## 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 9/25/2014** Sundry Extension Date 8/10/2017

API WELL #	Well Name	Well #	Operator Name	Туре	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	N/E
30-039- 31096-00-00			BURLINGTON RESOURCES OIL & GAS COMPANY LP	G	N	Rio Arriba	F	G	29	27	N	5 V	N

Conditions of Approval:

(See the below checked and handwritten conditions)

- ✓ Notify Aztec OCD 24hrs prior to casing & cement.
- O 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

Kithin Bula

NMOCD Approved by Signature

<u>8/22/17</u> Date

			RECEIV	FD							
	Form 3160-5	UNITED STAT	ΈS	Bern Sart	FORM APPROVED						
	(August 2007)	DEPARTMENT OF THE INTERIOR 10 2017			OMB No. 1004-0137 Expires: July 31, 2010						
		BUREAU OF LAND MAI	5. Lease Serial No.								
	SUI		SF-079392 6. If Indian, Allottee or Tribe Name								
	SUNDRY NOTICES AND REPORTS ON WEDLESED Office 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drift or to re-enter agreement										
	abandoned well. Use Form 3160-3 (APD) for such proposals.										
	1. Type of Well	UBMIT IN TRIPLICATE - Other ins	7. If Unit of CA/Agreement, Name and/or No. San Juan 27-5 Unit								
		X Gas Well Other	8. Well Name and No.								
	2. Name of Operator			San Juan 27-5 Unit 140P 9. API Well No.							
	Burling	gton Resources Oil & Gas		30-0	039-31096						
	3a. Address PO Box 4289, Farmingt	on. NM 87499	3b. Phone No. (include an (505) 326-9		10. Field and Pool or Exploratory Area Blanco MV / Basin DK						
	4. Location of Well (Footage, Sec., T., P	R.,M., or Survey Description)			11. Country or Parish, State						
	Unit G (S	WNE), 1395' FNL & 1882' I	FEL, Sec. 29, T27N	l, R5W	Rio Arriba , New Mexico						
25	12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA										
	TYPE OF SUBMISSION		TY	PE OF AC	STION						
	X Notice of Intent	Acidize	Deepen	P	roduction (Start/Resume)	Water Shut-Off					
		Alter Casing	Fracture Treat		eclamation	Well Integrity					
	Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon		ecomplete emporarily Abandon	X Other APD Extension					
	Final Abandonment Notice	Convert to Injection	Plug Back		Vater Disposal						
	13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones.										
	Attach the bond under which the w	ork will be performed or provide the B	Bond No. on file with BLM	BIA. Required	d subsequent reports must be fil	led within 30 days					
		ed operations. If the operation results i Abandonment Notices must be filed of									
	determined that the site is ready for										
	Burlington Resources Oil & Gas Company, LP requests permission to extend the APD approval for the subject well										
	with plans to drill by 12/1/2018.										
						6					
			CONDITIONS		DOLIN	5.0W DIST. 3 AUG 21 2011					
		ONDIE									
			Adhere to previous		Chi	5.1 2011					
					ollor	11622					
					0	12 AN					
4	KAPD and arises	approved un	til 12/	22/18	•						
7	APD extension 14. I hereby certify that the foregoing is										
	Cry			Regulatory Coordinator							
			Title	Title							
	Signature	OUSOK.	Date	Date 8/10/2017							
	THIS SPACE FOR FEDERAL OR STATE OFFICE USE										
	Approved by										
	AG SIMA	don;		7711	PE	8/14/17					
	Conditions of approval, if any, are attached			Title		Date Of The T					
	that the applicant holds legal or equitable entitle the applicant to conduct operations		e which would	Office	FFO						
	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 of (Instruction on page 2)	ious or fraudulent statements or representations as to any matter within its jurisdiction.									
	(mention on huBe a)		NMOCDA	(							