Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

structions on reverse side)

FOR APPROVED OMB NO. 1004-0137 NOV 0 4 2009

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO DUTEAU Of Land Management NM-11192[Farmington Field Office

WELL C	COMPL	ETIO	N OR F	RECOMP	LETION	REP	ORT AND	LO	G*	6 IF	INDIAN, ALLOTT	EE OR TRIBE NAME			
la TYPE O	F WELL.		OIL WELL	GAS WELL X	DRY	Other			_	1					
b TYPE OF COMPLETION:									7 UNIT AGREEMENT NAME REPORT TO LEASE						
NEW Y WORK DEEP- PLUG DIFF								8 FARM OR LEASE NAME, WELL NO							
	WELL 1	OVER	EN	BACK	RESVR	L_foe.			•		Neara	Canyon 5			
	F OPERAT									9 AF	I WELL NO				
Burlington Resources Oil & Gas Company											30-045-34717 - 06 C2				
a. ADDRESS AND TELEPHONE NO PO BOX 4289, Farmington, NM 87499 (505) 326-9700											Blanco Mesaverde				
LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*										11 SEC. T. R. M. OR BLOCK AND SURVEY					
At surfac	e L	(NWSW)), 2350' FS	L & 1106' FW	L					,	OR AREA	SCAD WGA 3.0			
											OIL CONS. DIV				
At top prod interval reported below G (SWNE), 1884' FNL & 2399' FEL											Sec. 12	, T31N, R8W			
At total d	lepth G	(SWNE)	, 1884' FN	L & 2399' FEI	-										
					14. PERM	IT NO	DATÉ ISSUE	-n		12 (OUNTY OR	13 STATE			
					14. 121	ENWIT NO. DATE ISSUED				PARISH					
5 DATE SPI	UDDED Ite	DATET	D REACHED	117 DATE	COMPL (Re	adv to grad)		Ito El	EVATIONS (DF, R	S	an Juan	New Mexico 19. ELEV CASINGHEAD			
06/09/2			23/2009	, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		21/2009		10. EL	GL 6905'		6921'	19. ELEV CASINGHEAD			
0 TOTAL DE	EPTH, MD &T			SACK T.D., MD.&T		MULTIPLE C			TERVALS	ROTAR	Y TOOLS	CABLE TOOLS			
MD 888	6' TVD 8	495'	MD 84	366' TVD 847	_{5'}	HOW N		"	RILLED BY	ves					
				TION-TOP, BOT				•			25 WAS DIREC				
Blanco	o Mesave	rde 514	12' - 6850	p							SURVEY M	ADE YES			
6 TYPE ELE	ECTRIC AND	OTHER LO	GS RUN					·		27 WA	S WELL CORED				
GR/C	CL/CBL									No					
3		,	= : : : : : : : : : : : : : : : : : : :	T			Report all string								
9 5/8"			HT, LB /FT.	230'		HOLE SIZE TOP OF CEMENT, CEMENTING RECORD 12 1/4" Surface, 173sx(201cf-36bbls)				Al	MOUNT PULLED				
								DV@3535',	,						
7" / J-55 23# 5184' 4 1/2" / L-80 11.6# 8885'					3/4"			cf-250bbls)	\	,	110 bbis				
9 4 1/2	/ L-00	<u> </u>	1.6# LINER RE	8885' CORD		5 1/4"	30.	J , 4U5:	sx(591cf-106b		TUBING RECORD				
SIZE	TOP (MD)	ВОТ	TOM (MD)	SACKS CEME	NT* SCF	SCREEN (MD) SIZE DEPTH SET (M				ACKER SET (MD)					
-							2 3/8", 4.7#,	L-80	6604'			· · · · · · · · · · · · · · · · · · ·			
PERFORA	TION RECOR	RD (Interval	l, size and nur	nber)	32		ACI	D, SHC	T, FRACTURE,	CEME	NT SQUEEZE,	ETC			
			e w/ .34" d	iam.		6850' -	6256'	1				23,040gals 60%			
	50' - 6256'								-	313# 2	0/40 Arizona	Sand.			
	22' - 5850'		.34" diam. es	•		6222' - 5850'			204,90030F			· · · · · · · · · · · · · · · · · · ·			
wis w/ .34						Acidize w/ 10bbls			ze w/ 10bbis 1	5% H	CL. Frac w/ 1:	21,587gals 60%			
SPF @ 5752' - 5142' = 24 Holes												Sand. N2:1,219,800SCF			
esaverd T	otal Holes	= 75 /			-	5/52 - 5142 Frac w/ 184,560ga Arizona Sand. N2:			ls 70% SlickWater w/ 99,299# 20/40 2.113.600SCF						
								7.1.120		,,.					
B TE FIRST PR	ODUCTION		PRODUC	TION METHOD (Flowing, gas lil		ODUCTION size and type of pur	mp)			WELL STATUS (Producing or shut-in)			
	N/A		FLO	WING /							SI 🖊				
TE OF TEST		HOURS T	ESTED	CHOKE SIZE	PROD'N FOR	_	BL	GAS	MCF I	WATE	RBBL	GAS-OIL RATIO			
10/01/	2009 🖊	1 1	hr.	1/2"		-	0	1.	11 mcf/h		0				
W TUBING			PRESSURE	CALCULATED 24-HOUR RATE	OILBBL	•	GASMCF		WATERBB	L		OIL GRAVITY-API (CORR)			
SI - 83	iza8	SI-	821psi		, ا)	2673 mc	_{f/d} -		0					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						•		—			TEST WITNESSE	ED BY			
LIST OF A	TTACHMENT		e sold			-									
			kota/Blan	co Mesa Verd	le well beir	na DHC pe	er order # 304	8AZ							
							ed from all available		s						
	0	1 1 -	1								مليان				
NED	most	al	10/0	10TI	LE	Re	gulatory Tech	nnicair	<u> </u>	DATE .	1114/0	009			
			/(Se	e Instructio	ns and S	paces fo	r Additional	Data	on Reverse	Side))				
le 18 U.S.	C. Section	1001, m	akes it a ci	nme for any pe	erson know	ngly and v	willfully to make	e to an	y department o	of ager	ncy of the	ACCEPTED FOR RECORD			

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.

Will Return within 90 days of March 31 to retrieve fish.

NMOCD by

NOV 06 2009 FARMINGTON FIELD OFFICE BY TL SALVEYS

API # 30-045-34717			Negro Canyon 5			
Ojo Alamo	2887	3076	White, cr-gr ss.		Ojo Alamo	2887'
Kirtland	3076'	3684'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	;3 076'
Fruitland	3684'	4138'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	3 684
Pictured Cliffs	4138'	43311	Bn-Gry, fine grn, tight ss.	- S	Pic.Cliffs	4138
Lewis	4331'	4988'	Shale w/siltstone stringers	Ţ.	Lewis	<u>4</u> 331'
Huerfanito Bentonite	4988'	5408'	White, waxy chalky bentonite		Huerfanito Bent.	4988'
Chacra	5408'	5845	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	5408
Mesa Verde	5845'	6224'	Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	~ \$ 5845'
Menefee	6224	6531	Med-dark gry, fine gr ss, carb sh & coal		Menefee	-62 24'
Point Lookout	6531'	6955'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	6531'
Mancos	6955'	7825'	Dark gry carb sh.	1,016	Mancos	. 6955'
Gallup	7825'	85711	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	25.5	Gallup	7825'
Greenhorn	8571'	8620'	Highly calc gry sh w/thin lmst.		Greenhorn	8571'
Graneros	8620	8718	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	8620'
Dakota	8718'	1	Lt to dk gry foss carb sl caic sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Š	Dakota	8718'
Morrison	1	•	Interbed grn, brn & red waxy sh & fine to coarse grn ss	3.05	Morrison	1

JECE WALL

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

(See other Instructions on reverse side)

SUBMIT IN DUPLICATE*

Expires December 31, 1991
5 LEASE DESIGNATION AND SERIAL NO

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									NM-111921 may all Field C		
ELL C	OMPLI	ETION OR	RECOMPLE	TION REP	ORT AND	LOC	3 *	6 IF INDIAN, AL	LOTTEE OR TRIBE NAME		
TYPE OF V	WELL.	OIL WELL	GAS X	DRY Other				1			
TYPE OF C	COMBI ETU	ONL	7 UNIT AGREE	MENT NAME							
TIFEOF	NEW V	ON: WORK DEER	Report to lease. 8 FARM OR LEASE NAME, WELL NO								
	WELL	OVER EN	BACK	RESVR Other					,		
NAME OF	OBERATO	n	Negro Canyon 5								
		ⁿ Resources Oil	30-045-34717 ~ OOC\								
		PHONE NO	10 FIELD AND POOL, OR WILDCAT								
		, Farmington, N		Basin Dakota							
LOCATION	OF WELL	(Report location cle	11 SEC, T.R.M. OR BLOCK AND SURVEY OR AREA ROUD NOVE 109								
At surface	L (I	NWSW), 2350' F									
At top prod	l. ınterval re	ported below	G (SWNE), 188	4' FNL & 2399' F	EL			OIL CONS. DIV. Sec. 12, T31N, R8W			
At total dep	oth G (SWNE), 1884' FI	NL & 2399' FEL						DIST. 3		
			14	4. PERMIT NO.	DATE ISSUE	D		12. COUNTY OF	13 STATE		
					1			PARISH			
DATE OF :-	nen I	DATE TO COLOUR	D 117 DATE OF	MOL /Pacduta a		40 =:=	147010 /25 -	San Juai			
DATE SPUD 06/09/200		DATE T.D REACHE 06/23/2009	D IV. DATE CC	MPL (Ready to prod 10/21/2009		18. ELE	EVATIONS (DF, R GL 6905'	KB, RT, BR, ETC)* KB 6921'	19 ELEV CASINGHEAD		
TOTAL DEP			BACK T D , MD &TVD			23 INT	ERVALS	ROTARY TOOLS	CABLE TOOLS		
, JINE DEF	iii, wild ox IVI	[2, 7,200,			MANY*		ILLED BY		ONDER TOOLS		
	TVD 84		866' TVD 8475'		2			yes			
PRODUCTIO	ON INTERVA	L (S) OF THIS COMPI	ETION-TOP, BOTTOM	I, NAME (MD AND TVD	O)*				DIRECTIONAL		
Rasin D	akota 97	'46' - 8850'						SURV	YES '		
		THER LOGS RUN	***************************************					27 WAS WELL CO			
GR/CCI									No		
				CASING RECORD	(Benort all strings	set in i	vell)	·			
ASING SIZE	/GRADE	WEIGHT, LB./FT	DEPTH SET (MD				EMENTING RECO	DRD	AMOUNT PULLED		
9 5/8" / +		32.3#	230'	12 1/4"			(201cf-36bbl				
				,	Surface, DV@3535',						
7" / J-55		23#	5184'	8 3/4"		697sx(1401cf-250bbls) TOC@4240', 405sx(591cf-106			110 bbls		
4 1/2" / L	L-80	11.6# LINER F	8885'	6 1/4"		, 405s	x(591cf-106t	TUBING REC	CORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30 SIZE			·······	PACKER SET (MD)		
-	TOP (IVID)	BOTTOM (MB)	OAGRO CEMENT	CONEEN (MB)	2 3/8", 4.7#,	L-80	6604'	10.0)	TACKER GET (MD)		
	····				1 , ,,,,,,						
PERFORATI	ON RECORD) (Interval, size and nu	ımber)	32		o, sho	T, FRACTURE,	CEMENT SQUE	EZE, ETC.		
ota w/ .34				8850	- 8746'	Acidiz	e w/ 20bbls	15% HCL. Frac	w/ 95,551gals SlickWater		
F @ 8850	' - 8746' =	: 48 Holes				w/ 31,	485# of 20/40	SLC Sand.			
4 T - 1 - 1											
ota i Otai	Holes = 4	0 1					**				
				Pi	RODUCTION						
FIRST PRO			ICTION METHOD (Flow	ving, gas lift, pumping	-size and type of pum	p)			TUS (Producing or shut-in)		
OF TEST	N/A	FLO	OWING / ICHOKE SIZE PP	ROD'N FOR OILE	RRI	GASN	ACE.	SI WATER-BBL	GAS-OIL RATIO		
OF 1E81	ľ	HOURS LESTED		ST PERIOD		GASN	,, 	WALEH-DBE	GAS-OIL HATIO		
10/22/20	009 -	1 hr.	1/2"	──	o	5	mcf/h	trace			
TUBING PE		CASING PRESSURE		OILBBL	GASMCF		WATERBB		OIL GRAVITY-API (CORR)		
.	. 1	a. a	24-HOUR RATE		125 mcf/	1		•			
SI - 838		SI - 821psi Sold, used for fuel, ven	ted etc)	0	trace		trace	NESSED BY			
JISPUSI1101	N OF GAS (S	sold, used for fuel, ven	neu, etc.)						TEST WITNESSED BY		
IST OF ATT	ACHMENTS	IO DE SOIU									
		asin Dakota/Bla	nco Mesa Verde	well being DHC	per order # 304	8AZ					
			information is complete)				
	,	. 1							ı		
ED /	-1	0 10%	10 TITLE	Re	egulatory Tech	nicain	1	DATE [1/4]	12009		
	Jeno		<i></i>								
		• •	ée instructions	-				-			
			crime for any pers		•			1	ACCEPTED FOR DECOME		
d States	any false,	fictitious or frauc	lulent statements	or representations	s as to any mat	ter with	hin its jurisdic	tion.	ACCEPTED FOR RECORD		

Will Return within 90 days of March 31 to retrieve fish.

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Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	.2	Morrison	ı.

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