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Lakes Oil N.L.

ASX

**Announcement and
Media Release
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**Lakes Oil N.L.
ASX Announcement**

Nangwarry-1 Exploration Well Update

Highlights:

- *Nangwarry-1 exploration well drilling on schedule at approximately 952 metres depth.*
- *Well targets two gas reservoirs with best estimate gross prospective resource of 28.5 Bcf (net to Lakes Oil).*
- *Shallower target, Pretty Hill Formation, may be intersected in about 12 days time.*

Lakes Oil NL (**Lakes Oil** or **Company**) (ASX:LKO) is pleased to advise that drilling of the Nangwarry-1 exploration well is proceeding on schedule. The 13^{3/8}" diameter surface casing was set and cemented to a depth of 779 metres measured depth (mMD) over the weekend. Following pressure testing of the casing to confirm integrity, drilling recommenced yesterday and is, as of 6am this morning, drilling through the Eumeralla Formation at 952 mMD.

The Nangwarry-1 well is targeting two prospective gas reservoirs, the Pretty Hill Sandstone at around 2,993 mMD and the Sawpit Sandstone at around 4,094 mMD. It is anticipated that the shallower Pretty Hill Formation may be intersected in about 12 days' time after intermediate casing is set to a depth of approximately 2,950 mMD.

The Nangwarry-1 well is a 50:50 joint venture between Otway Energy Pty Ltd (a subsidiary of Lakes Oil) and Vintage Energy Pty Ltd. The cost of the well is being partially funded through a \$4.95 million grant under the South Australian Government's Petroleum Accelerated Exploration (PACE) program. In accordance with PACE grant conditions, the PEL 155 joint venture will strive to commence supply of gas to South Australian gas user(s) by the end of 2020.

For and on behalf of the Board of Directors and for further information:

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