

Saskatchewan Oil and Gas Industry Outlook

Melinda Yurkowski¹

At present, approximately 44,000 oil wells and 27,000 gas wells are capable of production in Saskatchewan, and about 300 oil and gas companies are currently operating within the province. Sustained oil prices, coupled with improved technologies such as hydraulic fracturing techniques within horizontal wells and an attractive fiscal regime that includes drilling incentives for horizontal oil wells, have continued to attract industry to Saskatchewan's oil patch. Some of the current 'hot plays' in Saskatchewan include: 1) the Viking light oil play of the west central Saskatchewan; 2) the Shaunavon medium crude play in southwest Saskatchewan; 3) the Bakken light oil play of southeast Saskatchewan; and 4) the Birdbear heavy oil play in west-central Saskatchewan. In addition, the Red River play in southeast Saskatchewan is attracting new interest.

¹Saskatchewan Geological Survey, Saskatchewan Ministry of Energy and Resource, 201 Dewdney Ave. East, Regina, Canada S4N 4G3

Melinda Yurkowski is currently the Assistant Chief Geologist, heading up the Petroleum Geology Branch in the Saskatchewan Geological Survey at Saskatchewan Ministry of Energy and Resources. She has worked in both the private and public sectors and has been with the Saskatchewan Government since 1998. Since 2002 she has been a Senior Research Geologist with the Saskatchewan Geological Survey where she has worked on the geology of the shallow and unconventional gas deposits of Saskatchewan. Melinda graduated from the University of Regina in 1984 with a Bachelor's Degree in Geology. She has also completed her Master of Science degree in Geology (University of Regina), which focused on the Winnipegosis pinnacle reefs of south eastern Saskatchewan.