

# Berkley Resources Inc.

Application for a Well Licence Crossfield Field

February 20, 2008

# ALBERTA ENERGY AND UTILITIES BOARD

Decision 2008-017: Berkley Resources Inc., Application for a Well Licence, Crossfield Field

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Calgary Alberta

BERKLEY RESOURCES INC. APPLICATION FOR A WELL LICENCE CROSSFIELD FIELD

**Decision 2008-017 Application 1506785** 

#### 1 DECISION

The Alberta Energy and Utilities Board (EUB/Board) has accepted Berkley Resources Inc.'s (Berkley's) request to withdraw Application 1506785.

#### 2 INTRODUCTION

## 2.1 Application

Berkley applied to the EUB, pursuant to Section 2.020 of the *Oil and Gas Conservation Regulations*, to drill a directional level-2 critical well from a surface location in Legal Subdivision (LSD) 12 of Section 9, Township 28, Range 1, West of the 5th Meridian, to a projected bottomhole location in LSD 11-9-28-1W5M. The purpose of the proposed well was to obtain gas from the Crossfield Formation with a maximum calculated hydrogen sulphide (H<sub>2</sub>S) concentration 447.9 moles per kilomole, or 44.79 per cent. The proposed well was to be located about 4.8 kilometres (km) southwest of the Town of Crossfield and 8.8 km northwest of the City of Airdrie.

#### 2.2 Interventions

Forty-six parties submitted objections to Berkley's application; those parties are listed in Appendix 1. The parties raised concerns related to human and animal health and safety, design and implementation of the emergency response plan, public consultation, cumulative effects, level of H<sub>2</sub>S concentration, proliferation of wells, need for the well, H<sub>2</sub>S dispersion modelling, property values and property damage, air quality and air monitoring, sulphur dioxide emissions, land development, water quality, and insurance coverage. As the objecting parties demonstrated that they might be directly and adversely by the Board's decision on Berkley's application, the Board decided to hold a public hearing to consider the application. The Board scheduled a prehearing meeting to consider preliminary matters prior to scheduling a public hearing.

# 2.3 Prehearing Meeting

The Board was scheduled to hold a public prehearing meeting in Airdrie, Alberta, on Wednesday, December 5, 2007, before Board Member J. D. Dilay (Presiding Member), P.Eng., and Acting Board Members F. Rahnama, Ph.D., and R. G. Evans, P.Eng. On November 29, 2007, the EUB received a request from Berkley to reschedule the prehearing meeting until early February 2008, to allow time for Berkley to assess and address the concerns of the Town of Crossfield. After carefully considering comments from all interested parties, the Board granted the request for rescheduling. The Board requested that Berkley provide an update with respect to the application to the Board by no later than February 1, 2008. Berkley was granted an extension from the Board to February 4, 2008.

### 3 DISCUSSION

On February 4, 2008, Berkley notified the EUB that it was withdrawing Application 1506785. Pursuant to Section 21(1) of the *Alberta Energy and Utilities Board Rules of Practice*, the Board accepted the withdrawal of the application. As such, a public hearing to consider the application will not be held.

Dated in Calgary, Alberta, on February 20, 2008.

# ALBERTA ENERGY AND UTILITIES BOARD

<original signed by>

J. D. Dilay, P.Eng. Presiding Member

<original signed by>

F. Rahnama, Ph.D. Acting Board Member

<original signed by>

R. G. Evans, P.Eng. Acting Board Member

#### APPENDIX 1 INTERVENERS

Patricia Webber

Alfred Gosse and Christine Chapman

Jamie Griffith

James Brooks and Darlene Brooks

Karl Noll and Gabriele Noll

Jan Porter-Hirsche

Gordon Rust and Ann Rust

Betty Hersberger and Tom Erdman

Norman Blades and Noemi Campia de Blades

Adair Forsythe

Keith Hirsche

Rick Silbernagel and Brenda Silbernagel

Robert Dickie and Lynne Dickie

Betty Goyke

**Beverly Gatt** 

George Altawit

**Sharon Sinclair** 

Derrick Ell and Wilma Ell

Jim Lang and Maggie Lang

Ken Tiel and Dora Tiel

Dave Cuming and MaryLou Cuming

Billie Tennant

Miriam Puskas

Denys Cuevas

Johanna Tennant

Larry Mortimer and Gail Mortimer

Jodi Cuevas

Clifford Hurt

**Crossfield Concerned Citizens** 

Rod Harbridge

Dale Martin and Ann Bouck

Joanne Porter and Roy Topley

D and B Haslen

Darren Henderson and Carla Henderson

John Mostert

Heather Dawn Green

Dave Dupre and Monique Dupre

Lana Granville

City of Airdrie

Town of Crossfield

Crossfield Residents

Kathy Wharton

Jack Wharton

Henry Van Don Bassche

Bill Boogaart

Gerrie Boogaart