## **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

SF-078200-B

WELL C	COMPL	ETION OR F	RECOMP	LETIC	N REP	ORT AND	ĻŌ	G*	6 IF	NDIAN, ALLOTTE	E OR TRIBE NAME			
1a TYPE O		OIL WELL	GAS X			REVE			·					
L = 10 = 01	- COMPLET		سا ۱۰۰۰۰۰ اسا	•					7 UN	IIT AGREEMENT I	NAME (			
NEW X WORK DEEP PLUG DIFF Other MAR 0 4 2010											Report to lease			
	WELL X	8 FARM OR LEASE NAME, WELL NO												
			Riddle B 10M											
	F OPERATO U <b>rlington</b>	9 API WELL NO 30-045-34969-01 \$2												
	S AND TEL	10 FIELD AND POOL, OR WILDCAT												
	BOX 428		Blanco Mesaverde											
4 LOCATIO	ON OF WELI	_	11 SEC, T, R, M, OR BLOCK AND SURVEY											
At surfac	е Н(		OR AREA RCVD MAR 23 '10											
At top pr	od. interval n		Sec. 27, T30N, R10W											
		.,	OIL CONS. DIV.											
At total d	epth <b>H</b> (			IST O										
				14 DEF	RMIT NO.	DATE ISSUE	-D		12 0	OUNTY OR	13 STATE			
				13. 72.	WIII NO,	I DATE ISSUED				PARISH	10 SIMIL			
				<u> </u>		<u> </u>			s	an Juan	New Mexico			
15 DATE SPU		DATE T D REACHED	17 DATE		Ready to prod )		18 EI	LEVATIONS (DF, R			19 ELEV CASINGHEAD			
06/29/2 20 TOTAL DE		8/4/09	ACKTD, MD&TV		2/09/2010		23 11	GL 6101'		9116" Y TOOLS	CABLE TOOLS			
20 IOIAEDE	, NID 0.1VI	TOF	, , , , , , , , , , , , , , , , , , ,	_  22		MANY*	ł	RILLED BY	NOIAR	, 1000	CAULE TOOLS			
	28' TVD 71		71' TVD 4970			0				yes	1			
24 PRODUCT	TION INTERVA	L (S) OF THIS COMPLET	TION-TOP, BOTTO	M, NAME (	MD AND TVD)*				L	25 WAS DIREC				
Blanco	Mesave	rde 4605' - 5002								SURVEY MA	YES			
		THER LOGS RUN	27 WA	WELL CORED	120									
GR/C	CL/CBL/	CNL tem			No									
28					G RECORD	(Report all string:	s set ir	ı well)						
CASING SIZ		WEIGHT, LB /FT	DEPTH SET (	MD)	HOLE SIZE			CEMENTING RECO		Al	MOUNT PULLED			
9 5/8" /			32.3# 227'			12 1/4" Surface, 68sx(109cf-19bbls				1 bbl				
	7" / J-55 23# 4580' 8 3/4" 4 1/2" / J-55 11.6# / 10.5# 7112' 6 1/4"						TOC@875', 682sx(1364cf-242b TOC@2714', 266sx(388cf-69bi							
29						30			TUBING RECORD					
SIZE	·TOP (MD)	BOTTOM (MD)	SACKS CEMENT*		CREEN (MD)	SIZE ·		DEPTH SET (MD)		PACKER SET (MD)				
						2 3/8", 4.7#,	L-80	4914'						
31 PERFORA	TION RECORE	D (Interval, size and numb	ner)	32		ACI	D SH	OT, FRACTURE,	CEME	AT SOLIEEZE	ETC			
		Lookout w/ .34" d	-	<u> </u>	4605'	- 5002'					14,660gals 60%			
1SPF @ 460				<u> </u>			1	(Water w/ 100,			, ,			
		_						,119,400SCF						
Mesaverde '	Total Hole:	s = 26												
				-		·	<u> </u>							
33.						RODUCTION	L							
DATE FIRST PR		1		lowing, gas	lift, pumping-s	ize and type of pump	1)				Producing or shut-in)			
DATE OF TEST	N/A		WING CHOKE SIZE	PROD'N F	OR OILI	BBI.	GAS-	-MCF	WATE	SI / R-BBL	GAS-OIL RATIO			
D///2 O/ //201			3,10,10	TEST PER			1		******	552				
	2010	1 hr	1/2"		<u> </u>	0	L :	51 mcf/h		) bwph	<u> </u>			
FLOW TUBING	PRESS.	1 .	CALCULATED 24-HOUR RATE	OILBB	L	GAS-MCF		WATERBBI	-		OIL GRAVITY-API (CORR )			
SI - 480psi		SI - 480psi			0	1221 mc	/d 0		bwp	4	ļ			
		Sold, used for fuel, vented, etc.)		L				DWP	TEST WITNESSE	D BY				
		To be sold												
35 LIST OF A														
		IV that was sidetr												
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SIGNED	//	10-12/	MAZ TITI	F	p	egulatory Tech	nnicei	in	DATE	2/4/20	10			
UIGINED C	700	ar jugo	7							/ 10 /				
						or Additional				P R	PIEDICICIECCIO			
		1001, makes it a co									AR 1 9 2010			
united State	s any raise,	, fictitious or fraudu	ient statemen	is or rep	esentation	sasio any ma	ner w	ımın ils jurisdict	юп.	M/	AN I J LUIU A			

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API # 30-045-34969			Riddle B 10M	<u> </u>	i k	
Ojo Alamo	1416'	1502'	White, cr-gr ss.	Ojo Alamo	1416'	
Kirtland	1502'		Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	o 1502'	
Fruitland	2347'		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2347'	
Pictured Cliffs	2661'		Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3 <sup>1</sup> ~ 2661′	
Lewis	2853'		Shale w/siltstone stringers	Lewis	2853'	
Huerfanito Bentonite	3330'	3634'	White, waxy chalky bentonite	Huerfanito Bent.	3330'	
Chacra	3634'	4163'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3634'	
Mesa Verde	4163'	4388'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4163'	
Menefee	4388'	+	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4388'	
Point Lookout	4945'	5342'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4945'	
Mancos	5342'	6164'	Dark gry carb sh.	Mancos	5342'	
Gallup	6164'	6893'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6164'	
Greenhorn	/6893'	6947'	Highly calc gry sh w/thin lmst.	Greenhorn	6893'	
Graneros	6947'	6994'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6947'	
Dakota	6994'	'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	6994'	
Morrison		'	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	•	

Pc.