Form 3160-5 (August 2007)

UNITED STATES

RECEVE

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

DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

MAY 14 2014

5. Lease Serial No. NMNM 16760 & NMNM 36473

Do not use this form for proposals to drill or to resente can find Off N/A

abandoned well.	Use Form 3160-3	(APD) forcsuci	n proposais!\	//anag	men.			
SUBMIT IN TRIPLICATE - Other instructions on page 2.					7. If Unit of CA/Agreement, Name and/or No.			
1. Type of Well					N/A			
☑ Oil Well ☐ Gas					8. Well Name and No. Escrito L17-2409 02H			
2. Name of Operator Encana Oil & Gas (USA) Inc.					9. API Well No. 30-045-35488			
3a. Address	3b. Phone No. (i	3b. Phone No. (include area code)			Exploratory Area			
370 17th Street, Suite 1700 Denver, CO 80202	720-876-3007			Bisti Lower-Gallup				
4. Location of Well (Footage, Sec., 7, SHL: 1705' FSL and 292' FWL Sec 17, T24N, BHL: 815' FSL and 345' FWL Sec 18, T24N, R	n)			11. Country or Parish, State San Juan, NM				
12. CHE	CK THE APPROPRIATE	BOX(ES) TO INDIC	CATE NATURE O	OF NOTIC	CE, REPORT OR OTH	ER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION						
Notice of Intent	Acidize	Deepen	. [Produ	action (Start/Resume)	Water Shut-Off		
Notice of filterit	After Casing	Fracture	e Treat	Recla	imation	Well Integrity		
Cohramunt Banari	Casing Repair	New Co	onstruction	Reco	mplete	Other Flare Extension		
Subsequent Report	Change Plans	Plug an	id Abandon [_	orarily Abandon			
Final Abandonment Notice			nck	Water Disposal				
determined that the site is ready for Encana Oil & Gas (USA) Inc. (Encatest period of 30 days from well contextension is requested because we Encana estimates that an average	ana) completed the Escri mpletion or 50 MMCF, when the ended additional time to	hichever comes firs get our facilities re	st) and requests a ady.	an additi	onal 30 days to flare	om NTL 4A, III C gas flaring (gas the gas from this well. This OIL CONS. DIV DIST. 3 MAY 22 2014		
Flarm, o	emphorized	h control	wlza	/ld	<u>.</u>	pproved pursuant to ITL4A, Part III <u></u>		
14. Thereby certify that the foregoing is Name (Printed/Typed) Melissa Lasley	true and correct.	-1	ride Engineering	g Techno	logist			
Signature Me(1)	sajorjas	12/1	Date 05/13/2014					
	THIS SPACE	E FOR PEDER	AL OR STAT	TE OFF	ICE USE			
Approved by								
			Title			Date		
Conditions of approval, if any, are attache that the applicant holds legal or equitable entitle the applicant to conduct operation	title to those rights in the sub							
Title 18 U.S.C. Section 1001 and Title 4.			on knowingly and v	willfully to	make to any departmen	of or agency of the United States any false,		

Diablo Analytical BTU Report

Sample Information

Sample Information

Sample Name

ESCRITO L17 02H

TAKEN BY:

RICK BAIRD

METER#

Method Name

RICKNGAH2S

Injection Date Report Date

5/12/2014 11:01:43 AM 05/12/2014 11:05:25 AM

BTU Configuration File hexanes plus.cfg

Data Source Instrument

Cerity data system connection G2801AGC - US10317001

Component Results

Component Name	Ret. Time	Peak Area	Normalized Mole%	Heating Value (Btu / cu. ft.)	Molar Mass Ratio (G)	GPM (Gal. / 1000 cu. ft.)	
Nitrogen	0.477	383303	44.233	0.000	0.4278	4.8759	
Methane	0.498	239062	39.811	403.016	0.2205	6.7623	
Carbon Dioxide	0.646	2707	0.299	0.000	0.0045	0.0511	
Ethane	0.733	53432	5.664	100.464	0.0588	1.5171	
Hydrogen Sulfide	0.000	0	0.000	0.000	0.0000	0.0000	
Propane	1.898	58834	5.678	143.203	0.0865	1.5668	
i-Butane	0.308	25719	0.743	24.215	0.0149	0.2435	
n-Butane	0.327	74101	2.146	70.173	0.0431	0.6780	
i-Pentane	0.392	20019	0.546	21.883	0.0136	0.2001	
n-Pentane	0.419	22690	0.551	22.123	0.0137	0.1998	
Hexanes Plus	1.210	18969	0.331	16.996	0.0106	0.1437	
Total:			100.000	802.074	0.8941	16.2384	

Results Summary

Result	Dry	
Total Unnormalized Mole%	96.818	
Pressure Base (psia)	14.730	
Gross Heating Value (Btu / Ideal cu. ft.)	802.074	
Gross Heating Value (Btu / Real cu. ft.)	803.847	
Real Relative Density	0.89567	
Gas Compressibility (Z) Factor	0.99779	