

# North Dakota Oil and Gas Industry Outlook

*Timothy O. Nesheim<sup>1</sup>*

## *Abstract*

*Oil and gas production has dropped slightly for North Dakota over the past year. Daily oil production has decreased from around 1.1 million barrels ( $1.75 \times 10^5 \text{ m}^3$ ) per day to stabilizing around 1 million barrels ( $1.59 \times 10^5 \text{ m}^3$ ) per day. However, the drill rig count has nearly doubled from a low of 27 (May, 2016) and continues to increase. Drilling activity has focused on the more productive areas of the Bakken and Three Forks Formations. With an increasing rig count and better drilling and completion efficiencies, North Dakota may be again poised for growth in oil and gas production.*

<sup>1</sup>North Dakota Geological Survey

**Timothy O. Nesheim** is a subsurface geologist with the North Dakota Geological Survey (NDGS). He earned a B.S. degree in geosciences from the Minnesota State University of Moorhead (2007), a M.S. in geosciences from the University of Iowa (2009), and spent time as a full-time research assistant at Washington State University. Tim has been with the NDGS since 2010 where he has focused on investigating the geology of various oil and gas producing formations.