

OIL AND GAS COMMISSION

September 5, 2002

4470-8200-59240-06 OGC - 02146

Cameron Buss, P.Eng. Reservoir Engineer Encana Oil & Gas Partnership P.O. Box 2850 Calgary AB T2P 2S5

AEC Project (02)

Dear Mr. Buss:

RE: GOOD ENGINEERING PRACTICE APPROVAL, AMENDMENT #2
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 August 29, 2002.

The Approval 98-06-003 (Amendment #2) 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.

Manager

Reservoir Engineering and Geology

Attachment

GEP, SWD, CONCURRENT PROD, PRESSURE MAINTENANCE, WATERFLOOD, ETC.

Copy 9

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

Approval Letters to Industry

APPROVAL 98-06-003 (Amendment #2)

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 Oil & Gas Co. Ltd. (Encana) for producing the Gunnell Creek field Jean Marie "A" gas pool 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 August 29, 2002.

The scheme approval of October 3, 2001 (Amendment #1) 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 C units 6-9, 12-19, 22-29, 32-37, 42-47, 52-57, 62-67, 72-77, 82-87, 92-97

 Block F units 2-7, 12-17, 22-27, 32-37, 42-47, 54-57, 64-67, 72-77, 82-87, 91-97

 Block G units 12-19, 22-29, 32-39, 42-49, 54-59, 64-69, 74-79, 84-89, 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, 20, 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

 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
- 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.

Derek Doyle Commissioner

Oil and Gas Commission

DATED AT the City of Fort St. John, in the Province of British Columbia, this 5th day of September, 2002.