



June 1, 2004

4470-8200-59240-06
OGC - 04186

AFC Project (02)

Brad Loepky, C.E.T.
Group Lead, Gunnell
Fort Nelson BU
EnCana Corporation
P.O. Box 2850
Calgary AB T2P 2S5

Dear Mr. Loepky:

**RE: GOOD ENGINEERING PRACTICE APPROVAL, AMENDMENT #5
GUNNELL CREEK - JEAN MARIE "A" POOL**

Attached is a Good Engineering Project (GEP) scheme approval amendment for the subject pool, as requested in your application of April 27, 2004.

The Approval 98-06-003 (Amendment #5) is hereby granted under Part 8, Division 6, Section 101 of the British Columbia *Drilling and Production Regulation*. Please note that only the approval area is enlarged, all other conditions remain unchanged.

This approval is intended to allow operational flexibility and to allow the drilling of additional gas wells without spacing and target considerations for maximization of gas recovery.

Sincerely,

Craig Gibson, P. Eng.
Director
Resource Conservation Branch

Attachment

Approval Letters to Industry
GEP, SWD, CONCURRENT PROD,
PRESSURE MAINTENANCE,
WATERFLOOD, ETC.

Copy 9

- Wellfile (originals)
- 59240
- Dally
- Resource Revenue
- S. Chicorelli
- R. Stefik
- G. Farr
- P. Attariwala
- D. Krezanoski
- R. SLOCOMB

RESOURCE CONSERVATION BRANCH

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APPROVAL 98-06-003 (Amendment #5)

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

IN THE MATTER of a Good Engineering Practice (GEP) scheme of EnCana Corporation (EnCana) for producing the Gunnell Creek - Jean Marie "A", Cabin - Jean Marie "A" and Tsea - Jean Marie "A" gas pools without well spacing and target restrictions.

NOW, THEREFORE, the Commission, pursuant to Part 8, Division 6, Section 101 of the *Drilling and Production Regulation*, hereby approves an amendment to the GEP scheme for drilling wells without spacing and target restrictions, as such scheme is described in


an Application to the Commission dated April 27, 2004.

The scheme approval of May 28, 1998, amended October 3, 2001, September 5, 2002, July 7, 2003 and October 22, 2003 is hereby amended subject to the conditions herein contained and, in particular:

1. The area of the scheme shall consist of:

- 94-I-12: Block K – units 56-59, 66-69, 76-79, 86-89, 96-99
- 94-I-13: Block B – unit 100
Block C – units 6-9, 12-19, 22-29, 32-37, 42-47, 52-57, 62-67, 72-77, 82-87, 91-97
Block F – units 1-7, 11-17, 21-27, 31-37, 41-47, 51-57, 61-67, 71-77, 81-87, 91-97
Block G – units 10, 12-20, 22-30, 32-40, 42-50, 54-60, 64-70, 74-80, 84-90, 94-100
Block J – units 4-10, 12-20, 22-30, 32-40, 42-50, 52-60, 62-70, 72-80, 82-90, 94-100
Block K – units 1-7, 11-15, 21-25, 31-35, 41-45, 51-55, 61-65, 71-75, 81-85, 91-95
- 94-P-4: Block B - units 4-10, 14-20, 24-30, 34-40, 44-50, 52-60, 62-70, 72-80, 82-90, 92-100
Block C - units 1-5, 11-15, 21-25, 31-35, 41-45, 51-57, 61-67, 71-77, 81-87, 91-97
Block F - units 1-7, 11-17, 21-27, 31-37, 41-47, 51-57, 61-67, 71-77, 81-87, 91-97
Block G - units 2-10, 14-20, 24-30, 34-40, 44-50, 54-60, 64-70, 78-80, 88-90, 98-100
Block J - units 8-10, 20, 30, 36-40, 46-50, 60, 70, 76-80, 86-90, 100
Block K - units 1-7, 11-17, 21-27, 31-33, 36, 37, 41-43, 46, 47, 51-53, 61-63, 71-77, 81-87, 91-97
- 94-P-5: Block B – units 10, 20, 30, 40, 50
Block C – units 1-7, 11-17, 21-27, 31-37, 41-47, 52-57, 62-67, 74-79, 84-89, 92-99
Block E – unit 91
Block F – units 2-9, 11-19, 21-29, 31-39, 41-49, 52-59, 62-69, 72-79, 82-89, 92-100
Block G – units 20, 30, 40, 50
Block K – units 2-10, 12-20, 22-30, 32-40, 42-50, 52-60, 62-70, 72-80, 82-90, 92-100
Block L – units 1, 11, 21, 31, 41, 51, 61, 71, 81, 91
- 94-P-12: Block C – units 2-10, 12-20, 22-30
Block D – units 1, 11, 21.

2. The requirements of Section 10 of the *Drilling and Production Regulation* are hereby waived, provided that gas wells within the scheme area are not completed nearer than 250 m to the sides of the approved 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.


Kameron Jones
Deputy Commissioner
Oil and Gas Commission

DATED AT the City of Fort St. John, in the Province of British Columbia, this 21 day of May, 2004.