



Greenbank Energy Ltd.

Application for a Well Licence
McLeod Field

June 27, 2006

ALBERTA ENERGY AND UTILITIES BOARD

Decision 2006-059: Greenbank Energy Ltd., Application for a Well Licence, McLeod Field

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Published by

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ALBERTA ENERGY AND UTILITIES BOARD

Calgary Alberta

**GREENBANK ENERGY LTD.
APPLICATION FOR A WELL LICENCE
MCLEOD FIELD**

**Decision 2006-059
Application No. 1455269**

1 DECISION

Having received Application No. 1455269, noting that it meets Alberta Energy and Utilities Board (EUB/Board) requirements, and noting the receipt of a confirmation of nonobjection from an intervening party, the Board hereby approves Application No. 1455269.

2 INTRODUCTION

2.1 Application

Greenbank Energy Ltd. (Greenbank) applied to the EUB, pursuant to Section 2.020 of the *Oil and Gas Conservation Regulations*, for a licence to drill a well from a surface location in Legal Subdivision (LSD) 1 of Section 10, Township 55, Range 14, West of the 5th Meridian, to a projected bottomhole of LSD 1-10-55-14W5M (1-10 well). The maximum hydrogen sulphide (H₂S) concentration is expected to be 158.7 moles per kilomole (15.87 per cent). The cumulative H₂S release rate for the drilling phase of the well would be 0.2219 cubic metres per second (m³/s) and the cumulative H₂S release rate for the completion and producing phase of the well would be 0.2862 m³/s. The well would have an associated emergency planning zone (EPZ) of 0.97 kilometres (km), with 13 residences located within the EPZ. The purpose of the well would be to obtain natural gas from the Blueridge member. The proposed well would be about 6.9 km south of Peers, Alberta.

2.2 Interventions

Roger Albrecht and Carmen Albrecht are residents at the northeast quarter of Section 2-55-14W5M, which is located within the EPZ. The Albrechts filed an objection to Application No. 1455269 on September 12, 2005, citing concerns regarding safety, emergency planning, and egress. Objections were also received from several parties residing outside of the EPZ, citing issues regarding safety, emergency planning, and proximity to schools and recreational areas. These parties are listed below:

- Andy Bainbridge and Beryl Bainbridge
- Dorothy Tkaczyk
- Heather Strong and John Strong
- Margaret Wilkins
- Joanne Fossheim
- Bernadette Vankosky and Kelly Vankosky
- Wally Harbin and Carol Harbin
- Verla Kielbauch

- June McInnes and Ian McInnes
- Marya Kielstra
- Garry Neufeld and Patricia Neufeld
- Ria Beckmann
- Bruce Bowness and Tracey Bowness
- Neil Wenzel
- Irene Osipow
- Jennifer MacKenzie

3 DISCUSSION

The Board had not issued a Notice of Hearing for the applied-for well, but had anticipated holding a public hearing, as the Albrechts were viewed as having standing. The Board notes that the Albrechts subsequently submitted a letter to the EUB dated May 23, 2006, stating their nonobjection to the applied-for well. The Board further notes that the Albrechts were the only objecting parties within the EPZ. In reviewing the remaining objections the Board finds that those parties had not demonstrated that they might be directly and adversely affected by the proposed well.

In light of the Albrechts withdrawing their objection to Application No. 1455269, the Board is satisfied that a hearing is not required to make a disposition on the well application.

Furthermore, the Board is satisfied that the application is technically complete and compliant with all applicable EUB requirements. The Board hereby approves the application and directs that the licence for the well be issued in due course.

Dated in Calgary, Alberta, on June 27, 2006.

ALBERTA ENERGY AND UTILITIES BOARD

T. M. McGee
Presiding Member

G. J. Miller
Board Member

W. G. Remmer, P.Eng.
Acting Board Member