

FORM  
5A

Rev  
06/12

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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COMPLETED INTERVAL REPORT

The completed interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: 100185  
2. Name of Operator: ENCANA OIL & GAS (USA) INC  
3. Address: 370 17TH ST STE 1700  
City: DENVER State: CO Zip: 80202-  
4. Contact Name: Sheilla Reed-High  
Phone: (720) 876-3678  
Fax: (720) 876-4678

5. API Number 05-123-35228-00  
6. County: WELD  
7. Well Name: MELBON RANCH  
Well Number: 3B-17H  
8. Location: QtrQtr: SWSW Section: 17 Township: 2N Range: 65W Meridian: 6  
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION  
Treatment Date: 06/11/2012 End Date: 06/16/2012 Date of First Production this formation: 07/04/2012  
Perforations Top: 7586 Bottom: 11788 No. Holes: 897 Hole size: 0.38  
Provide a brief summary of the formation treatment: Open Hole: ☐

Frac stage 1. Pumped 1381 bbls. slick water and 2707bbls. X-link gel with 17,392# 40/70 sand, 220,378# 30/50 sand, and 12,840# 20/40 sand total 250,610#).

Set CFP 1 at 11,644'. Frac stage 2. Pumped 1381 bbls. slick water and 2679 bbls. X-link gel with 17,394# 40/70 sand, 219,721# 30/50 sand, and 12,840# 20/40 sand, total 249,955#).

Set CFP 2 at 11,403'. Frac stage 3. Pumped 1384 bbls. slick water and 2707 bbls. X-link gel with 17,216# 40/70 sand, 220,776# 30/50 sand, and 17,132# 20/40 sand, total 255,124#).

Set CFP 3 at 11,165'. Frac stage 4. Pumped 1363 bbls. slick water and 2703 bbls. X-link gel with 17,311# 40/70 sand, 219,687# 30/50 sand, and 12,974# 20/40 sand, total 249,972#).

Set CFP 4 at 10,921'. Frac stage 5. Pumped 1365 bbls. slick water and 2706 bbls. X-link gel with 17,472# 40/70 sand, 220,817# 30/50 sand, and 12,840# 20/40 sand, total 251,129#).

Set CFP 5 at 10,680'. Frac stage 6. Pumped 1487 bbls. Slick water and 2715 bbls. X-link gel with 17,474# 40/70 sand, 219,611# 30/50 sand, and 19,824# 20/40 sand, total 256,876#).

Set CFP 6 at 10,445'. Frac stage 7. Pumped 1367 bbls. slick water and 2745 bbls. X-link gel with 17,848# 40/70 sand, 221,731# 30/50 sand, and 21,596# 20/40 sand, total 261,175#).

Set CFP 7 @ 10213'. Frac stage 8. Pumped 1357 bbls. slick water and 2735 bbls. X-link gel with 17,429# 40/70 sand, 223,303# 30/50 sand, and 12,840# 20/40 sand, total 253,572#).

Set CFP 8 at 9,979'. Frac stage 9. Pumped 1348 bbls. slick water and 2695 bbls. X-link gel with 17,417# 40/70 sand, 219,586# 30/50 sand, and 12,840# 20/40 sand, total 249,843#).

Set CFP 9 at 9,741'. Frac stage 10. . Pumped 1359 bbls. slick water and 2791 bbls. X-link gel with 17,720# 40/70 sand, 224,433# 30/50 sand, and 12,840# 20/40 sand, total 254,993#).

Set CFP 10 at 9,498'.Frac stage 11. Pumped 1561 bbls. slick water and 3360 bbls. X-link gel with 20,654# 40/70 sand, 263,960# 30/50 sand, and 15,400# 20/40 sand, total 300,014#).

Set CFP 11 at 9,220'. Frac stage 12. Pumped 1565 bbls. slick water and 3220 bbls. X-link gel with 20,718# 40/70 sand, 264,012# 30/50 sand, and 16,660# 40/70 sand, total 301,389#).

Set CFP 15 at 8,107'. Frac stage 16. Pumped 1552 bbls. slick water and 3351 bbls. X-link gel with 20,918# 40/70 sand, 275,708# 30/50 sand, and 25,548# 20/40 sand, total 322,174#).

Set CFP 16 at 7,827'. Frac stage 17. Pumped 1508 bbls. slick water and 3363 bbls. X-link gel with 20,822# 40/70 sand, 273,167# 30/50 sand, and 17,068# 20/40 sand, total 311,057#).

Set CBP 6580'.

Drill kill plug at 8580', CFP's at 7827', 8107', 8390', 8671', 8949', 9220', 9498', 10445', 10680', 10921', 11165', 11403', 11644'.

This formation is commingled with another formation: ☐ Yes ☒ No

Total fluid used in treatment (bbl): 77108

Max pressure during treatment (psi): 7118

Total gas used in treatment (mcf):

Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment:

Min frac gradient (psi/ft):

Total acid used in treatment (bbl):

Number of staged intervals: 17

Recycled water used in treatment (bbl): 77108

Flowback volume recovered (bbl):

Fresh water used in treatment (bbl):

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4655722

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

**Fracture stimulations must be reported on FracFocus.org**

**Test Information:**

Date: 07/04/2012

Hours: 24

Bbl oil: 243

Mcf Gas: 464

Bbl H2O: 430

