

Pascal D.

3.

**Ministry of
Natural Resources**

**Ministère des
Richesses naturelles**



Petroleum Operations Section
659 Exeter Rd.
London, ON N6E 1L3
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Fax: (519) 873-4645

le Centre des ressources en pétrole
659 rue Exeter
London, ON N6E 1L3
Téléphone : 519-873-4635
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June 28th, 2013

Ontario Energy Board
P.O. Box 2319
2300 Yonge Street, 27th Floor
Toronto, Ontario
M4P 1E4

RECEIVED

JUL - 1 2013

A handwritten signature in blue ink, appearing to be "Jed", written over the date stamp.

ONTARIO ENERGY BD

Attention: Kirsten Walli, Board Secretary

Subject: **Licence to Drill within the Kimball-Colinville
Designated Natural Gas Storage Area
Ontario Energy Board Reference EB-2012-0060**

The Ministry of Natural Resources, Petroleum Operations Section, has received a letter dated June 6th, 2013 from Enbridge Gas Distribution Inc. requesting permission to move the well location and to extend the expiry date of **Well Licence 12161, TKC #63, Moore 6-18-VIII**.

To ensure that the direction of the Board is followed, this request is referred to the Board in accordance with Section 40 of the Ontario Energy Board Act, 1998. Please note that the Petroleum Operations Section has no objections with this request as noted in a discussion with Jug Manocha and Zora Crnojacki.

If you have any questions, please give me a call.

Yours truly,

A handwritten signature in blue ink, appearing to be "Joe Van Overberghe", written over a light blue rectangular background.

Joe Van Overberghe, Manager
Petroleum Operations Section
659 Exeter Road
London, Ontario
N6E 1L3
Encl.



Application for a Well Licence

Form 1

To the Minister of Natural Resources

v.2010-07-01

The undersigned operator applies for a well licence under the Oil, Gas and Salt Resources Act and the Regulations thereunder and submits the following information, together with the application fee of \$100 + 13% HST.

1. WELL NAME TKC # 63 Moore 6-18-VIII Target Formation A-1 Carbonate

Purpose of Proposed Well (Well Type) Observation Well

2. OPERATOR Enbridge Gas Distribution Inc. Tel # 519-862-1473 Fax # 519-862-1168

Street Address 3595 Tecumseh Road City Mooretown Prov ON Postal Code N0N 1M0

Mailing Address 3595 Tecumseh Road City Mooretown Prov ON Postal Code N0N 1M0

Contact Name Kathy McConnell Contact Tel # 519-862-6032

3. LOCATION County Lambton Township Moore

Tract 6 Lot 18 Concession VIII Lake Erie: South Tract Excluded License No.

Surface location, 503.7 m North ☒ South ☐ Latitude 42°51'17.005" Bottom-hole Lat. 42°51'17.005"

metres from

Lot Boundaries 110.1 m East ☒ West ☐ Longitude 82°22'10.009" Bottom-hole Long. 82°22'10.009"

Within 1.6 km of Designated Storage Area? Yes ☒ No ☐ Off-target? Yes ☐ No ☒

4. WELL PARTICULARS Vertical ☒ Horizontal ☐ Directional ☐ Deepening ☐ Re-entry ☐ Lateral ☐

Rig Type: Rotary ☐ Cable ☒ Well to be cored? Yes ☐ No ☒ Formation at TD A-1 Evaporite

Ground Elevation 194.5 Proposed Depth 740.0 Proposed Depth TVD 740.00 Proposed Start Date 15 Jul. 13

5. LANDOWNER O. Smith Tel # 519-862-3354

Street Address 3782 Tecumseh Road City Mooretown Prov ON Postal Code N0N 1M0

The landowner hereby provides consent for the collection of their personal information, via the operator, as per Section 12 of this form. Landowner Signature: [Signature]

Pooling of the Spacing Unit or unitization of the Unit Area shown on the attached well location plan has been completed (see Ont. Reg. 245/97 definitions for "pooled spacing unit" and "unitize") Yes ☒ No ☐

6. DRILLING CONTRACTOR T.W. Marsh Well Drilling and Servicing Tel # 519-695-6060

Address Box 53 City Bothwell Prov ON Postal Code N0P 2C0

7. PROPOSED CASING AND CEMENTING PROGRAM

Hole Size (mm)	Casing O.D. (mm)	Weight (kg/m)	Grade	New, Used or in-hole	Setting Depth TVD	Setting Formation	CASING SETTING INFORMATION		
							How Set	Cement Type	Cement Top KB / RF
340	340	81.1	LS	New	45	Kettle Point	Driven	nil	nil
312	244	48.06	H40	New	164	Dundee	Cement	G	surface
222	178	29.76	J55	New	402	F-Shale	Cement	G	surface
159	114	15.62	J55	New	699	A-2 Anhydrite	Cement	G	surface

8. BLOW-OUT PREVENTION EQUIPMENT 9" 2M Annular Preventor
7 - 1/16" 3M Annular Preventor and Double Gate

9. WELL SECURITY Name of Trustee Harrison Pensa LLP Total # Unplugged Wells 157 Current Balance \$70,000