## **UNITED STATES**

SUBMIT IN DUPLICATE (See other InFOR APPROVED

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DEPARTMENT OF THE INTERIOR reverse side) 5 LEASE DESIGNATION AND SERIAL NO BUREAU OF LAND MANAGEMENT NM-82815 6 IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7 UNIT AGREEMENT NAME b TYPE OF COMPLETION WELL X WORK AME WELL NO Lewis Park 1N 9 API WELL NO 2 NAME OF OPERATOR Burlington Resources Oil & Gas Company 30-045-34937 -000 ADDRESS AND TELEPHONE NO. D POOL, OR WILDCA Blanco Mesaverde PO BOX 4289, Farmington, NM 87499 (505) 326-9700 4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements) SEC, T, R, M, OR BLOCK AND SURVEY 2009 PEA G (SWNE), 2320' FNL & 1750' FEL At surface Burnous of La In Marriages A (NENE), 1053' FNL & 1035' FEL At top prod. interval reported below Campingky n Field Office A (NENE), 1053 FNL & 1035 FEL 1050 1034 14. PERMIT NO. DATE ISSUED 13 STATE PARISH **New Mexico** San Juan 15 DATE SPUDDED DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 19. ELEV CASINGHEAD 07/28/2009 08/07/2009 11/13/2009 GL 6834' KB 6850' 21 PLUG, BACK T.D. MD &TVD 22 IF MULTIPLE COMPL. CABLE TOOLS 20. TOTAL DEPTH, MD &TVD INTERVALS ROTARY TOOLS HOW MANY DRILLED BY MD 8700' TVD 8397' MD 8695' TVD 8392' 24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 25 WAS DIRECTIONAL SURVEY MADE Blanco Mesaverde 5214' - 6744' YES 26 TYPE ELECTRIC AND OTHER LOGS RUN 27 WAS WELL CORED GR/CCL/CBL No CASING RECORD (Report all strings set in well) CASING SIZE/GRADE WEIGHT, LB./FT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 9 5/8" / H-40 32.3# 239 12 1/4" Surface, 200sx(232cf-41bbls) 15 bbls 7" / J-55 23# 4644 8 3/4" Surface, 686sx(1366cf-242bbls) 55 bbls 4 1/2" / L-80 6 1/4" 8699 TOC@3530', 415sx(607cf-108bbls) 11 6# LINER RECORD TUBING RECORD SACKS CEMENT\* SCREEN (MD) TOP (MD) BOTTOM (MD) DEPTH SET (MD) PACKER SET (MD) SIZE SIZE 2 3/8", 4.7#, L-80 8617 PERFORATION RECORD (Interval, size and number ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 6744' - 6108' Point Lookout/Lower Menefee w/ .34" diam. Acidize w/ 10bbls 15% HCL. Frac w/ 123,270gals 60% 1SPF @ 6744' - 6108' = 25 Holes SlickWater w/ 101,536# of 20/40 Arizona Sand. Upper Menefee/Cliffhouse w/ .34" diam. N2:1,099,000SCF 1SPF @ 6054' - 5666' = 25 Holes 6054' - 5666' Acidize w/ 10bbls 15% HCL. Frac w/ 121,264gals 60% Lewis w/ .34" diam. SlickWater w/ 100,358# of 20/40 Arizona Sand. 1SPF @ 5640' - 5214' = 25 Holes N2:1.032.000SCF Frac w/ 131,276gals 75% AquaStar w/ 117,930# of 20/40 5640' - 5214' Mesaverde Total Holes = 75 / Arizona Sand. N2:2,017,900SCF PRODUCTION RODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) DATE FIRST PRODUCTION WELL STATUS (Producing or shut-in) FLOWING < SI 1 N/A CHOKE SIZE ROD'N FOR WATER-BBL GAS-OIL RATIO TEST PERIOD 11/09/2009 1 hr. 0 144 mcf/h 1/2" trace TUBING PRESS ALCULATED OIL--BBI OIL GRAVITY-API (CORR ) ASING PRESSUR GAS--MCI 24-HOUR RATE SI - 867psi 0 SI - 1063psi 3444 mcf/d 4 bwpd DISPOSITION OF GAS (Sold, used for fuel, ve. TEST WITNESSED BY To be sold 35 LIST OF ATTACHMENTS This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3132AZ 36. I bereby certify that the foregoing and attached information is complete and correct as determined from all available records Regulatory Technicain SIGNED loua TITLE

(See Instructions and Spaces for Additional Data on Reverse Side) Title 18 U.S C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMocn<sup>®</sup>

ACCEPTED FOR RECORD

DEC 0 3 2009

API # 30-045-34937	T		Lewis Park 1N			
Ojo Alamo	2765'	2871'	White, cr-gr ss.	. 44	Ojo Alamo 🔥	<b>\$</b> 2765'
Kirtland	2871'	3695'	Gry sh interbedded w/tight, gry, fine-gr ss.	25.7	Kirtland 🖁	2871
Fruitland	3695	4023'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	-	Fruitland *	53695'
Pictured Cliffs	4023'	4187'	Bn-Gry, fine grn, tight ss.	27. F	Pic.Cliffs .	4023'
Lewis	4187'	4829'	Shale w/siltstone stringers	· ·	Lewis	4187
Huerfanito Bentonite	4829	5206'	White, waxy chalky bentonite		Huerfanito Bent.	34829
Chacra	5206'	5664'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	÷	Chacra	5206
Mesa Verde	5664	6044'	Eight gry, med-fine gr ss, carb sh & coal		Mesa Verde	5664'
Menefee	6044	6349	Med-dark gry, fine gr ss, carb sh & coal	<u> کیب</u>	Menefee	6044'
Point Lookout	6349	6757	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	7.3	Point Lookout	6349
Mancos	6757'	7664'	Dark gry carb sh.		Mancos	6757'
Gallup	7664'	8382	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/ırreg. interbed sh	FZT	Gallup	7664'
Greenhorn	8382'	8433'	Highly calc gry sh w/thin lmst.		Greenhorn	8382'
Graneros	8433'	8539'	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	8433'
Dakota	8539'	1	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks		Dakota	8539'
Morrison		1	Interbed grn, brn & red waxy sh & fine to coarse grn ss		Morrison	1

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(October 1990)

## **UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE

(See other In-structions on reverse side)

FOR APPROVED OMB NO. 1004-0137

Expires. December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

## NM-82815

WELL (	COMPI	-ETIOI	NORF	RECOMP	LETIC	ON F	REP	ORT AND	LOC	3*	6 IF I	NDIAN, ALLOTTE	E OR TRIBE NAME	
la. TYPE O	F WELL.		OIL WELL	GAS WELL	OR	γ <u> </u>	Other							
b TYPE O	F COMPLE	TION:		4							347	T AGREEMENT	to lease	
	NEW NELL	WORK OVER	DEEP-	PLUG BACK	DIF		Other	Į.	3)四(	CENT	″8 FAI	RM OR LEASE NA		
	WELL.	OVER	L EN	□ BACK □	RES	SVR						Lewis	s Park 1N	
	OF OPERAT	-							ח	EC O 1 ZU	) 9 API	WELL NO.		
	Surlington SS AND TE			& Gas Com	pany			<del></del>			40,650	FI D 'AND DOOL -	45-34937-00C	7
	O BOX 42			M 87499 (	505) 32	26-97	00	É	auroey	Det Land We	4 Over	渦 Basii	n Dakota	
				arly and in accor	rdance wit	h any S	tate red	quirements )*	Fam	Marken	11 SE	C., T , R , M , OR	BLOCK AND SURVEY	
At surfa	ce G	(SWNE),	, 2320' FN	L & 1750' FE	L			•	•		0	K AREA		
			_	A (NIENIE) 4	0501 5111		==						DEC 8 '05	
At top p	rod. interval	reported be	elow	A (NENE), 1	053. FNI	L & 10	35. FE	L					T31N, R8W CONS. DIV.	
At total	depth A	(NENE),	1053' FN	L & 1035' FEL	_						ì		.uma. viv. 157. 3	
		/	050	1034	14. PEI	DMIT N	0	DATE ISSUE	- n		12 CC	LUNTY OR	lol.o	
					' '-	WINIT IN	<b>O</b> .					PARISH	13 STATE	
15 DATE SP	uppen I	DATETE	REACHED	117 DATE	COMPL.	Panduk	orod \	L	Lo és e		s	an Juan	New Mexic	
07/28/2			7/2009	II DATE		11/13/			18. ELE	CL 6834'		R, EIC)* 6850'	19 ELEV CASINGHE	AD
20 TOTAL D	EPTH, MD &T	VD	21 PLUG, E	BACK T.D , MD &T		IF MULT	IPLE CO			ERVALS		TOOLS	CABLE TOOLS	
MD 870	00' TVD	R397'	MD 86	95' TVD 839	22'		HOW N		DR	ILLED BY	ļ.	yes	1	
				TION-TOP, BOTTO		(MD AN		<u> </u>	<u> </u>			25. WAS DIRECT	TIONAL	
Rasin	Dakota 8	8540' - 86	674'	*								SURVEY MA	DE YES	
26. TYPE ELI								<del></del>			27. WAS	WELL CORED	120	
GR/C	CL/CBL												No	
28								Report all strings						
9 5/8"	ZE/GRADE		T, LB /FT 2.3#	DEPTH SET (	(MD)	12 1/			e, 200sx(232cf-41bbls)			AMOUNT PULLED  15 bbls		
	J-55		23#	4644'		8 3/4"			Surface, 686sx(1366cf-242bb			55 bbls		
	/ L-80	1	1.6#	8699,	l_	6 1/4" TOC@3530', 415sx(607cf-108				x(607cf-108b				
29 SIZE	TOP (MD	BOT	LINER RE	SACKS CEME	NT* S	30.  SCREEN (MD) SIZE		30. SIZE	DEPTH SET (MI			TUBING RECORD  PACKER SET (MD)		
	,,,,	, , ,	(,				(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2 3/8", 4.7#,			,		onerroe r (wo)	
31 PERFORA	ATION RECO	PD (Interval	orzo and num	hort					0.61107	E EDACTURE	OF MENT	T COLUETTE E	<u> </u>	
Dakota w/ .		(Interval,	size and nam	oei j	32	8	540' -			r, FRACTURE, C			,704gals SlickWa	ter
2SPF @ 86		= 46 Hole	es						4	956# of 20/40			, . <b>.</b>	
1SPF @ 85	92' - 8540'	= 14 Hold	es .											
Dakota Tot	al Holes =	60 /			<u> </u>				<u> </u>			<del></del>		
33			-					ODUCTION				<u> </u>		
DATE FIRST PE	RODUCTION N/A			WING -	-iowing, gas	s ιιπ, pum	pingsiz	e and type of pump	))			SI –	roducing or shut-in)	
DATE OF TEST		HOURS TE		CHOKE SIZE	PROD'N	_	OILBI	BL .	GASN	ICF .	WATER		GAS-OIL RATIO	
44/42	/2009 -	4	hr.	1/2"	TEST PEI	RIOD		•	. ا	7 a.£/la		4	1	
FLOW TUBING		CASING P		CALCULATED	OIL-BE	3L		GASMCF		7 mcf/h WATER-BBL		trace	OIL GRAVITY-API (COF	₹R )
		1		24-HOUR RATE	1				-	_				
SI - 10 34 DISPOSIT			867psi or fuel, vented	l. etc.)	<u> </u>	0		398 mcf	/d	6	bwpd	TEST WITNESSEI	) RV	
04		To be		, ,							ĺ	. 201		
35 LIST OF A														
								per order # 31 from all available r						
30 Thereby of	erury triat trie r	oregoing and	1	arriador is complet	to and cont	JC( 05 0C)		TOTAL BIT BY GRADIE 1	000103	,		. 1		
SIGNED (	mat	al -	Tala	ya TIT	TLE		Re	gulatory Tech	nnicain	<u> </u>	DATE _	12/1/2	1009	
			1+10-	e Instructio	ne and	Snac	oe fo	r Additional	Data	on Payaraa	Side/		250225000	<u> </u>
Title 18 U.S	.C. Section	1001. m	•			-		r Additional willfully to mal			-	,	ED FOR RECORD	
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