



# ConocoPhillips Canada Resources Corp.

Application for a Well Licence  
Pembina Field

April 11, 2006

**ALBERTA ENERGY AND UTILITIES BOARD**

Decision 2006-036: ConocoPhillips Canada Resources Corp., Application for a Well Licence,  
Pembina Field

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# ALBERTA ENERGY AND UTILITIES BOARD

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Calgary Alberta

**CONOCOPHILLIPS CANADA RESOURCES CORP.  
APPLICATION FOR A WELL LICENCE  
PEMBINA FIELD**

**Decision 2006-036  
Application No. 1416243**

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## 1 INTRODUCTION

### 1.1 Application

ConocoPhillips Canada Resources Corp. (ConocoPhillips) applied to the Alberta Energy and Utilities Board (EUB/Board), pursuant to Section 2.020 of the *Oil and Gas Conservation Regulations*, for a licence to drill a directional well from a surface location at Legal Subdivision (LSD) 1 of Section 27, Township 46, Range 2, West of the 5th Meridian, to a projected bottomhole location in LSD 16-22-46-2W5M, which was expected to encounter zones containing hydrogen sulphide (H<sub>2</sub>S). The maximum H<sub>2</sub>S concentration would be about 4.4 moles per kilomole (0.44 per cent) and the cumulative drilling H<sub>2</sub>S release rate would be 0.0187 cubic metres per second (m<sup>3</sup>/s), making it a level-1 well, as defined by *Interim Directive (ID) 97-6: Sour Well Licensing and Drilling Requirements*. During the completion and servicing of the proposed well, the release rate would be 0.0229 m<sup>3</sup>/s and the suspended/producing release rate would be 0.0167 m<sup>3</sup>/s. The corresponding calculated emergency planning zones would be 0.2 kilometres (km) for the drilling release rate, 0.22 km for the completion/servicing release rate, and 0.19 km for the suspended/producing release rate. The purpose of the well would be to obtain gas production from the Banff Formation. The proposed well would be located about 15 km northwest of the community of Westeros.

### 1.2 Interventions

Adjacent landowners Tim Belec, Michael Black, Kenny Alberg, Betty Alberg, Verna Phippen, and Craig Nelson filed interventions in opposition to the granting of the subject well licence application.

### 1.3 Hearing

The Board was scheduled to hold a public hearing in Westeros, Alberta, on May 10, 2006, before Board Member J. R. Nichol, P.Eng. (Presiding Member) and Acting Board Members K. G. Sharp, P.Eng., and C. D. Hill. The hearing was cancelled by the EUB for the reasons set out below.

## 2 DISCUSSION

ConocoPhillips submitted a letter dated March 27, 2006, indicating that due to various reasons, including the fact that drilling the well in summer or fall was not desirable, it was no longer interested in pursuing this well location. On March 28, 2006, ConocoPhillips requested that Application No. 1416243 be withdrawn. Pursuant to Section 20 of the EUB's *Rules of Practice*,

the Board accepted the withdrawal of the application. Accordingly, the application was withdrawn and the hearing was cancelled.

Dated in Calgary, Alberta, on April 11, 2006.

**ALBERTA ENERGY AND UTILITIES BOARD**

*(original signed by)*

J. R. Nichol, P.Eng.  
Presiding Member

*(original signed by)*

K. G. Sharp, P.Eng.  
Acting Board Member

*(original signed by)*

C. D. Hill  
Acting Board Member