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 12/10/2012** Sundry Extension Date 7/7/2017

API WELL #	Well Name	Well #	Operator Name	Туре	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng W/E
30-039- 31164-00-00			BURLINGTON RESOURCES OIL & GAS COMPANY LP	G	N	Rio Arriba	F	0	1	29	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

- O 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.

Regarding Hydraulic Fracturing, review EPA Underground Injection Control Guidance 84

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> 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

Kitheric Bela

<u>7/20/17</u> Date

NMOCD Approved by Signature

	P			UNITED STAT	FS	a		FORM	ADDI	OVED			
	Form 3160-5 UNITED STATES (August 2007) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT						FORM APPROVED RECEIVED OMB No. 1004-0137 Expires: July 31, 2010						
		BOKERO OT EAND MANAGEMENT						5. Lease Serial No.					
		SUNDRY NOTICES AND REPORTS ON WELLS						6. If Indian, Allottee or Tribe Name					
		Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.						armington Field Office					
		SUBMIT IN TRIPLICATE - Other instructions on page 2.						7. If Unit of CATAGEGENER Mame and/or No.					
	1. Type of Well							San Juan 29-7 Unit					
		Oil Well X Gas Well Other							8. Well Name and No. San Juan 29-7 Unit 84M				
	2. Name of Operator	me of Operator Burlington Resources Oil & Gas Company				mpany LP		9. API Well No. 30-039-31164 10. Field and Pool or Exploratory Area Blanco MV / Basin DK					
	3a. Address				Phone No. (include area (505) 326-970								
	4. Location of Well (Foota	-	-			(303) 320-370		11. Country or Parish, State	IVIV	7 Basin Br			
		urface Unit O (SWSE), 1182' FSL & 1669' FEL, Sec. 1, T29N, R7W Rio Arriba					-	, New Mexico					
	12							IOTICE, REPORT OR OTH	ER [DATA			
	TYPE OF SUBMI	TYPE OF SUBMISSION				TYPE	OF A	CTION					
	X Notice of Intent			Acidize		Deepen		Production (Start/Resume)		Water Shut-Off			
				Alter Casing		Fracture Treat		Reclamation		Well Integrity			
	Subsequent Report		H	Casing Repair Change Plans		New Construction Plug and Abandon		Recomplete Temporarily Abandon	X	Other			
	Final Abandonmen	t Notice	H	Convert to Injection		Plug Back		Water Disposal		AI D Extension			
							clamation, have been completed ar	vear.					
	* APD extinsion approved until 7/12/2018 14. I hereby certify that the foregoing is true and correct. Name (Printed Typed)												
	Crystal Walker Title							Regulatory Coordinator					
	Signature Gotal Walker Date 7-7-2017 THIS SPACE FOR FEDERAL OR STATE OFFICE USE												
	Approved by Howard						îitle	PE		Date 1/12/17			
	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. 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								('				
				C. Section 1212, make it a crime esentations as to any matter with			l willful	ly to make to any department or age	ency o	of the United States any			
	(Instruction on page 2)		1		N	HOCD IN							