

November 24, 2011

9022-5000-59240-06

Joe Leonard, P.Eng. Exploitation Engineer Progress Energy Resources Corp. 1200, 205–5<sup>th</sup> Avenue S.W. Calgary AB T2P 2V7

Dear Mr. Leonard:

RE: GOOD ENGINEERING PRACTICE SPECIAL PROJECT, AMENDMENT #4

OTHER THAN NORMAL SPACING ORDER, AMENDMENT #4

NORTHERN MONTNEY FIELD - MONTNEY "A" POOL

The Commission has reviewed your application dated October 17, 2011, requesting amendment of a Good Engineering Practice approval for the Town field - Montney formation.

The Commission previously mapped this area within the Town field Montney "A" pool. A new regional field, Northern Montney, was recently created and includes the project area. For regulatory purposes, the Commission designates the entire Montney sequence as a single formation, removing commingling as an issue.

The following Orders are attached;

- 1) Order 09-06-037 (Amendment #4) designating Good Engineering Practice, within a portion of the regional Northern Montney field Montney "A" pool as a Special Project under section 75 of the *Oil and Gas Activities Act*, and
- 2) Order 09-06-037-OTN (Amendment #4) approving Other Than Normal Spacing under section 65.1 of the *Petroleum and Natural Gas Act* for the subject pool and area.

As a Good Engineering Practice special project, the applicant intends to locate, complete and operate wells in a manner to optimize resource recovery while minimizing surface impacts. The target area for the project boundaries has been reduced to **150m** (from 250m) as a result of this amendment. The project area remains unchanged.

Should you have any questions, please contact Ron Stefik at (250) 419-4430 or Kelly Okuszko at (250) 419-4433.

Sincerely,

Paul Jeakins

Commissioner & CEO
Oil and Gas Commission

Attachments

IN THE MATTER of an application from Progress Energy Resources Corp. to the Oil and Gas Commission (Commission) dated October 17, 2011 for a Good Engineering Practice project.

## ORDER 09-06-037 (Amendment #4)

1 Under Section 75(1)(a) of the Oil and Gas Activities Act, the Northern Montney field – Montney "A" pool is designated as a special project for the enhanced recovery of natural gas utilizing Good Engineering Practice within the following area;

NTS 94-B-16 Block A Units 52, 53, 62, 63, 72-75, 82-85, 92-97

Block G Units 31, 41, 51-53, 61-63, 71-75, 81-85, 91-99

Block H Units 2-7, 12-17, 22-27, 34-40, 44-50, 52-60, 62-70, 72-80, 82-90, 92-100

Block I Units 2-10, 18-20, 28-30, 40, 50

Block J Units 1-9, 11-19, 21-29, 31-50, 52-60, 62-70, 72-80, 82-90, 96-100

Block K Units 31, 41, 51-57, 61-67, 71-77, 81-87, 91-100

Block L Units 91-95

NTS 94-G-1 Block B Units 6-10, 20, 30, 40, 50, 60, 70, 80, 90, 100

Block C Units 1-100

Block D Units 1-5, 11-15, 21-25, 31-35, 41-45, 51-57, 61-67, 71-77, 81-87, 91-97

Block E Units 1-7

Block F Units 1-10

Block G Unit 10

Paul Jeakins

Commissioner & CEO
Oil and Gas Commission

DATED AT the City of Victoria, in the Province of British Columbia, this day of November 2011.

IN THE MATTER of an application from Progress Energy Resources Corp. to the Oil and Gas Commission (Commission) dated October 17, 2011 for a Good Engineering Practice project.

## ORDER 09-06-037 OTN (Amendment #4)

1 Under Section 65.1(2) of the *Petroleum and Natural Gas Act*, Other Than Normal Spacing is approved within the Northern Montney field Montney "A" pool within the following area;

NTS 94-B-16 Block A Units 52, 53, 62, 63, 72-75, 82-85, 92-97

Block G Units 31, 41, 51-53, 61-63, 71-75, 81-85, 91-99

Block H Units 2-7, 12-17, 22-27, 34-40, 44-50, 52-60, 62-70, 72-80, 82-90, 92-100

Block I Units 2-10, 18-20, 28-30, 40, 50

Block J Units 1-9, 11-19, 21-29, 31-50, 52-60, 62-70, 72-80, 82-90, 96-100

Block K Units 31, 41, 51-57, 61-67, 71-77, 81-87, 91-100

Block L Units 91-95

NTS 94-G-1 Block B Units 6-10, 20, 30, 40, 50, 60, 70, 80, 90, 100

Block C Units 1-100

Block D Units 1-5, 11-15, 21-25, 31-35, 41-45, 51-57, 61-67, 71-77, 81-87, 91-97

Block E Units 1-7

Block F Units 1-10

Block G Unit 10

- 2 Under section 65.1(3) of the *Petroleum and Natural Gas Act*, I specify the following:
  - a) the target area for a gas well completed within the project area is not nearer than 150 m to the sides of the Other Than Normal Spacing area,
  - a gas well completed outside the specified target area may be subject to an off-target production penalty,
  - c) gas wells drilled within the specified project area are not subject to spacing requirements.

Ron Stefik, ASc

Sr Technical Advisor, Reservoir Engineering

Oil and Gas Commission

DATED AT the City of Victoria, in the Province of British Columbia, this 24 day of November 2011.