Form 3160-5 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

CONFIDENT	MAI
	Shittebee

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

Expires: July 31, 2010

5lillehse Serial No. NM 16589

6. If Indian, Allottee or Tribe Name

		to drill or to re-enter an APD) for such proposal		N/A - ' } , )	
SUBMI	IN TRIPLICATE - Other	instructions on page 2.		_	ment, Name and/or No.
1. Type of Well		DEC	10 201	7	
☑ Oil Well ☐ Gas W	ell Other	ام العمريين المو	a Tinid (	8. Well Name and No. Escrito L14-2408 04	Н
2. Name of Operator Encana Oil & Gas (USA) Inc.		FE ST TO ST		9. API Well No. 30-045-35534	
3a. Address		3b. Phone No. (include area co	de)	10. Field and Pool or E	Exploratory Area
370 17th Street, Suite 1700 Denver, CO 80202		720-876-5867		Dufer's Point Gallup	Dakota
4. Location of Well (Footage, Sec., T., SHL: 1423' FSL and 23' FWL Sec 14, T24N, R8 DHL: 1760' FSL and 352' FWL Sec 15, T24N, R		)		11. Country or Parish, San Juan, NM	State
12. CHEC	K THE APPROPRIATE BO	DX(ES) TO INDICATE NATUR	E OF NOTIC	CE, REPORT OR OTHE	ER DATA
TYPE OF SUBMISSION		TY	PE OF ACT	ION	
Notice of Intent	Acidize	Deepen	Produ	action (Start/Resume)	Water Shut-Off
	Alter Casing	Practure Treat	Recla	mation	Well Integrity
[7]	Casing Repair	New Construction	Reco	mplete	✓ Other
✓ Subsequent Report	Change Plans	Plug and Abandon	Temp	oorarily Abandon	Flare Extension
Final Abandonment Notice	Convert to Injection	Plug Back		r 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 Escrito L14-2408 04H on 11/16/14. 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 N2 content is still notably high. We do not meet pipeline specs for N2 content and need to flare the gas until N2 levels are at sustainable levels for the pipeline.

Encana estimates an average of approximately 0.515 MMCF/d will be flared. The gas analysis is attached.

OIL CONS. DIV DIST. 3

DEC 1 8 2014

14. I hereby certify that the foregoing is true and correct.  Name (Printed/Typed)  Cristi Bauer	Title Operations Technician	
Signature CRISTI BAUTE	Date 12/9/14	
THIS SPACE FOI	R FEDERAL OR STATE OFFICE USE	
Conditions of approval, if any thre attached. Approval of this notice does not we	warfant or certify Date 12/15	./14
that the applicant holds legal or equitable title to those rights in the subject leas entitle the applicant to conduct operations thereon.	e for any person knowingly and willfully to make to any department or agency of the United Sta	

(Instructions on page 2)

fictitious or fraudulent statements or representations as to any matter within its jurisdiction



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

Analysis No: EC140453 Cust No: 25150-11400

#### Well/Lease Information

Customer Name: ENCANA OIL & GAS

Well Name:

ESCRITO L14-2408 #04H

County/State:

SAN JUAN NM

Location:

L14-24N-08W

Field:

**02 PROJECT** 

Formation:

Cust. Stn. No.:

14181429

76608

Source:

FLOWBACK SEP.

Pressure:

8 PSIG

Sample Temp:

DEG. F

Well Flowing:

Date Sampled: Sampled By:

12/08/2014 **SEAN CASAUS** 

Foreman/Engr.:

**TONIY FERRARI** 

Remarks:

H2S = 0 PPM

SAMPLED AT METER RUN

### **Analysis**

Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:
Nitrogen	31.784	3.5050	0.00	0.3074
CO2	0.375	0.0640	0.00	0.0057
Methane	48.386	8.2220	488.70	0.2680
Ethane	9.905	2.6550	175.29	0.1028
Propane	6.442	1.7790	162.09	0.0981
Iso-Butane	0.649	0.2130	21.10	0.0130
N-Butane	1.589	0.5020	51.84	0.0319
I-Pentane	0.288	0.1060	11′.52	0.0072
N-Pentane	0.263	0.0960	10:54	0.0066
Hexane Plus	0.319	0.1430	16.81	0.0106
Total	100.000	17.2850	937.90	0,8512

<sup>\*@ 14.730</sup> PSIA DRY & UNCORRECTED FOR COMPRESSIBILITY

COMPRESSIBLITY FACTOR

(1/Z): 1.0026

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

BTU/CU.FT (DRY) CORRECTED FOR (1/Z):

942.5

926.1 BTU/CU.FT (WET) CORRECTED FOR (1/Z):

**REAL SPECIFIC GRAVITY:** 

0.8531

DRY BTU @ 14.650:

937.4

CYLINDER #:

6139

DRY BTU @ 14.696:

940.3

CYLINDER PRESSURE:

90 PSIG

DRY BTU @ 14.730:

942.5

DATE RUN:

12/8/14 12:00 AM

DRY BTU @ 15.025:

961.4

ANALYSIS RUN BY:

PATRICIA KING

<sup>\*\*@ 14.730</sup> PSIA & 60 DEG. F.



## **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:**

Escrito L14-2408 04H Section 14-24N-8W Lease No. NMNM 16589

- 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 15, 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.