

January 29, 2010

6400-2700-59240-06

Craig Hopkins, P.Eng VP Engineering and Operations Aspect Energy Partnership 1810, 715 – 5<sup>th</sup> Ave S.W. Calgary AB T2P 2X6

Dear Mr. Hopkins:

RE: GOOD ENGINEERING PRACTICE APPROVAL NIG CREEK – GETHING "E" POOL

Commission staff have reviewed the application, dated November 14, 2009, requesting Good Engineering Practice (GEP) scheme approval for producing gas from the Gething formation in the Nig Creek and Umbach area.

The Commission has designated the area of application as the Nig Creek field Gething "E" pool. For regulatory purposes, the competed Gething sands are mapped as a single continuous pool.

Production from existing vertical wells has demonstrated limited drainage areas. GEP approval will allow the location and orientation of horizontal wells from central locations for effective gas recovery without regard to normal well spacing and target area restrictions.

Attached is Approval 10-06-006, granted under Part 8, Division 6, Section 101 of the *Drilling and Production Regulation*. Notice of this application was posted on the Commission website, with no objections received. This approval is intended to allow the drilling and production of gas wells within the GEP area for maximization of gas recovery. As a contiguous land spread, gas spacing areas joined at a minimum of one corner, a single approval for the entire application area is appropriate.

Should you have any questions, please contact Ron Stefik at (250) 491-4430.

Sincerely,

Richard Slocomb, P.Eng.

Supervisor, Reservoir Engineering

**Resource Conservation** 

Attachment

## **APPROVAL 10-06-006**

## THE PROVINCE OF BRITISH COLUMBIA PETROLEUM AND NATURAL GAS ACT DRILLING AND PRODUCTION REGULATION OIL AND GAS COMMISSION

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IN THE MATTER of a Good Engineering Practice (GEP) scheme of Aspect Energy Partnership (Aspect) for producing gas from the Nig Creek field Gething "E" pool without spacing and target restrictions.

NOW, THEREFORE, the Commission, pursuant to Part 8, Division 6, Section 101 of the *Drilling and Production Regulation*, hereby approves the GEP scheme of Aspect as such scheme is described in

an Application from Aspect to the Commission dated November 14, 2009, and related submissions.

This scheme is approved, subject to the conditions herein contained and, in particular:

1. The area of the scheme shall consist of;

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94-H-03 Block E units 14-17, 24-27, 34-39, 44-49, 54-59, 64-69, 80, 90
94-H-04 Block G units 54, 55, 64, 65, 74, 75, 84, 85, 91-95
Block H units 58, 59, 68, 69, 71-79, 81-89, 92-100
Block J units 2-10
Block J units 1-5.
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- 2. The requirements of Section 10 of the *Drilling and Production Regulation* are hereby waived, provided that gas wells within the project area are not completed nearer than 250 m to the sides of the approved project area.
- 3. The gas wells within the project area may be produced without individual well allowable restrictions.
- 4. This approval may be modified or rescinded at a later date if deemed appropriate.

Richard Slocomb

Supervisor, Reservoir Engineering Resource Conservation

Oil and Gas Commission