

May 13, 2009

7250-2600/2700-59070-20

Kathleen Storey
Regulatory Applications
Apache Canada Ltd.
1000, 700 – 9th Ave S.W.
Calgary AB T2P 3V4

Dear Ms. Storey:

**RE: COMMINGLED PRODUCTION APPROVAL
APACHE PICKELL d-47-I/94-H-3; WA# 13950**

Commission staff have reviewed the application dated August 28, 2008, for commingled production from the Bluesky and Gething formations in the subject well.

The well d-47-I was rig released on February 26, 2001. Completion of the Bluesky and Gething formations, each with a 20T CO₂ energized frac, occurred on March 2, 2001. Production from these two zones, in a commingled state, commenced in March 2001 and was suspended April 2003, with production volumes reported as gas, condensate and water to the Gething.

The intersected formations have been evaluated as the single well Pickell field Gething “G” oil pool and the multi-well Pickell field Bluesky “A” gas pool. Individual zone pressure and flow testing was not performed. Information provided in the application indicates that some liquid hydrocarbons originated from the Bluesky, however the close proximity of these stimulated completion intervals (3.5 meters) makes representative production allocation problematic.

To recognize and account for well history, commingled production from these zones is hereby granted approval, under the authority of section 41 of the *Drilling and Production Regulation*, subject to the following conditions:

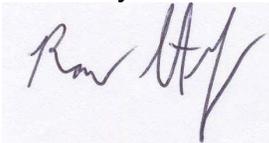
1. Production from the Bluesky (1058.5 – 1061.0 mKB) and Gething (1064.5 – 1127.0 mKB) may be commingled.
2. Gas, oil, condensate and water production should be allocated on the Ministry of Finance BC S-1, BC S-2 and BC S-8 forms on the basis of the attached Schedule A. Allocation factors for future production may reflect results of any future tests.
3. This approval may be modified at a later date if deemed appropriate through a change in circumstances.

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The Commission recommends testing of this well to determine opportunities to resume production, from both or either zone, to maximize potential hydrocarbon recovery.

Should you have any questions, please contact the undersigned at (250) 952-0310.

Sincerely,

A handwritten signature in black ink, appearing to read "Ron Stefik", is written over a light blue rectangular background.

Ron Stefik, ASCT
Sr Reservoir Engineering Technologist

Attachment

cc: Rolf Schetterer, Ministry of Finance

Schedule A - Commingled Production
WA 13950 APACHE PICKELL d-47-I/094-H-03

13-May-09

Current Posting

Gething "G"

200D047I094H0300

date	oil m3	gas e3m3	cond m3	water m3	days
200103	0	0	73.3	0	5
200104	0	0.2	81.9	8.4	9
200105	0	3.8	140.1	7.3	15
200106	0	16	74.7	9.5	6.6
200107	0	5	138.2	34.7	18
200108	0	5.2	110.1	17.1	10
200109	0	1.8	22.6	10.1	4
200110	0	29.2	136.2	10.4	12.1
200112	0	194	667.8	16.5	19.4
200201	0	194.8	608.5	4	30.3
200202	0	166.2	509.4	0	27.8
200203	0	64	244	45.2	10.5
200204	0	0.1	155.8	0	23
200205	0	0	142.7	32.7	31
200206	0	0.1	182.5	19.8	30
200207	0	0.5	112.4	19.3	27
200208	0	0.2	99.1	17.9	16.7
200209	0	1.7	208.3	3.5	27.8
200210	0	0	133.1	49.4	28.2
200211	0	3.1	41.1	24.8	3.5
200212	0	0.3	51.8	30.1	12.7
200301	0	0.5	152.2	89.5	31
200302	0	0.1	123.5	21	28
200303	0	2.3	72.9	71.2	30
200304	0	2.5	5.6	84	9

Proposed Amendment

Bluesky "A"

200D047I094H0302

date	oil m3	gas e3m3	cond m3	water m3	days
200103	0	0.0	0.7	0.0	5
200104	0	0.1	0.8	1.7	9
200105	0	1.9	1.4	1.5	15
200106	0	8.0	0.7	1.9	6.6
200107	0	2.5	1.4	6.9	18
200108	0	2.6	1.1	3.4	10
200109	0	0.9	0.2	2.0	4
200110	0	14.6	1.4	2.1	12.1
200112	0	97.0	6.7	3.3	19.4
200201	0	97.4	6.1	0.8	30.3
200202	0	83.1	5.1	0.0	27.8
200203	0	32.0	2.4	9.0	10.5
200204	0	0.1	1.6	0.0	23
200205	0	0.0	1.4	6.5	31
200206	0	0.1	1.8	4.0	30
200207	0	0.3	1.1	3.9	27
200208	0	0.1	1.0	3.6	16.7
200209	0	0.9	2.1	0.7	27.8
200210	0	0.0	1.3	9.9	28.2
200211	0	1.6	0.4	5.0	3.5
200212	0	0.2	0.5	6.0	12.7
200301	0	0.3	1.5	17.9	31
200302	0	0.1	1.2	4.2	28
200303	0	1.2	0.7	14.2	30
200304	0	1.3	0.1	16.8	9

Gething "G"

200D047I094H0300

date	oil m3	gas e3m3	cond m3	water m3	days
200103	72.6	0.0	0.0	0.0	5
200104	81.1	0.1	0.0	6.7	9
200105	138.7	1.9	0.0	5.8	15
200106	74.0	8.0	0.0	7.6	6.6
200107	136.8	2.5	0.0	27.8	18
200108	109.0	2.6	0.0	13.7	10
200109	22.4	0.9	0.0	8.1	4
200110	134.8	14.6	0.0	8.3	12.1
200112	661.1	97.0	0.0	13.2	19.4
200201	602.4	97.4	0.0	3.2	30.3
200202	504.3	83.1	0.0	0.0	27.8
200203	241.6	32.0	0.0	36.2	10.5
200204	154.2	0.1	0.0	0.0	23
200205	141.3	0.0	0.0	26.2	31
200206	180.7	0.1	0.0	15.8	30
200207	111.3	0.3	0.0	15.4	27
200208	98.1	0.1	0.0	14.3	16.7
200209	206.2	0.9	0.0	2.8	27.8
200210	131.8	0.0	0.0	39.5	28.2
200211	40.7	1.6	0.0	19.8	3.5
200212	51.3	0.2	0.0	24.1	12.7
200301	150.7	0.3	0.0	71.6	31
200302	122.3	0.1	0.0	16.8	28
200303	72.2	1.2	0.0	57.0	30
200304	5.5	1.3	0.0	67.2	9