

ENERGY RESOURCES CONSERVATION BOARD

Calgary Alberta

**CONOCOPHILLIPS CANADA (BRC) LTD.
APPLICATIONS FOR TWO WELL LICENCES
PEMBINA FIELD**

**Decision 2009-001 Errata
Applications No. 1550490 and 1550706**

The Energy Resources Conservation Board (ERCB/Board) issued *Decision 2009-001* arising from a request from the applicant to withdraw the applications. The Board has since discovered an error in this document.

On page 1, Section 3, sentence 1 reads: “On December 12, 2008, the applicant notified the ERCB that it wanted to withdraw Applications No. 1550409 and 1550706, pursuant to Section 21 of the *Energy Resources Conservation Board Rules of Practice*.” The sentence, with the change in bold, should read: “On December 12, 2008, the applicant notified the ERCB that it wanted to withdraw Applications No. **1550490** and 1550706, pursuant to Section 21 of the *Energy Resources Conservation Board Rules of Practice*.”

The Board considers that the correction noted above reflects the Board’s intention in *Decision 2009-001*. Therefore, the Board approves the above-noted correction to *Decision 2009-001*.

Dated in Calgary, Alberta, on January 15, 2009.

ENERGY RESOURCES CONSERVATION BOARD

<original signed by>

G. J. Miller
Presiding Member



ConocoPhillips Canada (BRC) Ltd.

Applications for Two Well Licences
Pembina Field

January 13, 2009

ENERGY RESOURCES CONSERVATION BOARD

Decision 2009-001: ConocoPhillips Canada (BRC) Ltd., Applications for Two Well Licences,
Pembina Field

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**CONOCOPHILLIPS CANADA (BRC) LTD.
APPLICATIONS FOR TWO WELL LICENCES
PEMBINA FIELD**

**Decision 2009-001
Applications No. 1550490 and 1550706**

1 DECISION

Having considered a request from the applicant to withdraw Applications No. 1550490 and 1550706, the Energy Resources Conservation Board (ERCB/Board) has accepted the applicant's request and cancelled the public hearing scheduled to hear them.

2 INTRODUCTION

2.1 Applications

ConocoPhillips Canada (BRC) Ltd. (ConocoPhillips) applied, pursuant to Section 2.020 of the *Oil and Gas Conservation Regulations*, for licences to drill two level-2 critical sour wells. Both wells would have been drilled from a proposed surface location in Legal Subdivision (LSD) 5 of Section 15, Township 48, Range 9, West of the 5th Meridian. One well (Application No. 1550490) would have been drilled to a projected bottomhole location at LSD 15-15-48-9W5M. The second well (Application No. 1550706) would have been drilled vertically. The proposed wells were expected to encounter a maximum hydrogen sulphide (H₂S) concentration of about 300 moles per kilomole (mol/kmol) (30 per cent). The cumulative drilling H₂S release rate for each well would have been 4.2073 cubic metres per second, with a corresponding emergency planning zone (EPZ) of 6.1 kilometres (km). The purpose of the wells would have been to obtain crude oil production from the Nisku Formation. The proposed wells would have been located about 6.7 km northeast of Lodgepole.

2.2 Intervention

Cliff Whitelock and Audrey Whitelock, owners of lands within the EPZ for the proposed wells, filed an objection to the subject applications dated December 18, 2007. The concerns raised included safety during drilling and producing.

2.3 Hearing

The Board was scheduled to hold a public hearing in Drayton Valley, Alberta, on January 20, 2009, before Board Member G. J. Miller (Presiding Member) and Acting Board Members R. J. Willard, P.Eng., and D. G. Tingley.

3 DISCUSSION

On December 12, 2008, the applicant notified the ERCB that it wanted to withdraw Applications No. 1550409 and 1550706, pursuant to Section 21 of the *Energy Resources Conservation Board*

Rules of Practice. This request was prompted by new evidence that could impact the level of maximum H₂S. The Board accepts the request for a withdrawal of the applications and supports ConocoPhillips's undertaking to ensure that its applications have considered all available information. Accordingly, the applications have been withdrawn and the public hearing is cancelled.

Dated in Calgary, Alberta, on January 13, 2009.

ENERGY RESOURCES CONSERVATION BOARD

<original signed by>

G. J. Miller
Presiding Member

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R. J. Willard, P.Eng.
Acting Board Member

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D. G. Tingley
Acting Board Member