Form 3160-4

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

SUBMIT IN DUPLICATE\* (See other in-structions on reverse side)

OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO JUN 22 2011

SF-078128

WELL COMPL	ETION OR I	RECOMPLE	TION REPO	ORT AND	LOG*		6 IF	INDIAN, ALLOTT	EE OR TRIBE NAMETINI	ngton F	ield Offic	<b>)</b> -			
1a TYPE OF WELL OIL GAS WELL X DRY Other							6 IF INDIAN, ALLOTTEE OR TRIBE NAME TIMINGTON Field Office  3 Ureau of Land Management								
b TYPE OF COMPLETION								7 UNIT AGREEMENT NAME Report to Leace							
NEW Y WORK DEEP- PLUG DIFF								8 FARM OR LEASE NAME, WELL NO							
WELL OVER EN BACK RESVR								TURNER FEDERAL 2M							
2 NAME OF OPERATO							9 API WELL NO								
Burlington Resources Oil & Gas Company  3 ADDRESS AND TELEPHONE NO									30-045-35064 - DC 3- 10 FIELD AND POOL, OR WILDCAT						
	9, Farmington, N	M 87499 (505)	326-9700						MESAVERDE						
4 LOCATION OF WELL		-	e with any State req	uirements)*	<u> </u>			SEC, T, R, M, O OR AREA	R BLOCK AND SURVEY						
At surface D	(NW/NW), 745' FI	NL & 979' FWL					,	OR AREA							
At top prod interval re	eported below	D (NW/NW), 952	' FNL & 946' FW	L				Sec. 13,	T30N, R10W						
At total depth D	(NW/NW), 952' FI	NL & 946' FWL													
		14	PERMIT NO	DATE ISSUE	D			COUNTY OR	13 STATE						
							t	PARISH San Juan	New Mexico						
15 DATE SPUDDED 16	DATE T D REACHE	D 17 DATE COM	MPL (Ready to prod.)		18 ELEVATIO		KB, RT,	BR, ETC)*	19 ELEV CASINGHEAD	_					
03/15/11 20 TOTAL DEPTH, MD &TV	03/25/11	BACK T D , MD &TVD	06/20/11 22 IF MULTIPLE CO	DMD)	G 23 INTERVAL	L 6591'		6606' Y TOOLS	CABLE TOOLS	_ ,	031-1	2345			
20 TOTAL DEFTH, MD &TV	75  21 PLOG,	BACK I D, MID & I VD	HOW M		DRILLED		KOTAK	AT TOOLS		/3	$b_2$ .	V C			
MD 7800' / 7793' 24 PRODUCTION INTERVA		794' / 7787' TD	2					yes 25 WAS DIREC	TIONAL	-{¾		•			
	, .		NAME (MD AND 1VD	')-				SURVEY M	ADE	[Ñ	REC				
Blanco Mesaver 26 TYPE ELECTRIC AND C				<del> </del>			27 10/0	S WELL CORED	YES		, .				
GR/CCL/CBL	THER LOGS KON						21. WA	3 WELL COKED	No	120	OIL CONS	- 11			
28		- (	CASING RECORD (	Report all strings	set in well)					ぎ	OIL CONS				
CASING SIZE/GRADE	WEIGHT, LB /FT	DEPTH SET (MD)	HOLE SIZE		MENT, CEMENT			A	MOUNT PULLED	73					
9 5/8" / H-40	32.3#	233'	12 1/4"		, 76sx(122c TOC @ 450		)		6bbls	— /,e	<b>.</b>				
7" / J-55	20#	3526'	8 3/4"	1	x(953cf-175	-			0bbls	`	515056	3181			
4 1/2" / L-80	11.6#	7799'	6 1/4"	TOC@2650	', 302sx(60	8cf-108b		İ		_					
SIZE TOP (MD)	LINER R BOTTOM (MD)	ECORD SACKS CEMENT*	SCREEN (MD)	30 SIZE	l DE	PTH SET (		JBING RECORD	ACKER SET (MD)	_					
OIZE TOT (IND)	BOTTOW (WB)	GAGRO CEMIENT	GOREEN (WE)	2 3/8"		7686'	WID)		TORCIT GET (MD)	_					
31 PERFORATION RECOR	D (Internal area and a			100	4.7# / J-55		05115	NE COLUETZE	FT0						
Point Lookout w/ .34"		mber)	<sup>32</sup> 5520'-					NT SQUEEZE, w/ 10bbls 15	5% HCL. Frac'd w/	_					
1SPF @ 5520'- 5850' =									00,256# 20/40 Arizon	a					
UMF / Menefee w/ .34"			-		Sand. Pum	ped 85b	bis flu	uidm flush. N	2:1,393,000SCF.						
1SPF @ 5118'- 5482' = Cliffhouse w/ .34" diar										_					
1SPF @ 4790'- 5094' =			5118'-	5482'	1			-	gals 70% Quality N2						
MV Tabel Halas - 75			1		fluid flush.				Sand. Pumped 79bl	DIS					
MV Total Holes = 75						•	•								
			4790'-	5094'	Acidize w/	15% HC	L. Fra	c'd w/ 35,574	gals 70% Quality N2						
				Slick/Foam w/ 109,777# 20/40					Sand. Pumped 74b	bls					
					foam flush	i. N2:1,3	11,000	SCF.							
	PRODUCTION									_					
DATE FIRST PRODUCTION		CTION METHOD (Flows	ng, gas lift, pumpings	size and type of pun	np)			WELL STATUS	(Producing or shut-in)						
DATE OF TEST	HOURS TESTED	OWING	OD'N FOR OIL-B	ıgi	GASMCF		WAT	SI ERBBL	GAS-OIL RATIO	_					
5/1/2 5/ 1/25/	NOOKO IZOIZD	TES	ST PERIOD				l	EK SOL	5.45-5/21/04/15						
06/20/11 FLOW TUBING PRESS	1hr.	1/2"	DILBBL	0 GAS-MCF	11 mc	f / h		ice / bwph	OIL GRAVITY-API (CORR						
TEOW TOBING FRESS	CASING PRESSURE	24-HOUR RATE	JILDDL		ı '	WIEK-DE	)L		OIL GRAVII I-AFI (CORN	.,					
SI-553psi	SI-478psi		0	261 mcf	/ d	5	/ bw		F0.604						
34 DISPOSITION OF GAS	To be sold	rea, etc.)						TEST WITNESS	ED BA						
35 LIST OF ATTACHMENT		Λ 1						<u> </u>							
This is a Blanco Mesa															
36 I hereby certify that the fo	oregoing and attached it	nionnation is goognpiete a	nu correct as determin	eu from all avallabl	e records										
SIGNED \\\\\\\\\\\	N 11 X 1/	h / //	Staff	Regulatory Te	echnicain		DATE		06/23/11		o pero	an			
——————————————————————————————————————	1 1 1 1	W \ 1 \ W				Poverce		<u></u>	06/23/11 ACCEPTE		u uem	T LOW			
Title 18 U S C Section		ee Instructions crime for any perso													
United States any false	, fictitious or fraud	ulent statements oi	r representations	as to any mati	ter within its	jurisdicti	on		IUL	N 2 4	2011				
	This w	ell was direction		•	_		risk	s with				-ICE			
			the existin	g well at th	is locatio	n.			FARMING	TON F		-IUE			

NMOCD &

API # 30-045-35064			TURNER FEDERAL 2M			
Ojo Alamo	2022'	2143'	White, cr-gr ss.	Ģ	Ojo Alamo	2022'
Kirtland	2143'	2862'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	2143'
Fruitland	2862'	3254'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	T.	Fruitland	2862'
Pictured Cliffs	3254'	3423'	Bn-Gry, fine grn, tight ss.		Pic.Cliffs	3254'
Lewis	3423'	3993'	Shale w/siltstone stringers		Lewis	3423'
Huerfanito Bentonite	3993'	4301'	White, waxy chalky bentonite	7.7	Huerfanito Bent.	3993'
Chacra	4301'	4784'	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	4301'
Mesa Verde	4784'	5094'	Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	4784'
Menefee	5094'	5518'	Med-dark gry, fine gr ss, carb sh & coal	2	Menefee	5094'
Point Lookout	5518'	5856'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	5518'
Mancos	5856'	6742'	Dark gry carb sh.		Mancos	5856'
Gallup	6742'	7525'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/ırreg. interbed sh		Gallup	6742'
Greenhorn	7525'	7577'	Highly calc gry sh w/thin lmst.		Greenhorn	7525'
Graneros	7577'	7625'	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	7577'
Dakota	7625'	7800'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks		Dakota	7625'



Form 3160-4 (October 1990)

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

SUBMIT IN DUPLICATE\*

(See other In-structions on reverse side)

Expires December 31, 1991 5 LEASE DESIGNATION AND SERIAKNO 2011

SF-078128

WELL C	OMPLI	TION	OR R	ECOMPL	ETION	REP(	ORT AND	LOC	}*	6 IF	NDIAN, ALLOTTE	Enmington/Field Office		
1a TYPE OI	F WELL.		OIL WELL	GAS WELL X	DRY	Other			-		Juli	eau of Land Management		
h T/DE 0	E OOMBI ETI	ON		— · —	, _	_		. •		7 UN	IT AGREEMENT	NAME		
D TYPE O	F COMPLETI NEW <b>Y</b>	ON   Work [	DEEP-	PLUG	DIFF	7		32	456>	8 FA	RM OR LEASE N			
	WELL A	OVER	EN	BACK	RESVR	Other		A	706	0 17		·		
0 NAME 0	- ODED 4 TO	<u> </u>						<u> </u>	· <del>6</del>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	TURNER I WELL NO	FEDERAL 2M		
В		Resour		& Gas Comp	any		A RE	CE	VFD 3	2/	30-0	45-35064-00cl		
	SS AND TELE				.05) 206 03	.00		UL 2		1712	ELD AND POOL,			
	ON OF WELL			arly and in accor	05) 326-97	<b>~</b>	1					N DAKOTA R BLOCK AND SURVEY		
At surface				IL & 979' FWI	_	Oldic 10	ט ווח ביי	ONS. D	IV. DIST. 3	~ 1	OR AREA	( DEGGIVING GGIVE)		
	od interval re			D (NW/NW),		946' FV	OIL C		101 LL 31 CT	/	Sec. 13,	T30N, R10W		
At total d	lepth D	(NW/NW	/), 952' FN	IL & 946' FWI	-		9,	502	6181					
					14. PERMIT		DATE ISSUE				OUNTY OR PARISH	13 STATE		
							ļ				an Juan	New Mexico		
15 DATE SP	UDDED 16	DATE T D	REACHED	17 DATE	COMPL (Ready	to prod )	1	18 ELE	VATIONS (DF, R)			19 ELEV. CASINGHEAD		
03/15/			/25/11			0/11			GL 6591'			·		
20 TOTAL DI	EPTH, MD &TV	D	21 PLUG, B	ACK T D , MD &T\	/D 22 IF MUL				ERVALS RILLED BY	ROTAR	Y TOOLS	CABLE TOOLS		
8#D 70	00' / 7793'	<sub>TD</sub>	MD 23	794' / 7787' TE	,	HOW M		1 1	IILLED BI	l	VAC	1		
				TION-TOP, BOTTO							yes 25 WAS DIREC	TIONAL		
		, ,		,	, , , , , , , , , , , , , , , , , , ,	,					SURVEY M	ADE		
	Dakota 76											YES		
	ECTRIC AND O	THER LOG	SRUN							27 WAS WELL CORED				
	CL/CBL										<del></del>	No		
28	75.00.00		- 1 - 1	I			(Report all strings							
CASING SI 9 5/8"			T, LB /FT 2.3#	DEPTH SET (I		HOLE SIZE TOP OF CEMENT, CEMENTING REC 12 1/4" Surface, 76sx(122cf-22bbl					Α	MOUNT PULLED 6bbls		
3 3/0	/ 11-40	- 3	L.J#	233	12		+	TOC @	•	"	<u> </u>	ODDIS		
7" / .	1-55	9	20#	3526'	83	8 3/4" 484sx(953cf-175bbls)						0bbls		
4 1/2"			1.6#	7799'		6 1/4" TOC@2650', 302sx(608cf-1				bls)		VDD13		
29			LINER RE	CORD		30					BING RECORI	Ď		
SIZE	TOP (MD)	BOT	TOM (MD)	SACKS CEME	NT* SCREE	N (MD)	SIZE		DEPTH SET (			ACKER SET (MD)		
······	<u> </u>	1					2 3/8"		7686'					
of DEDECOR	ATION RECORI	2 (Interval	nizo and num	hor)			1	4.7# /		05145	NT DOLLETTE	FTO		
Dakota w/ .		J (Interval,	size and num	ber)	32	7628'-			T, FRACTURE,			bbls 15% HCL. Frac'd		
1SPF @ 76		32 Hole	<b>.</b> e			7020 -	1132	1				pad w/ 40,783# 20/40		
2SPF @ 77						Arizona Sand. Pun						•		
DK Total H					N2:2,328,000SCF.									
33 DATE FIRST PF	RODUCTION	PROD	UCTION PRODUC	CTION METHOD (F	lowing, gas lift in	impinas	ize and type of pum	<b>)</b>			WELL STATUS	Producing or shut-in)		
DATETINOTTI	N/A			WING	g, g==, p=	g, gat m, paniping the transport of panip ,					SI			
DATE OF TEST		HOURS T		CHOKE SIZE	PROD'N FOR	OILE	BBL	GASI	MCF	WATE	RBBL	GAS-OIL RATIO		
			_		TEST PERIOD		_			1	_			
06/2			hr.	1/2"	Oil PDi	1	0	39	9 mcf / h	<u> </u>	0	OIL CRAVITY ARI (CORR.)		
FLOW. TUBING	י רגבסס	CASING P	RESSURE	CALCULATED 24-HOUR RATE	OIL-BBL		GASMCF	ı	WATERBB	L		OIL GRAVITY-API (CORR )		
SI-55	3nsi	SI-4	78psi		0		927 mcf/	d		0				
	TON OF GAS (			d, etc )	<u> </u>						TEST WITNESS	FREADON		
			e sold						AC	CEF	TED FOR	RECORD		
	ATTACHMENTS		1								, ,			
							C order 3530A				HIN 2 4	2011		
36 Thereby c	ertity that the to	regoing and	attached info	ormation is complet	e and correct as o	ietermine	d from all available i	recoras		۰	JOIN 2 1	2011		
	111111		1/1/10						. eı	ESA A LO	JATON FIE	HA 25FFICE		
SIGNED _	11/1/W	<u> </u>	PIN	MM	LE	Staff	Regulatory T	echnic	ain 📂	ndarett V	<b>1310</b> (11)	70/23/11		
	101	1	*(Se	e Instructio	ns and Spa	ces fo	or Additional	Data	on Reverse	Side				
Title 18 LLS	.Č. Section	1001, m	, ,		•		d willfully to ma							
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