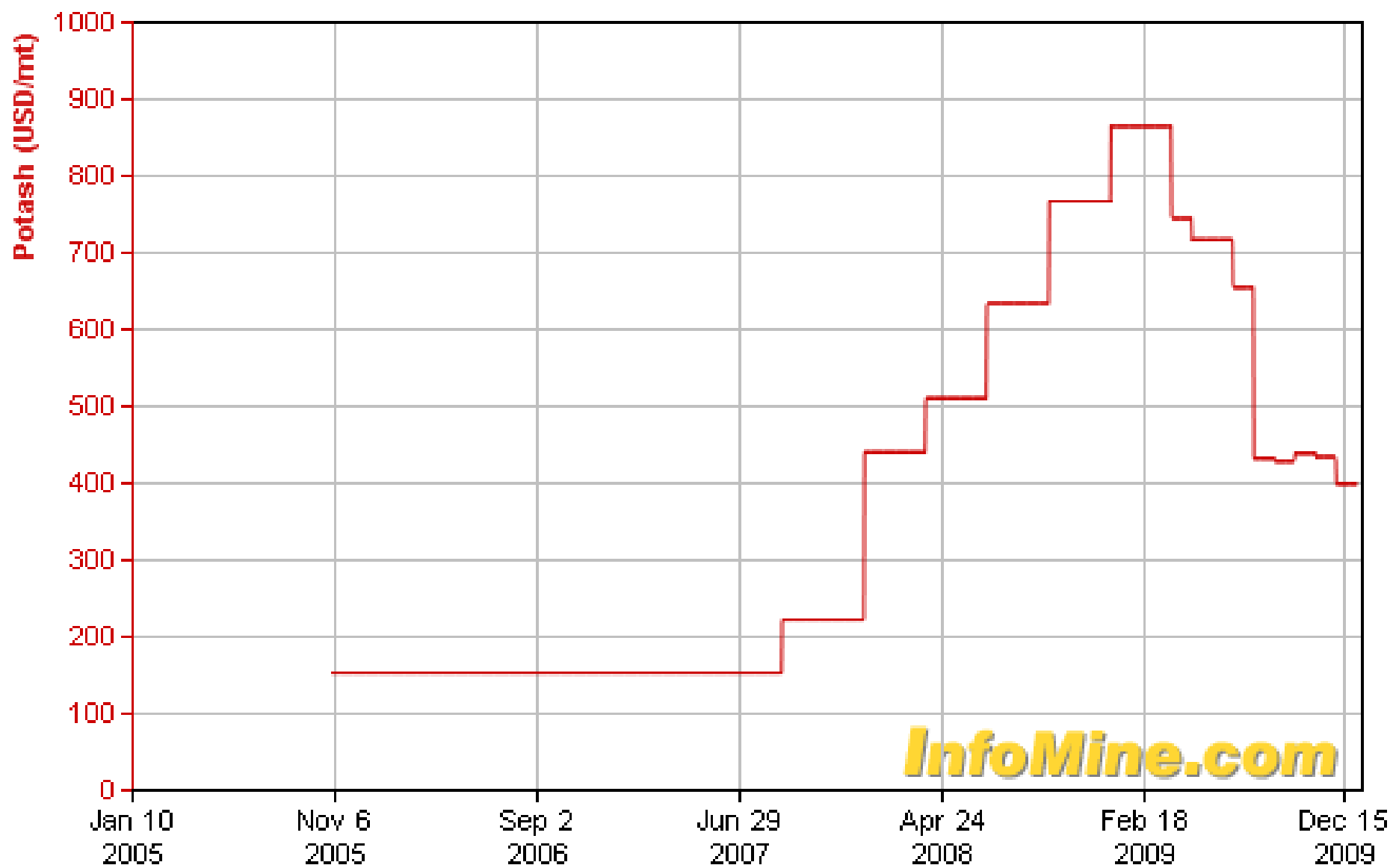
Formation Resources drilling for uranium, molybdenum, and germanium under a subsurface mineral permit in Billings County during the fall of 2008.

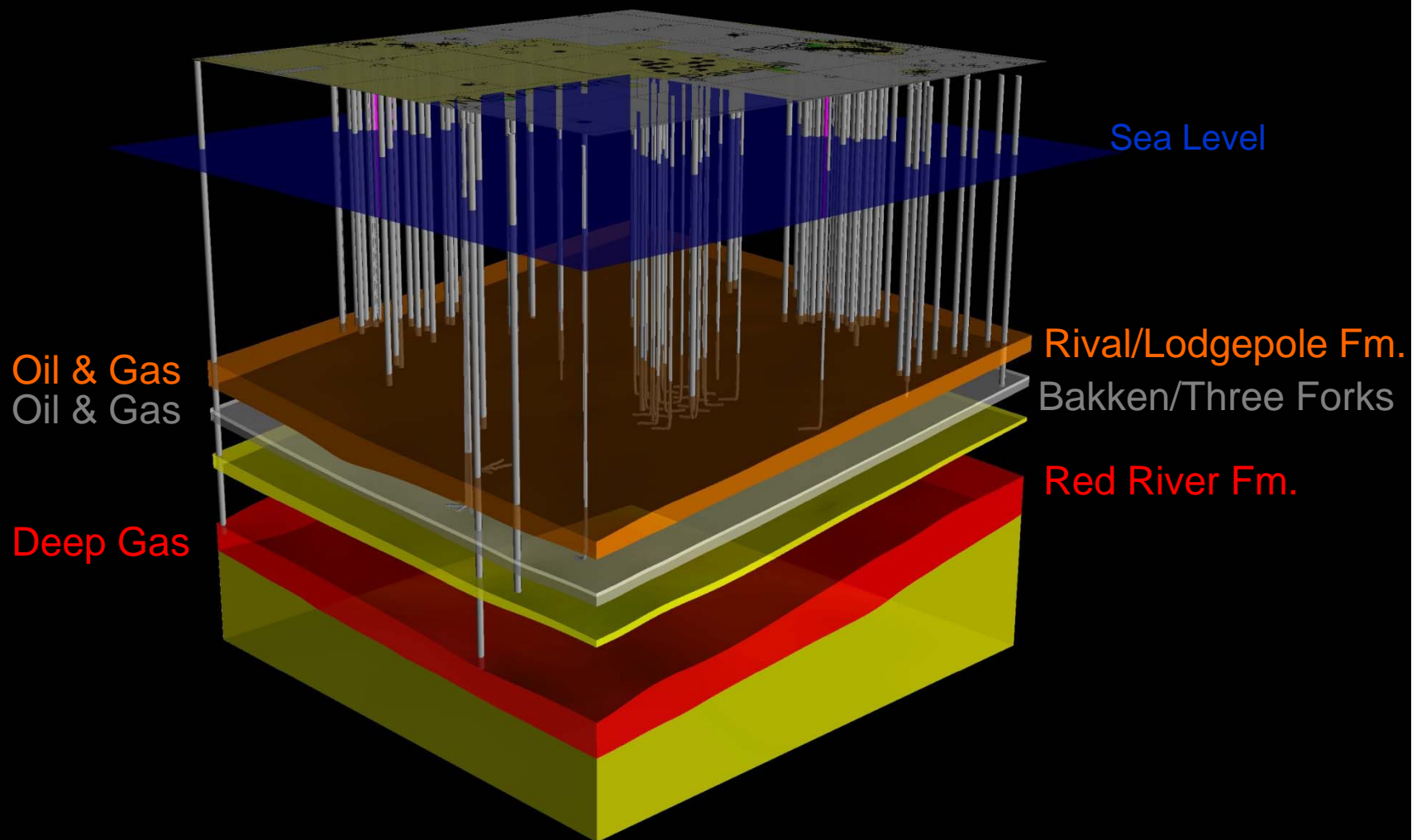


Counties that contain uranium deposits are in yellow and those that contain the shallowest potash deposits are in blue.

POTASH

5 YEARS (Jan 10, 2005 - Jan 9, 2010)





Bakken Formation

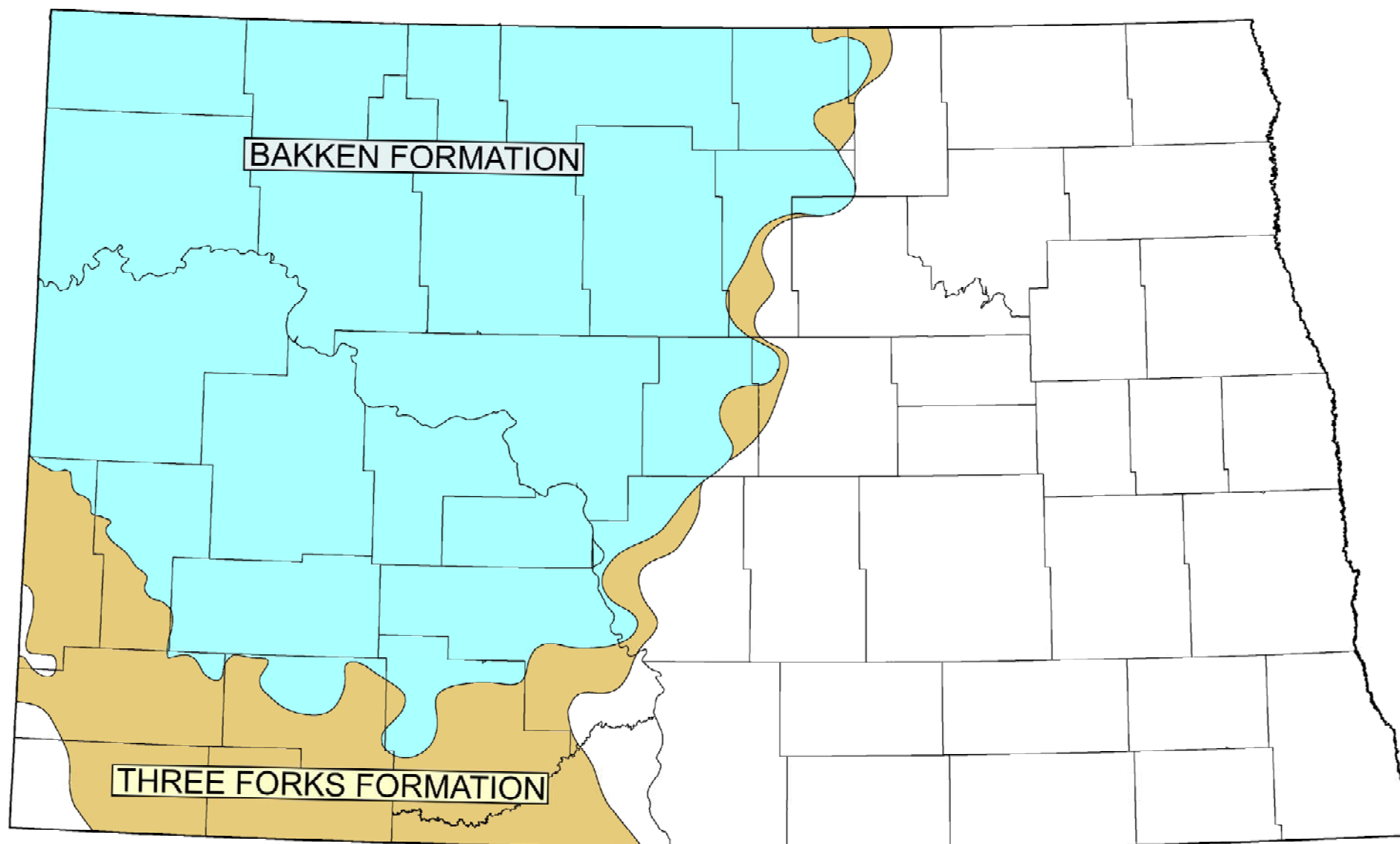
Three Forks Formation

upper shale

middle member

lower shale





2010 NDIC Three Forks Assessment

	2010 Three Forks	2008 Bakken	Total
Original Oil in Place	20 billion	149 billion	169 billion
Expected Ultimate Recovery	1.9 billion	2.1 billion	4.0 billion

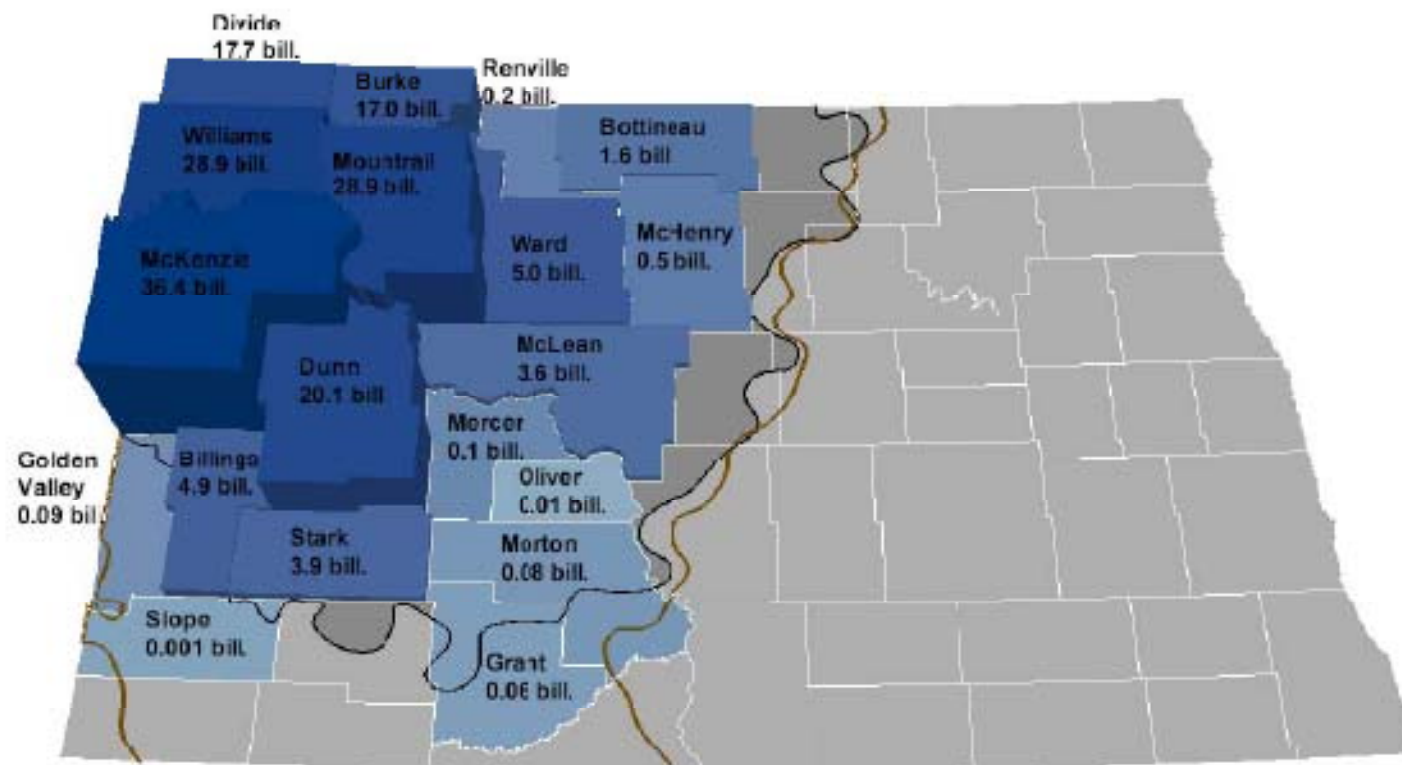


Fig. 7) Combined OOIP for the Three Forks and Bakken by county.

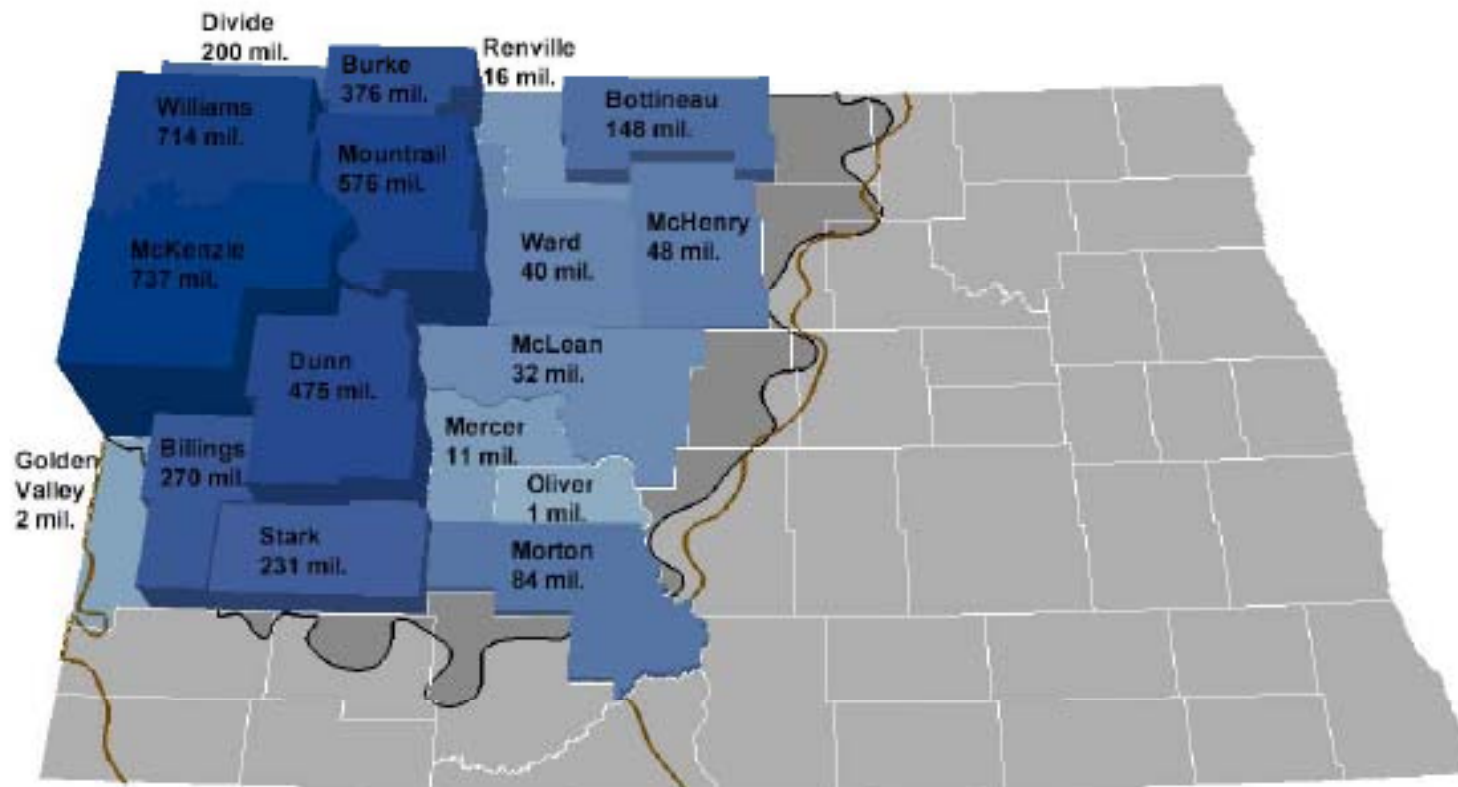


Fig. 10) Combined EUR for the Bakken and Three Forks by county.