

# CONFIDENTIAL

Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an**  
**abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
NMNM 90843

6. If Indian, Allottee or Tribe Name

N/A

RCVD OCT 17 '14  
OIL CONS. DIV.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
Encana Oil & Gas (USA) Inc.

3a. Address  
370 17th Street, Suite 1700  
Denver, CO 80202

3b. Phone No. (include area code)  
720-876-5867

7. If Unit of CA/Agreement, Name and/or No.

DIST. 3

8. Well Name and No.  
Nageezi Unit D34-2409Y 03H

9. API Well No.  
30-045-35583

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SHL: 1136 FNL and 523' FWL Section 34, T24N, R9W  
DILL: 1095' FNL and 345' FWL Section 33, T24N, R9W

10. Field and Pool or Exploratory Area  
Nageezi Unit HZ (Oil)

11. Country or Parish, State  
San Juan, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Completions
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Please see attached sheet detailing completion operations occurring between 9/13/14 - 10/11/14.

ACCEPTED FOR RECORD

OCT 15 2014

FARMINGTON FIELD OFFICE  
BY: William Tambekou

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Cristi Bauer

Title Operations Technician

Signature

Cristi Bauer

Date

10/13/14

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NHODAY

Nageezi Unit D34-2409Y 03H

API: 30-045-35583

**9/13/14**

- Set plug @ 10,302'. Perforated stage #1: 10,066'-10,246', 36 holes.

**9/14/14**

- Frac stage #1: 25# 30% X-link Foamed Gel, 2190 bbls Fresh H<sub>2</sub>O, 282,360#s of 20/40, 24,200#s of 16/30, N2 382,000 Mscf.
- Drop 50 bio-balls to isolate stage #1. Pull up and perf stage #2 as follows, 9758'-9944', 36 holes.
- Frac stage #2: 18# 30% X-link Foamed Gel, 2285 bbls Fresh H<sub>2</sub>O, 276,740#s of 20/40, 20,495#s of 16/30, N2 345,000 Mscf.
- Set cfp @ 9,690' to seal off stage #2. Pull up and perf stage #3 as follows, 9462'-9642', 36 holes.

**9/15/14**

- Frac stage #3: 18# 30% X-link Foamed Gel, 2184 bbls Fresh H<sub>2</sub>O, 272,080#s of 20/40, 27,199#s of 16/30, N2 422,100 Mscf.
- Drop 50 bio-balls to isolate stage #3. Pull up and perf stage #4 as follows, 9158'-9338', 36 holes.
- Frac stage #4: 18# 30% X-link Foamed Gel, 2696 bbls Fresh H<sub>2</sub>O, 272,560#s of 20/40, 0#s of 16/30, N2 414,900 Mscf.
- Set cfp @ 9,080' to seal off stage 4. Pull up and perf stage #5 as follows, 8854'-9034', 36 holes.

**9/16/14**

- Frac stage #5: 18# 30% X-link Foamed Gel, 2122 bbls Fresh H<sub>2</sub>O, 275,320#s of 20/40, 21,928#s of 16/30, N2 376,000 Mscf.
- Drop 50 bio-balls to seal of stage #5. PU and perf stage #6 as follows, 8546'-8726', 36 holes.
- Frac stage #6: 18# 30% X-link Foamed Gel, 2198 bbls Fresh H<sub>2</sub>O, 238,018#s of 20/40, 0#s of 16/30, N2 378,000 Mscf.
- Set cfp @ 8516' to seal off stage #6. Pull up and perf stage #7 as follows, 8194'-8374', 36 holes.

**9/17/14**

- Frac stage #7: 18# 30% X-link Foamed Gel, 2132 bbls Fresh H<sub>2</sub>O, 281,499#s of 20/40, 22,889#s of 16/30, N2 435,500 Mscf.
- Drop 50 bio-balls to seal of stage #7. PU and perf stage #8 as follows, 7851'-8031', 36 holes.
- Frac stage #8: 18# 30% X-link Foamed Gel, 2188 bbls Fresh H<sub>2</sub>O, 277,783#s of 20/40, 26,033#s of 16/30, N2 406,400 Mscf.
- Set cfp @ 7821' to seal off stage #8. Pull up and perf stage #9 as follows, 7497'-7677', 36 holes.
- Frac stage #9: 18# 30% X-link Foamed Gel, 1733.5 bbls Fresh H<sub>2</sub>O, 267,680#s of 20/40, 24,560#s of 16/30, N2 318,700 Mscf.
- Drop 50 bio-balls to seal of stage #9. PU and perf stage #10 as follows, 7156'-7336', 36 holes.

**9/18/14**

- Frac stage #10: 18# 30% X-link Foamed Gel, 1732 bbls Fresh H<sub>2</sub>O, 281,080#s of 20/40, 24,850#s of 16/30, N2 286,000 Mscf.
- Set cfp @ 7126' to seal off stage #10. PU and perf stage #11 as follows, 6805'-6985', 36 holes.
- Frac stage #11: 18# 30% X-link Foamed Gel, 1683 bbls Fresh H<sub>2</sub>O, 277,580#s of 20/40, 21,028#s of 16/30, N2 293,000 Mscf.

- Drop 50 bio-balls to seal of stage #11. PU and perf stage #12 as follows, 6450'-6630', 36 holes.
- Frac stage #12 18# 30% X-link Foamed Gel, 1867 bbls Fresh H2O, 278,780#s of 20/40, 26,027#s of 16/30, average rate 58.9 bpm, average pressure = 2868 psi, N2 298,000.
- Set CFP @ 6420' to seal of stage #12. PU and perf stage #13 as follows, 6100'-6280', 36 holes.

#### **9/19/14**

- Frac stage #13: 18# 30% X-link Foamed Gel, 1739 bbls Fresh H2O, 273,180#s of 20/40, 30,180#s of 16/30, N2 289,300 Mscf.
- Drop 50 bio-balls to seal off stage #13. Perforate stage #14 as follows, 5747'-5927', 36 holes.
- Frac stage #14: 18# 30% X-link Foamed Gel, 1783 bbls Fresh H2O, 272,100#s of 20/40, 32,709#s of 16/30, N2 268,200 Mscf.
- Set kill plug @ 5000'.

#### **10/7/14**

- Mill out kill plug @ 5000'.

#### **10/8/14**

- Mill out cfp @ 6420', 7126'.

#### **10/9/14**

- Mill out cfp @ 7821'.

#### **10/10/14**

- Mill out cfp @ 8516', 9080'.

#### **10/11/14**

- Milled out cfp @ 9690'.

See Tubing Sundry for tubing details.