## State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

Ken McQueen Cabinet Secretary

Matthias Sayer Deputy Cabinet Secretary David R. Catanach, Division Director Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following <u>3160-5</u> form. Operator Signature Date: **Original APD 7/29/2015** Sundry Extension Date 10/5/2017

API WELL #	Well Name	Well #	Operator Name	Туре	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-35701-00- 00	ESCRITO M21 2409		ENCANA OIL & GAS (USA) INC.	0	E I	San Juan	F	М	21	24	N	9	W

Conditions of Approval:

(See the below checked and handwritten conditions)

- Notify Aztec OCD 24hrs prior to casing & cement.
- Hold C-104 for directional survey & "As Drilled" Plat
- Hold C-104 for <u>NSL</u>, NSP, DHC,
- O Spacing rule violation. Operator must follow up with change of status notification on other well to be shut in or abandoned

Regarding the use of a pit, closed loop system or below grade tank, the operator must comply with the following as applicable:

A pit requires a complete C-144 be submitted and approved prior to the construction or use of the pit, pursuant to 19.15.17.8.A

A closed loop system requires notification prior to use, pursuant to 19.15.17.9.A

A below grade tank requires a registration be filed prior to the construction or use of the below grade tank, pursuant to 19.15.17.8.C

Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string

Submit Gas Capture Plan form prior to spudding or initiating recompletions operations.

Regarding Hydraulic Fracturing, review EPA Underground Injection Control Guidance 84

1220 South St. Francis Drive - Santa Fe, New Mexico 87505 Phone (505) 476-3441 - Fax (505) 476-3462 - www.emnrd.state.nm.us/ocd November 29, 2017 Page 2

Oil base muds are not to be used until fresh water zones are cased and cemented providing isolation from the oil or diesel. This includes synthetic oils. Oil based mud, drilling fluids and solids must be contained in a steel closed loop system.

Well-bore communication is regulated under 19.15.29 NMAC. This requires well-bore Communication to be reported in accordance with 19.15.29.8.

Comply with current regulations at time of spud Prior to production operator needs to be in compliance with RULE 19.15.5.9

Kothinic Parto

NMOCD Approved by Signature

<u>10/31/17</u> Date

* Form 3160-5 * (March 2012)	UNITED STATE	NITED STATES			017 0	FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2014				
		U OF LAND MAN		001	042	5. Lease Serial No. NMNM 10755	pires: October 31, 2014			
Do not	use this form	ICES AND REPO n for proposals to Form 3160-3 (A)	o drill or to r	enter ana	and Ma	d Offictedian, Allottee or Inagement	Tribe Name			
	SUBMIT IN	TRIPLICATE – Other	instructions on µ	bage 2.		7. If Unit of CA/Agreen	nent, Name and/or No.			
1. Type of Well Oil Well	Gas Well	Other				8. Well Name and No. Escrito M21-2409 01	Н			
2. Name of Operator Encana Oil & Gas (USA	() Inc.					9. API Well No. 30-045-35701				
3a. Address 370 17th Street, Suite 1700 Denver, CO 80202	3a. Address 3b. Phone I 370 17th Street, Suite 1700					10. Field and Pool or E Bisti Lower-Gallup	10. Field and Pool or Exploratory Area Bisti Lower-Gallup			
4. Location of Well (Food SHL: 1300' FSL and 396' FWL	4. Location of Well ( <i>Footage, Sec., T.,R.,M., or Survey Description</i> ) SHL: 1300' FSL and 396' FWL Section 21, T24N, R9W BHL: 1980' FSL and 330' FWL Section 20, T24N, R9W						11. County or Parish, State San Juan County, NM			
	12. CHECK T	HE APPROPRIATE BO	X(ES) TO INDIC	ATE NATURE	OF NOT	TICE, REPORT OR OTHE	R DATA			
TYPE OF SUBMIS	TYPE OF SUBMISSION					CTION	TION			
✓ Notice of Intent		Acidize	Deepen Deepen			oduction (Start/Resume) clamation	Water Shut-Off			
Subsequent Report		Casing Repair Change Plans		onstruction d Abandon		complete mporarily Abandon	Other APD Extension			
Final Abandonment	Notice	Convert to Injection	Plug Ba			ater Disposal				
testing has been comp determined that the si	pleted. Final Aba ite is ready for fina A) Inc. (Encana)	ndonment Notices must b al inspection.) was issued an approve	e filed only after	all requirements,	includin	ng reclamation, have been	a Form 3160-4 must be filed once completed and the operator has year APD extension for the			
						0	LCONS. DIV DIST. 3			
							OCT 1 3 2017			
Final 14. I hereby certify that the	APO Exte	nsion APPR	ved to 11/	16/2019						
Steven Merrell		Title Senior Regulatory Analyst								
Signature Sta	un 1	arrell	Ι	Date 10/05/201	7					
		THIS SPACE	FOR FEDER	AL OR STA	TE O	FFICE USE				
Approved by	Dave N	lankiewicz	2	Title ACA	n - M	inerals D	ate (0/6/2012			
Conditions of approval, if an that the applicant holds lega entitle the applicant to cond	l or equitable title t	o those rights in the subject		tify		FFO				
Title 18 U.S.C. Section 100 fictitious or fraudulent state				on knowingly and	willfully	y to make to any department	or agency of the United States any fals			
(Instructions on page 2)				DX (						
			NMOC	DIN						