

ENERGY RESOURCES CONSERVATION BOARD

Calgary Alberta

HIGHPINE ENERGY LTD. AND HIGHPINE OIL & GAS LIMITED APPLICATIONS FOR TWO WELL LICENCES TOMAHAWK FIELD

Decision 2008-030 Errata
Applications No. 1520743 and 1521616

The Energy Resources Conservation Board (ERCB/Board) issued *Decision 2008-030* on April 22, 2008. The Board has since discovered errors in two paragraphs.

In Section 2.1: Application No. 1520743 and 1521616, on page 1, the first line of the second paragraph reads, "Application No. 1520743 was for a licence to drill a level-2 critical sour well from a surface location in Legal Subdivision (LSD) 8 of Section 25, Township 51, Range 6, West of the 5th Meridian, to a projected bottomhole location in LSD 4-30-51-5W5M." The sentence, with the change in bold, should read, "Application No. 1520743 was for a licence to drill a level-2 critical sour well from a surface location in Legal Subdivision (LSD) **3 of Section 18, Township 51, Range 6, West of the 5th Meridian, to the same projected bottomhole.**"

The first line in the third paragraph of the same section reads, "Application No. 1521616 was for a licence to drill a level-2 critical sour well from a surface location in LSD 3-18-51-6W5M to the same projected bottomhole location." The sentence, with the change in bold, should read, "Application No. 1521616 was for a licence to drill a level-2 critical sour well from a surface location in **LSD 8-25-51-6W5M to a projected bottomhole location in LSD 4-30-51-5W5M.**"

The Board considers that the corrections to the paragraphs as noted above properly reflect the evidence and the Board's intention in *Decision 2008-030*. Therefore, the Board approves the above-noted corrections to *Decision 2008-030*.

Dated in Calgary, Alberta, on May 6, 2008.

ENERGY RESOURCES CONSERVATION BOARD

<original signed by>

G. J. Miller
Presiding Board Member



Highpine Energy Ltd. and Highpine Oil & Gas Limited

Applications for Two Well Licences
Tomahawk Field

April 22, 2008

ENERGY RESOURCES CONSERVATION BOARD

Decision 2008-030: Highpine Energy Ltd. and Highpine Oil & Gas Limited, Applications for Two Well Licences, Tomahawk Field

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Calgary Alberta

HIGHPINE ENERGY LTD. AND HIGHPINE OIL & GAS LIMITED APPLICATIONS FOR TWO WELL LICENCES TOMAHAWK FIELD

Decision 2008-030
Applications No. 1520743 and 1521616

1 DECISION

The Energy Resources Conservation Board (ERCB/Board) has accepted a request to withdraw Highpine Energy Ltd.'s (Highpine) Application No. 1520743 and Highpine Oil & Gas Limited's (Highpine) Application No. 1521616 and will not hold a public hearing to consider them.

2 INTRODUCTION

2.1 Applications No. 1520743 and 1521616

Highpine applied to the ERCB in accordance with Section 2.020 of the *Oil and Gas Conservation Regulations* for licences to drill two level-2 critical wells. The purpose of both wells was to obtain crude oil production from the Nisku Formation.

Application No. 1520743 was for a licence to drill a level-2 critical sour well from a surface location in Legal Subdivision (LSD) 8 of Section 25, Township 51, Range 6, West of the 5th Meridian, to a projected bottomhole location in LSD 4-30-51-5W5M. The maximum hydrogen sulphide (H₂S) concentration expected to be encountered in the drilling of the well would have been about 160 moles per kilomole (mol/kmol) (16.0 per cent), and the cumulative drilling H₂S release rate would have been 1.51 cubic metres per second (m³/s), with a corresponding emergency planning zone (EPZ) of 3.04 kilometres (km). The proposed well would have been located about 7.5 km west of Tomahawk.

Application No. 1521616 was for a licence to drill a level-2 critical sour well from a surface location in LSD 3-18-51-6W5M to the same projected bottomhole location. The maximum H₂S concentration expected to be encountered in the drilling of the well would have been about 160 mol/kmol (16.0 per cent), and the cumulative drilling H₂S release rate would have been 1.51 m³/s, with a corresponding EPZ of 3.04 km. The proposed well would have been located about 3.3 km northeast of Tomahawk.

2.2 Intervention

Area landowners residing both within and outside the calculated EPZs for the proposed wells filed interventions opposing one or both of Highpine's applications.

The parties expressed concerns related to health, public safety, the effectiveness of the emergency response plan, environmental impacts, property values, and the cumulative effects of oil and gas development in the local area.

3 DISCUSSION

On March 19, 2008, Highpine notified the ERCB that it was withdrawing Applications No. 1520743 and 1521616. Pursuant to Section 21 of the *Energy Resources Conservation Board Rules of Practice*, the Board accepted the withdrawal of the applications. Accordingly, the applications were withdrawn and will not be considered at a public hearing.

On March 31, 2008, the Board issued Notice of Hearing for applications by Highpine Energy Ltd. for six other well licences in the Tomahawk area. Those applications will be considered by the Board at a hearing scheduled to commence on June 17, 2008.

Dated in Calgary, Alberta, on April 22, 2008.

ENERGY RESOURCES CONSERVATION BOARD

<original signed by>

G. J. Miller
Presiding Board Member