State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

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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 7/30/2015** Sundry Extension Date 10/5/2017

frmWellFilterSub													
API WELL #	Well Name	Well #	Operator Name	Туре	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-35709-00- 00	ESCRITO E22 2409		ENCANA OIL & GAS (USA) INC.	G	N	San Juan	F	E	22	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 NSL, 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.

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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.

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

Kithin Bela

NMOCD Approved by Signature

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

		UNITED STATES			VED 2017	FORM APPROVED OMB No. 1004-0137				
				NMNM 36474						
		OTICES AND REPOR	6. If Indian, Allottee or Tribe Name							
	Do not use this form for proposals to drill or to recenter an Field Officia/A abandoned well. Use Form 3160-3 (APD) for such proposals. Management									
		T IN TRIPLICATE – Other in	7. If Unit of CA/Agree	ment, Name and/or No.						
	1. Type of Well	Pending								
	☑ Oil Well				8. Well Name and No. Escrito E22-2409 01H					
	2. Name of Operator Encana Oil & Gas (USA) Inc.				9. API Well No. 30-045-35709					
	3a. Address 370 17th Street, Suite 1700	. Phone No. (include area code)			10. Field and Pool or Exploratory Area					
	Denver, CO 80202	05-634-6490			Bisti Lower-Gallup &Basin Mancos Gas					
	4. Location of Well <i>(Footage, Sec., T.,</i> SHL: 1419' FNL and 237' FWL Section 22, T2- BHL: 660' FNL and 330' FWL Section 21, T24				11. County or Parish, State San Juan County, NM					
	12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA									
	TYPE OF SUBMISSION	TYPE OF SUBMISSION				ΓΙΟΝ				
	Notice of Intent	Acidize	Deepen	Prc		uction (Start/Resume)	Water Shut-Off			
	I Notice of Intent	Alter Casing	Fracture	Treat	Recla	mation	Well Integrity			
	Subsequent Report	Casing Repair		nstruction		mplete	Other APD Extension			
	Final Abandonment Notice	Change Plans	Plug and Plug Ba	d Abandon		oorarily Abandon r Disposal				
18	Attach the Bond under which the w following completion of the involv testing has been completed. Final determined that the site is ready for	vork will be performed or prov ed operations. If the operation Abandonment Notices must be r final inspection.) na) was issued an approved	ide the Bond No results in a mult filed only after a	on file with BL tiple completion all requirements,	locations and measured and true vertical depths of all pertinent markers and zo on file with BLM/BIA. Required subsequent reports must be filed within 30 of ple completion or recompletion in a new interval, a Form 3160-4 must be filed Il requirements, including reclamation, have been completed and the operator f ell on 11/30/2015. Encana is requesting a 2-year APD extension for the OIL CONS. DIV DIST. 3 OCT 13 2017					
	Final APO 52 14. I hereby certify that the foregoing is to Steven Merrell Signature Sturm	Typed)	Title Senior Regulatory Analyst Date 10/05/2017							
	THIS SPACE FOR FEDERAL OR STATE OFFICE USE									
	Approved by Dave	Mankiewicz		Title AF.	M-M.	inerals D	Date (0/6/20	17		
	Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.									
	fictitious or fraudulent statements or repre	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, idulent statements or representations as to any matter within its jurisdiction.								
	(Instructions on page 2)			NMOC	DA					