

OIL AND GAS COMMISSION

March 25, 2008

4470-8200-59240-06

Adnan Hameed Engineering Technologist, Gunnell SBU EnCana Corporation 150 - 9th Avenue SW P.O. Box 2850 Calgary AB T2P 2S5

Dear Mr. Hameed:

RE: GOOD ENGINEERING PRACTICE APPROVAL, AMENDMENT #12 GUNNELL CREEK - JEAN MARIE "A" POOL

Attached is a Good Engineering Practice (GEP) scheme approval amendment for the subject pool, as requested in your application of February 21, 2008.

The Approval 98-06-003 (Amendment #12) is hereby granted under Part 8, Division 6, Section 101 of the *Drilling and Production Regulation*. Please note that the approval area has been enlarged; however all other conditions remain unchanged. The specific area of addition is:

94-P-4: Block I - units 32-35, 42-45, 52-55 and 62-65.

This approval is intended to allow the drilling of wells without spacing and target consideration for maximization of gas recovery. No objections were received following notice of the application on the OGC website.

Please note that the approval area includes the Jean Marie formation currently mapped in the Tsea and Petitot River fields as well. It is the expectation of the OGC that continued development will result in amalgamation into a single Gunnell Creek – Jean Marie "A" pool.

Should you have any questions, please contact the undersigned at (250) 952-0366.

Sincerely,

for Richard Slocomb, P. Eng. Supervisor, Reservoir Engineering Resource Conservation

Attachment

APPROVAL 98-06-003 (Amendment #12)

THE PROVINCE OF BRITISH COLUMBIA <u>PETROLEUM AND NATURAL GAS ACT</u> 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" and "H", Tsea - Jean Marie "A" and Petitot River – 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 of EnCana for drilling wells without spacing and target restrictions, as such scheme is described in

Applications from EnCana to the Commission dated February 21, 2008.

The scheme approval of January 17, 2008 (Amendment #11) 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 B - units 100
	Block C - units 91-100
	Block D - units 91-95, 98, 99
	Block E - units 1-5, 8, 9, 11-19, 21-29, 31-35, 41-45, 51-53, 61-63, 71-73, 81-83, 91-93
	Block F - units 1-50, 54-60, 64-100
	Block G - units 10, 20, 30, 40, 50, 78-80, 88-90, 94-100
	Block I - units 38, 39, 48, 49, 58-60, 68-70, 78-80, 88-90, 94-100
	Block J - units 4-10, 12-20, 22-30, 32-40, 42-100
	Block K - units 1-59, 61-69, 71-79, 81-89, 91-99
	Block L - units 1-3, 11, 21, 31, 41
94-I-13:	Block A – units 4-10, 14-20, 24-100
	Block B – units 1-100
	Block C – units 1-9, 11-19, 21-29, 31-37, 41-47, 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 1-100
	Block H – unit 1-51, 56-60, 61, 66-70, 78-80, 88-90, 100
	Block I – units 10, 40, 50-100
	Block J – units 1-10, 12-20, 22-100
	Block K – units 1-7, 11-15, 21-25, 31-35, 41-45, 51-55, 61-65, 71-75, 81-85, 91-95
94-I-14:	Block D – units 40, 50, 60, 70, 80, 90, 100
	Block E – units 10, 20, 30, 40, 50, 60, 70
	Block L – units 60, 70, 80, 90, 100
94-P-3:	Block D – units 10, 18-20, 28-30, 38-40, 48-50, 58-60, 68-70, 78-80, 88-90, 98-100
	Block E – units 8-10, 20, 30, 40, 50, 60, 70, 80, 90
94-P-4:	Block A – units 1-100
	Block B – units 1-100

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

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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 1-100 Block H – units 1-73, 78-83, 88-90, 100 Block I – units 10, 20, 30, 32-40, 42-50, 52-60, 62-70, 76-79, 86-89, 98, 99 Block J – units 1-70, 74-80, 84-90, 94-100 Block K – units 1-7, 11-17, 21-27, 31-37, 41-47, 51-57, 61-67, 71-77, 81-87, 91-97

- 94-P-5: Block A units 8, 9
 Block B units 4-10, 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, 34-39, 44-49, 54-60, 64-70, 74-80, 84-90, 94-100 Block D – units 1, 11, 21, 51, 61, 71, 81, 91 Block E – units 1, 11, 21, 31, 41, 51, 61, 71, 81, 91 Block F – units 4-90, 94-100 Block G – units 20, 30, 40, 50, 60, 70, 80, 90 Block K – units 4-10, 14-17, 24-27, 34-40, 44-50, 54-60, 64-70, 74-80, 84-90, 94-100 Block L – units 1, 31, 41, 51-55, 61-65, 71-75, 81-85, 91-95
- 94-P-13: Block C units 4-10, 14-20, 24-30, 34-40, 44-50, 54-60, 64-70, 80, 90, 100 Block D – units 1-5, 11-15, 21-25, 31-35, 41-45, 51-59, 61-69, 71-79, 81-89, 91-100 Block E – units 1-10, 14-20, 24-30, 34-40, 44-50, 54-60, 64-70 Block F – unit 10
- 94-O-16: Block A unit 91 Block H – units 1, 11, 21, 31-33, 41-43, 51-55 and 61-65.
- 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.

for Richard Slocomb Supervisor, Reservoir Engineering Resource Conservation

DATED AT the City of Victoria, in the Province of British Columbia, this 25th day of March, 2008.