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

Susana Martinez Governor

David Martin Cabinet Secretary

Tony Delfin 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 4/4/2014** Sundry Extension Date 5/25/16

API WELL#	Well Name	Well #	Operator Name	Туре	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng W/
30-039-31233- 00-00	ESCRITO E07 2407	001H	ENCANA OIL & GAS (USA) INC.	0		Rio Arriba	F	E	7	24	N	7 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

Pilot Hole Plug must cover

100 ft. above and 100 ft. below

Hold C-104 for NSL, NSP, DHC

**Tops of Mancos and Gallup** 

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

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.

1220 South St. Francis Drive • Santa Fe, New Mexico 87505 Phone (505) 476-3460 • Fax (505) 476-3462 • www.emnrd.state.nm.us/ocd June 20, 2016 Page 2

✓ 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

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NMOCD Approved by Signature

<u>5/19/16</u> Date

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		3	RECEN	VED				
Form 3160-5	UNITED STATI	22				RM APPROVED		
(1	EPARTMENT OF THE	MAY 2.6	2016		AB No. 1004-0137 res: January 31, 2018			
	REAU OF LAND MAN		1-1-1-1 L U	2010	5. Lease Serial No.			
					NMNM 117566	Tribe Name		
Do not use this	form for proposals	to drill or to	Farmington F	ield Offic	ont	The Name		
abandoned well	NOTICES AND REP form for proposals Use Form 3160-3 (A	PD) for su	ch proposals	s.	NA/A			
SUBMIT II	TRIPLICATE - Other instr	7. If Unit of CA/Agreer	nent, Name and/or No.					
1. Type of Well					N/A			
✓ Oil Well Gas	Well Other		8. Well Name and No. Escrito E07-2407 01H					
2. Name of Operator			9. API Well No.					
Encana Oil & Gas (USA) Inc. 3a. Address		(a)	30-039-31233 10. Field and Pool or Exploratory Area					
370 17th Street, Suite 1700	(720) 876-35	(include area cod	c)	Escrito Gallup (Associated)				
Denver, CO 80202 4. Location of Well (Footage, Sec., T				11. Country or Parish, State				
SHL: 1317' FNL and 13' FWL Section 7, T2 BHL: 430' FNL and 330' FEL Section 7, T2	4N, R7W				Rio Arriba County, NM			
	ECK THE APPROPRIATE B	OV(ES) TO IN	DICATE NATUR		CE PEPOPT OP OTHI	ER DATA		
		OA(E3) TO IN				CRUAIA		
TYPE OF SUBMISSION				PE OF AC				
Notice of Intent	Acidize	Deep			uction (Start/Resume)	Water Shut-Off		
	Alter Casing		Construction		amation	Well Integrity		
Subsequent Report	Casing Repair		and Abandon		omplete porarily Abandon	V Other The Shooth Shooth		
Final Abandonment Notice	Convert to Injection	_	Back		er Disposal			
is ready for final inspection.) Encana Oil & Gas (USA) Inc.		pproved APD f	or this well on 07	7/17/2014.	Encana requests a 2	-year APD extension for the		
Escrito E07-2407 01H well (A	API 30-039-31233).							
					01	L CONS. DIV DIST. 3		
						JUN 1 0 2016		
				/	0			
	~			6	D			
APD entens	enappro	red i	\$0 00	7/6	2018 (	final aggroval		
4. I hereby certify that the foregoing	is true and correct. Name (Pr	inted/Typed)						
Katie Wegner	1		Title Senior Re	gulatory A	nalyst			
Signature Marky	alle	-	Date		05/25/20	16		
( )	THE SPACE	FOR FED	ERAL OR ST	TATE OF	ICE USE			
Approvod by								
Starley			Title L	LE	Da	ate 6/8/16		
Conditions of approval, if any, are atta certify that the applicant holds legal o which would entitle the applicant to c	r equitable title to those rights			3LM	-FPO			

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)

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## NMOCD