

April 23, 2010

0320-4900-59240-06 0320-4980-59240-06

Usha Ramanujam Development Technologist Talisman Energy Inc. 3400, 888-3<sup>rd</sup> Street S.W. Calgary AB T2P 5C5

Dear Ms. Ramanujam:

RE: GOOD ENGINEERING PRACTICE APPROVALS

**ALTARES FIELD – DOIG FORMATION** 

**ALTARES FIELD – DOIG PHOSPHATE FORMATION** 

Commission staff have reviewed the application, dated March 3, 2010, requesting Good Engineering Practice (GEP) scheme approval for producing gas from the Doig formation in the Altares area.

GEP approval will allow the location and orientation of horizontal wells from central location for effective gas recovery without regard to normal well spacing and target area restrictions.

Attached are Approvals 10-06-015 and 10-06-016 for the two formations, granted under Part 8, Division 6, Section 101 of the *Drilling and Production Regulation*. Gas target buffer distances have been reduced to 150 meters for the area boundaries, based on documentation of consent from off-setting rights owners to allow drilling and production of gas wells in the GEP area for maximization of gas recovery.

Please note that the portions of the GEP areas with rights held under Drilling License will require Lease selection prior to production from wells on those tenures.

Should you have any questions, please contact the undersigned at (250) 419-4421 or Travis Mercure at (250) 419-4448.

Sincerely,

Richard Slocomb, P.Eng.

Supervisor, Reservoir Engineering

**Resource Conservation** 

Attachments

## **APPROVAL 10-06-015**

## 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 Talisman Energy Inc. (Talisman) for producing gas from the Altares – Doig "A" 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 Talisman as such scheme is described in

an Application from Talisman to the Commission dated March 3, 2010 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;

94-B-1 Block J Units 52-59, 62-69, 74-79, 84-89, 94-99 94-B-8 Block B Units 4-9, 16-19, 26-29, 38, 39, 48, 49

- 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 150 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

DATED AT the City of Victoria, in the Province of British Columbia, this 23 day of April 2010.

## **APPROVAL 10-06-016**

## 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 Talisman Energy Inc. (Talisman) for producing gas from the Altares – Doig Phosphate "A" 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 Talisman as such scheme is described in

an Application from Talisman to the Commission dated March 3, 2010 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;

94-B-1 Block J Units 52-59, 62-69, 74-79, 84-89, 94-99 94-B-8 Block B Units 4-9, 16-19, 26-29, 38, 39, 48, 49

- 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 150 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

DATED AT the City of Victoria, in the Province of British Columbia, this 23rd day of April 2010.