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Form 3160-5
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

DEC 08 2014

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.
NMNM123746. If Indian, Allottee or Tribe Name
N/A

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)

720-876-5353

7. If Unit of CA/Agreement, Name and/or No.
N/A8. Well Name and No.
Nageezi Unit L27-2409 01H9. API Well No.
30-045-35478

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SHL: 2399' FSL and 333' FWL, Sec 27, T24N, R9W
BHL: 2395' FNL and 349' FWL, Sec 28, T24N, R9W10. Field and Pool or Exploratory Area
Nageezi Unit HZ (Oil)11. Country or Parish, State
San Juan County, NM

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	Flare Extension
	<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 recomplete 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.)

Encana Oil and Gas (USA) Inc. (Encana) completed the Nageezi Unit L27-2409 01H on 11/08/14. Encana requests an exception from NTL 4A, III C gas flaring (gas test period of 30 days from well completion or 50 MMCF, whichever comes first) and requests an additional 30 days to flare the gas from this well. This extension is requested because facilities are not ready yet.

Encana estimates an average of approximately 1.5 MMCF/d will be flared. The gas analysis is attached.

OIL CONS. DIV DIST. 3

DEC 09 2014

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Name (Printed/Typed)

Amie Weis

Title Completions Engineer

Signature

Amie Weis

Date

12/4/14

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

[Signature]

Title

AFM

Date

12/8/14

Office

FFO

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.

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)

NMOCD

FARMINGTON

NMOCD

4



OIL CONS. DIV DIST. 3

DEC 09 2014

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2030 Afton Place
Farmington, NM 87401
(505) 325-6622Analysis No: EC140447
Cust No: 25150-11380

Well/Lease Information

Customer Name: ENCANA OIL & GAS
Well Name: ESCRITO L27-2409-02H
County/State:
Location: L27-24N-09W
Field: O2 PROJECT
Formation:
Cust. Stn. No.:Source: FLOWBACK SEP.
Pressure: 75 PSIG
Sample Temp: DEG. F
Well Flowing: Y
Date Sampled: 12/04/2014
Sampled By: SEAN CASAUS
Foreman/Engr.: MIKE SACKETT

Remarks:

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	27.969	3.0850	0.00	0.2705
CO2	0.291	0.0500	0.00	0.0044
Methane	52.810	8.9770	533.38	0.2925
Ethane	8.202	2.1990	145.15	0.0852
Propane	6.070	1.6770	152.73	0.0924
Iso-Butane	0.717	0.2350	23.32	0.0144
N-Butane	2.147	0.6790	70.04	0.0431
I-Pentane	0.518	0.1900	20.72	0.0129
N-Pentane	0.541	0.1970	21.69	0.0135
Hexane Plus	0.735	0.3290	38.74	0.0243
Total	100.000	17.6180	1005.77	0.8532

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0029
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 1011.0
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 993.4
REAL SPECIFIC GRAVITY: 0.8553GPM, BTU, and SPG calculations as shown
above are based on current GPA factors.DRY BTU @ 14.650: 1005.5
DRY BTU @ 14.696: 1008.7
DRY BTU @ 14.730: 1011.0
DRY BTU @ 15.025: 1031.2CYLINDER #: 4143
CYLINDER PRESSURE: 75 PSIG
DATE RUN: 12/4/14 4:05 PM
ANALYSIS RUN BY: LOGAN CHENEY

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ENCANA OIL & GAS
WELL ANALYSIS COMPARISON

Lease: ESCRITO L27-2409-02H
Stn. No.:
Mtr. No.:

FLOWBACK SEP.

12/04/2014
25150-11380

Smpl Date:	12/04/2014	11/17/2014
Test Date:	12/04/2014	11/17/2014
Run No:	EC140447	EC140419
Nitrogen:	27.969	55.506
CO2:	0.291	0.224
Methane:	52.810	30.957
Ethane:	8.202	5.016
Propane:	6.070	4.407
I-Butane:	0.717	0.560
N-Butane:	2.147	1.766
I-Pentane:	0.518	0.444
N-Pentane:	0.541	0.465
Hexane+:	0.735	0.655
BTU:	1011.0	661.8
GPM:	17.6180	15.3370
SPG:	0.8553	0.9232



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Farmington District Office
6251 College Blvd., Suite A
Farmington, New Mexico 87402
www.blm.gov/nm



In Reply Refer To:

Conditions of Approval:

Nageezi Unit L27-2409 01H
Section 27-24N-9W
Lease No. NMNM 12374

- Flaring is authorized pursuant to NTL 4A Part III A and IV B. As such, no royalty obligation will be incurred during the clean-up period. The vented volumes must be reported on your Oil and Gas Operations Reports (OGORs) during the venting period.
- Flaring will be authorized until January 8, 2015. If additional time is required, please contact this office accordingly.
- Please take appropriate and necessary safety precautions at this well site during the venting period.