

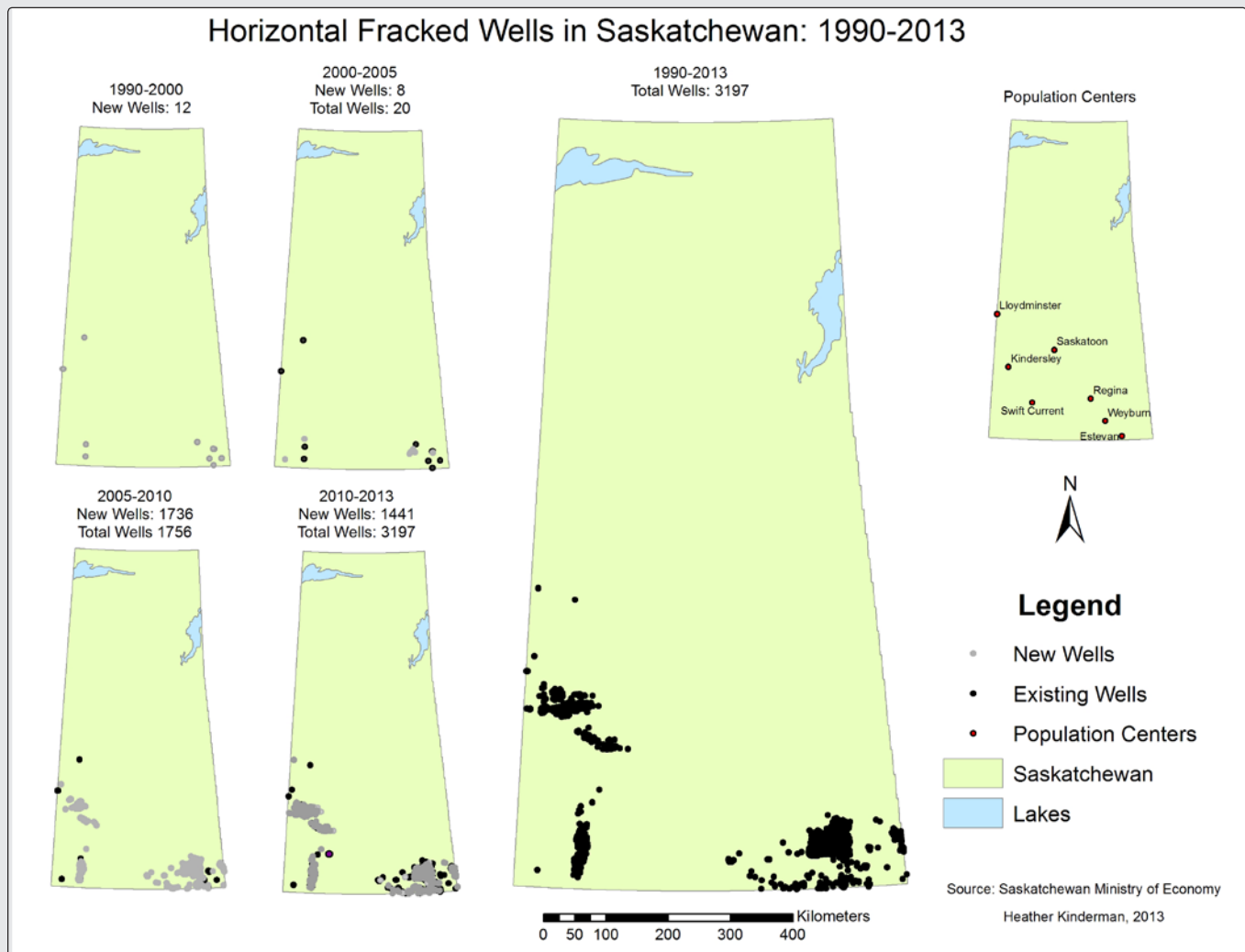
Saskatchewan

Fracking in Saskatchewan is almost exclusively done for the extraction of the province's oil reserves. Most fracking in Saskatchewan is concentrated in the Bakken oil play, which straddles the United States-Canada border in North Dakota, South Dakota, Montana, southwest Manitoba, and the southeast portion of Saskatchewan. It is estimated that the Bakken holds 200-300 billion barrels of oil, with a potential 1.3 billion barrels that could be extracted in the Saskatchewan portion of the play. As a result, the area has seen double-digit growth in expenditures in recent



years. The Canadian Association of Petroleum Producers estimates there were 3,028 active wells in the Bakken as of January 2013 producing 69,000 barrels per day (bpd), up from 760 bpd in 2004. The largest producer in the Bakken, Crescent Point Resources Partnership, operates more than 1,000 wells in the play and has announced \$1.35 billion in capital development for 2013.

Saskatchewan Deputy Minister of Energy and Resources Kent Campbell claims that over the past 50 years, fracking has been used on roughly 33,500 oil and gas wells in the province, although the widespread use of multi-stage horizontal fracking is a more recent development. Almost half of this fracking activity has happened since 2000, with Ministry of Economy statistics



Map courtesy of Emily Eaton and Heather Kindermann, University of Regina

revealing that 8,739 new wells were fracked in Saskatchewan from 2000-2005, 7,685 from 2005-2010, and 434 since 2010. Documents obtained from the Ministry of Economy reveal that there are close to 3,200 horizontal wells in the province.

GROUPS WORKING ON FRACKING

The Council of Canadians Prairies-NWT Regional Office www.canadians.org/fracking

Saskatchewan Against Fracking
www.facebook.com/SaskatchewanAgainstFrackingSaf

Saskatchewan Eco Network
www.econet.ca

Saskatchewan Environmental Society
www.environmentalsociety.ca

RESOURCES AND REGULATIONS

2008 Report: Ultimate Potential for Conventional Natural Gas
www.er.gov.sk.ca/PotentialConventionalNG

Department of Environment - Responsible for water withdrawals
www.wsask.ca/Permits-and-Approvals/Regulatory-Info/Industrial-Water-Use-Charges/

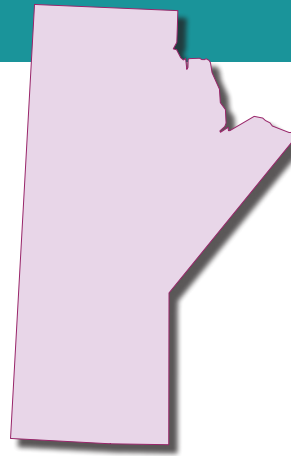
Occupational Health and Safety Regulations
www.qp.gov.sk.ca/documents/English/Regulations/Regulations/O1-1R1.pdf

Oil and Gas Conservation Act www.qp.gov.sk.ca/documents/English/Statutes/Statutes/O2.pdf

Oil and gas legislation
www.er.gov.sk.ca/Default.aspx?DN=dacef797-97a9-4b04-9045-1568b89cb131

Saskatchewan Ministry of the Economy
economy.gov.sk.ca/

Saskatchewan Ministry of Environment
www.environment.gov.sk.ca



Manitoba

Fracking for oil in the province is confined to a small corner in southwestern Manitoba. Yet the number of fracking operations has skyrocketed in recent years. Since 2006, 1,978 horizontal wells have been drilled, most of which use hydraulic fracturing.¹⁰ *The Winnipeg Free Press* reported

10 According to year-end weekly activity reports www.manitoba.ca/iem/petroleum/wwar/index.html



Defend our Climate, Defend our Communities event in Winnipeg, November 2013. Photo by Doug Thomas.