

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

NOV 21 2013

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.

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)
720-876-3437

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL: 959' FNL and 300' FEL Section 31, T24N, R9W
BHL: 504' FNL and 346' FWL Section 31, T24N, R9W

5. Lease Serial No.
NM 51000

6. Indian, Allottee or Tribe Name
N/A

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

8. Well Name and No.
Escrito A31-2409 01H

9. API Well No.
30-045-35390

10. Field and Pool or Exploratory Area
Bisti - Lower Gallup

11. Country or Parish, State
San Juan, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 <u>Flare Extension</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 & Gas (USA) Inc. (Encana) completed the Escrito A31-2409 01H well on 7/22/13 and submitted a request 08/12/13 for an exception to APD COA IV. Gas Flaring (gas test period of 30 days from well completion or 50 MMCF, whichever comes first). Encana requests permission to flare the gas produced in this well until December 31, 2013 due to pipeline constraints (specifically construction and nitrogen content).

Based on initial results of 193bbbls/day Encana expects to flare approximately 550mcf/day.

RCVD DEC 6 '13
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed)

Amanda Cavoto

Title Engineering Technologist

Signature

Date

11/20/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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.

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)

NMOCDD



2030 Afton Place
Farmington, NM 87401
(505) 325-6622

Analysis No: EC130140
Cust No: 25150-11135

Well/Lease Information

Customer Name: ENCANA OIL & GAS
Well Name: ESCRITO A31-2409 #01H
County/State: SAN JUAN NM
Location: A31-24N-09W
Field:
Formation:
Cust. Stn. No.:

Source: N/A
Pressure: 85 PSIG
Sample Temp: DEG. F
Well Flowing: Y
Date Sampled: 08/20/2013
Sampled By: DEVIN ROQUEMORE
Foreman/Engr.:

Remarks: SAMPLED @ FLOWBACK TEST SEPARATOR

Analysis

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	46.981	5.1810	0.00	0.4544
CO2	0.197	0.0340	0.00	0.0030
Methane	34.218	5.8150	345.60	0.1895
Ethane	6.633	1.7780	117.38	0.0689
Propane	5.636	1.5570	141.81	0.0858
Iso-Butane	0.800	0.2620	26.02	0.0161
N-Butane	2.510	0.7930	81.88	0.0504
I-Pentane	0.717	0.2630	28.69	0.0179
N-Pentane	0.780	0.2830	31.27	0.0194
Hexane Plus	1.528	0.6830	80.54	0.0506
Total	100.000	16.6490	853.19	0.9559

* @ 14.730 PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

**@ 14.730 PSIA & 60 DEG. F.

COMPRESSIBILITY FACTOR (1/Z): 1.0027
BTU/CU.FT (DRY) CORRECTED FOR (1/Z): 857.4
BTU/CU.FT (WET) CORRECTED FOR (1/Z): 842.5
REAL SPECIFIC GRAVITY: 0.958

GPM, BTU, and SPG calculations as shown
above are based on current GPA factors.

DRY BTU @ 14.650: 852.7
DRY BTU @ 14.696: 855.4
DRY BTU @ 14.730: 857.4
DRY BTU @ 15.025: 874.6

CYLINDER #: 4080
CYLINDER PRESSURE: 77 PSIG
DATE RUN: 8/21/13 8:41 AM
ANALYSIS RUN BY: PATRICIA KING



ENCANA OIL & GAS
WELL ANALYSIS COMPARISON

Lease: ESCRITO A31-2409 #01H
Stn. No.:
Mtr. No.:

N/A

08/21/2013
25150-11135

Smpl Date: 08/20/2013
Test Date: 08/21/2013
Run No: EC130140

Nitrogen: 46.981
CO2: 0.197
Methane: 34.218
Ethane: 6.633
Propane: 5.636
I-Butane: 0.800
N-Butane: 2.510
I-Pentane: 0.717
N-Pentane: 0.780
Hexane+: 1.528

BTU: 857.4
GPM: 16.6490
SPG: 0.9580