Form 3160-5 (March 2012)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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BURI	EAU OF LAND MANA	AGEMENT	AAM INE	, Lease Serial No. JMNM 17009	Δ.	11/2	T.
Do not use this fo	OTICES AND REPO orm for proposals to Jse Form 3160-3 (Al	o drill or to re-en	ter an	. If Indian, Allottee o	r Tribe Name	1/1/8	<del>_</del> ₹
SUBINITIN TRIFLICATE - Other instructions on page 2.				. If Unit of CA/Agree			
I. Type of Well  Gas Well Other				. Well Name and No.		We Vice	
2. Name of Operator	ell Other		9	Sallo Canyon Unit F	P26-2306 02H	· ***	
Encana Oil & Gas (USA) Inc. 3a. Address		3b. Phone No. (include	3	0. Field and Pool or I	Evnloratory Area		
370 17th Street, Suite 1700 Denver, CO 80202		720-876-5867	, , , , , , , , , , , , , , , , , , ,	Counselors Gallup-l	. ,		
4. Location of Well (Footage, Sec., T., SHL: 253' FSL and 939' FEL Section 26, T23N, SHL: 366' FSL and 366' FEL Section 36, T23N,	R.,M., or Survey Description) R6W R6W			1. County or Parish, Sandoval County, N			
12. CHEC	K THE APPROPRIATE BO	X(ES) TO INDICATE N	NATURE OF NOTICE	, REPORT OR OTH	ER DATA		
TYPE OF SUBMISSION			TYPE OF ACTIO	)N	<u> </u>		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Produc Reclan	tion (Start/Resume)	Water Shu		
Subsequent Report	Casing Repair	New Construct	=	•	Other	Extension	•
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Aban Plug Back		rarily Abandon Disposal		LXterision	
determined that the site is ready for Encana Oil & Gas (USA) Inc. completest period of 30 days from well comextension is requested because N2 sustainable levels for the pipeline."  Encana estimates that approximate	eted the Gallo Canyon Un pletion or 50 MMCF, whic content is still notably high	hever comes first) and n. We do not meet pipe	l requests an addition eline specs for N2 co	nal 30 days to flare	the gas from this	s well. This	
				UIT CO	IS. DIV DIST	. 3	
					N 1 9 2015		
14. I hereby certify that the foregoing is	rue and correct. Name (Printe	d/Typed)					
Cristi Bauer		Title F	Regulatory Analyst		<del></del>		
Signature CRA . F	BAUTH	Date	6/15/15				
	THIS SPACE	FOR FEDERAL (	OR STATE OFF	ICE USE			
Approved by	Mankio 105		itle AF	-4	Date 6/	16/1	· 15
Conditions of approval, if any, are attached that the applicant holds legal or equitable			Office T		7		

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.

entitle the applicant to conduct operations thereon.



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

Analysis No: EC150366 Cust No: 25150-11575

#### Well/Lease Information

Customer Name: ENCANA OIL & GAS

Well Name:

**GALLO CANYON P26-2306 #02H** 

County/State:

SANDOVAL P26-23N-06W

15185133

Location: Field:

Formation:

Cust. Stn. No.:

Source:

Pressure:

**140 PSIG** 

Sample Temp:

DEG. F

Well Flowing:

Υ

Date Sampled:

06/11/2015

Sampled By:

**SEAN CASAUS** 

Foreman/Engr.:

TONY FERRARI

#### Remarks:

#### **Analysis**

,, o.o						
Component::	Mole%:	**GPM:	*BTU:	*SP Gravity:		
Nitrogen	20.669	2.2810	0.00	0.1999		
CO2	0.385	0.0660	0.00	0.0059		
Methane	58.739	9.9870	593.27	0.3254		
Ethane	8.497	2.2790	150.37	0.0882		
Propane	7.280	2.0120	183.17	0.1108		
Iso-Butane	0.884	0.2900	28.75	0.0177		
N-Butane	2.227	0.7040	72.65	0.0447		
I-Pentane	0.448	0.1640	17.92	0.0112		
N-Pentane	0.421	0.1530	16.88	0.0105		
Hexane Plus	0.450	0.2010	23.72	0.0149		
Total	100.000	18.1370	1086.73	0.8291		

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

COMPRESSIBLITY FACTOR

(1/Z):

1.0032

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

BTU/CU.FT (DRY) CORRECTED FOR (1/Z): BTU/CU.FT (WET) CORRECTED FOR (1/Z): 1092.7 1073.7

**REAL SPECIFIC GRAVITY:** 

0.8315

DRY BTU @ 14.650:

1086.8

CYLINDER #:

6047

DRY BTU @ 14.696:

1090.2

CYLINDER PRESSURE: 134 PSIG

DRY BTU @ 14.730:

1092.7

DATE RUN:

6/11/15 3:46 PM

DRY BTU @ 15.025:

1114.6

ANALYSIS RUN BY:

**DAWN BLASSINGAME** 

<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:**

Gallo Canyon Unit P26-2306 02H Section 26-23N-6W Lease No. NMNM 17009

- 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 flared volumes must be reported on your Oil and Gas Operations Reports (OGORs) during the flaring period.
- Flaring will be authorized until July 16, 2015. If additional time is required, please contact this office accordingly.
- Please take appropriate and necessary safety precautions at this well site during the flaring period.