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

FARMINGTON FIELD OFFICE

	Expires December 31, 1991	_ (07)		
5	LEASE DESIGNATION AND SERIAL NO	i, mi	ison.j mm,	
	SF-078740		laurel i	Ç,
6	IF INDIAN, ALLOTTEE OR TRIBE NAME			ļas L
	NAME TOURSE - MIN	Ĺ"	leand L"	jan jan

								ì	SF-	-078740		
WELL (COMPL	ETION OR	RECOMPL	ETION RE	PORT AND) LO	G*	6 IF I	NDIAN, ALLOTTE	E OR TRIBE NAME		
1a TYPE O	F WELL:	OIL.	GAS X	DRY Othe	· · · · · · · · · · · · · · · · · · ·			1	M 5	CHIACIA AND	C1. L1.1 L1.7	
		WE	L WELL 🔨				-	7 UN	IT AGREEMENT I	SHIGA-MV		
b TYPE O	F COMPLET	ION:					nn //!			an 30-5 Unit		
	NEW X	WORK DEE	P- PLUG	DIFF Othe	, [CEIV	_8 [EAI	RM OR LEASE N	AME, WELL NO	C.J.	
	WELL T	OVER EN	BACK	RESVROthe					San Juan	30-5 Unit 89N		
2 NAME O	F OPERATO	D					. # 00	CO AP	Jan Juan	30-3 0111 0314		
		 ips Company				8	EP 1720	"" ŭ	30-0.	39-30697-0062		
		EPHONE NO.						10 Fi	ELD,AND POOL,	OR WILDCAT		
		9, Farmington,	NM 87499 (50	05) 326-9700	RI	มสวยเป	of Land Mor	agen	Basin DI	C/Blanco MV		
4 LOCATIO	ON OF WELL	(Report location	clearly and in accord	dance with any Stat	e requirements)*	Fami	ingion riel	1.1"-SI	EC.T.R.M.OR	BLOCK AND SURVEY		
At surfac			24' FSL & 1662'		har	fi ettina	24		R AREA			
/ it surrec		O(O11/OL), 10	24 102 0 1002					Į.	SHDE SEC	18, T30N, R5W		
At top pr	ad intonial r	eported below	Linit D/MM/ME	E), 416' FNL & 1	779' EE! V			l '		9, T30N, R5W		
At top pr	ou miervanie	sported below	Olin D(1447)41	.), 410 THE G. 1.	70 1 LL			l	Dil. SEC I	3, 130N, 113W		
At total d	tepth Un	it B(NW/NE), 4	6' FNL & 1778' I	=EL√	-							
	,	, ,,	-					l				
			12 COUNTY OR 13 STATE									
					į			Į F	PARISH	Name State of a se		
15 DATE SPE	UDDED 16	DATE T D REACH	D 117 DATE (COMPL (Ready to pro	<u> </u>	10 17	EVATIONS (DF, R		o Arriba	New Mexico 19 ELEV. CASINGHEAD		
05/13/2		05/29/2009		08/28/20	-	I'o EL	EVATIONS (DF, HI GL 6433'			119 ELEV. CASINGHEAD	•	
	EPTH, MD &TV		, BACK T.D , MD &TVI			23 IN	TERVALS		Y TOOLS ·	CABLE TOOLS	—	
			, , MD G I VI		W MANY		RILLED BY	- NOTAIT	. 10020	J. DEL 100E0		
MD-822	26 / TVD-79	53' MD-	3224' / TVD-7951	•	2			1	yes			
24 PRODUC	TION INTERVA	L (S) OF THIS COME	LETION-TOP, BOTTO	M, NAME (MD AND T	(D)*				25 WAS DIRECT			
Plane	- M V-	4744LC4	· 41					1	SURVEY MA			
		rde 4744'-617	4		 			107.14/46	WELL CORED	YES		
	CL/CBL	THEN LOGS HON						27 WAS	WELL CORED	N.		
GH/C	CLICBL							<u> </u>		No		
28					D (Report all string							
9 5/8"		WEIGHT, LB/FT	DEPTH SET (M 229'	12 1/4"			EMENTING RECO		AM	MOUNT PULLED		
7"/J		32.3# 23#	4648'	8 3/4"			122cf-22bbls) (1564cf-278b		3bbls 125bbls	—		
4 1/2"		11.6#	8225'	6 1/4"			x(542cf-97bb			1200018		
29	/L-00		RECORD	1 0 114	30	312103	X(342CI-97 DD		BING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMEN	T* SCREEN (MC			DEPTH SET (CKER SET (MD)		
		1 20119()			2 3/8"		8142'	/		<u> </u>		
31 PERFORA	ATION RECOR	O (Interval, size and r	umber)	32	AC	ID, SHC	T, FRACTURE,	CEMEN	NT SQUEEZE, I	ETC.		
Blanco Mes	sa Verde Pe	erfs w/.34" dian	١.	578	6'-6174'	_				9,420gals, 60Q		
		F = 6174' - 5,78								N2:1,038,200SCF		
			25 Total Holes.	529	2'-5700'					17,285 gals 60Q N2		
		' - 4744', = 25 H		A74	4'-5168'			of 20/40 AZ Sand. N2:937,100SCF				
Blanco Mes	sa verde fo	otal Holes = 75.		4/4	4-3100	7	e w/ 10bbl 15%HC 2# of 20/40 AZ Sar		, ,	Q N2/Line-Gel foam w/		
	•	. .		- 		110,10.	2# 01 2W40 AZ SAI	Ju. 142; 1,	616,1003CF			
33.					PRODUCTION							
DATE FIRST PR			UCTION METHOD (FI	owing, gas lift, pumping	gsize and type of pur	np)		١.	,	Producing or shut-in)		
DATE OF TEST	N/A		OWING 7	DOODIN FOR	BBL		NCE		SI V	ICAR OIL BATIC		
DATE OF 1831		HOURS TESTED		PROD'N FOR OII TEST PERIOD 1	DDF	GAS	-IVIOP	WATE	HBBL	GAS-OIL RATIO		
08/24/	2009 J	1	1/2"		0	1 ,	'8MCF/H		0			
FLOW. TUBING		CASING PRESSURI		OILBBL	GASMCF		WATERBB	<u></u>	<u> </u>	OIL GRAVITY-API (CORR	.)	
			24-HOUR RATE		1	,						
N/	Α	N/A		0	1880MC	F/D 🔨	ł	0				
34 DISPOSIT	ION OF GAS (S	Sold, used for fuel, ve	nted, etc.)					1	TEST WITNESSE	D BY		
		To be sold						i				
	TTACHMENTS											
This is goin	ng to be a E	Basin Dakota/B	anco Mesa Verd	le well being DH	C per order #30	95AZ						
36 I hereby co	ertify that the for	regoing and attached	information is complete	and correct as determ	nined from all available	records						
(7)00	0000	O						alia	100	•	
SIGNED	<u>UTI</u>	y Kli	M TITL	E St	aff Regulatory T	echnic	cain	DATE	4//	t/(29)		
			\	o and Crees	for Addistre	D-4	0	Cial 1	7 K	ACCEPTED FOR PECK) DD	
Title 10 LLC	C Continu		See Instruction							r		
			a crime for any pe						ency of the	SFP 1 8 200	9	
Office State	any laise,	, notitious or ifat	dulent statement		una aa tu any m	alle! W	man ns junsak	Juon.		JE: 1 - LOO	_	
				NMOCD	h				***	FARMINGTON FIELD OF	FICE	

API # 30-039-30697			San Juan 30-5 Unit 89N]
Ojo Alamo	2685'		White, cr-gr ss.	Ojo Alamo	2685'
Kirtland	2867'	3204'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2867'
Fruitland	3204'	3571'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3204'
Pictured Cliffs	3571'	3723'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3571'
Lewis	3723'	4381'	Shale w/siltstone stringers	Lewis	3723'
Huerfanito Bentonite	4381'		White, waxy chalky bentonite	Huerfanito Bent.	4381'
Chacra	4743'	5290'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4743'
Mesa Verde	5290'	5611'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5290'
Menefee	5611'	5864'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5611'
Point Lookout	5864'	6244'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5864'
Mancos	6244'	7150'	Dark gry carb sh.	Mancos	6244'
Gallup	7150'	7879	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7150'
Greenhorn	7879'	1	Highly calc gry sh w/thin lmst.	Greenhorn	7879'
Graneros	7935'	8060'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7935'
Dakota	8060	1	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8060,
Morrison		. '	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	1

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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(See other instructions on reverse side)

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-078740

WELL (COMPL	ETION	OR F	RECOMI	PLE	TION I	REP(ORT AND	LO	G*	6 IF INDIA	N, ALLOTTI	EE OR TRIBE NAME	
1a TYPE O	F WELL:		OIL WELL	GAS WELL	Х	DRY	Other	ŗ		CEIV			1-78419B-DK	
b TYPE O	F COMPLET	ION:						-[71		ピクラUNIT AC		an 30-5 Unit	
	NEW X	WORK OVER	DEEP-	PLUG BACK	7	DIFF RESVR	Other		ć	-n 1 = 20	3 FARM C		AME, WELL NO	
		, oven _	_			1120411			 .	EP 1720	^{ນງ} s	an Juan	30-5 Unit 89N	
	F OPERATO							Aı	reen.	of Land Ma	9 APIWE	¥2	20 20607	
	ONCOPHIII							,		311 19 Ewill 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1000aa	30-0	39-30697-00C.\ OR WILDCAT	
PO	D BOX 428	9, Farmin	gton, N	VI 87499		326-97						Basin D	K/Blanco MV	
				arly and in acc			State re	quirements)*			11 SEC, OR A	, , ,	R BLOCK AND SURVEY	
At surfac	e Un	of O(SW/S	SE), 102	4' FSL & 160	52' FE	:L					l		: 18, T30N, R5W	
At top pr	od. interval re	eported bel	ow	Unit B(NW	/NE), 4	416' FNL	& 1778	' FEL			ì		19, T30N, R5W	
At total d	lonth IIn	.i+ D/NIM/	VE) 446	FNL & 177	D: EE1	J								
At total d	ери Оп	III D(IAAA\I	NE), 410	FINL & ITT										
					14.	PERMIT N	10.	DATE ISSUE	D		12 COUN PARIS		13 STATE	
											Rio A	Arriba	New Mexico	
15 DATE SPO 05/13/2		DATE T D	REACHED 9/2009	17 DA	E COM	PL (Ready 08/28			18 EL	EVATIONS (DF, RE	(B, RT, BR, E	TC.)*	19 ELEV CASINGHEAD	
	PTH, MD &TV			BACK T.D., MD.8	TVD	22 IF MUL	TIPLE CO		23. INT	GL 6433' A	ROTARY TO		CABLE TOOLS	
MD 000	ci (TVD 70						HOW M		DF	RILLED BY	Ī		ı	
	6' / TVD-79			24' / TVD-79 TION-TOP, BOT		AME (MD AN			<u> </u>	·····		es Was direc	TIONAL	
Rasin	Dakota 80	160' - 82 [.]	15'									SURVEY M	ADE YES	
	CTRIC AND O										27 WAS WE	LL CORED	120	
GR/C	CL/CBL												No	
28 CASING SIZ	ECHARE	WEIGHT,	1.D.(ET	DEPTH SET				Report all strings			55 T		MOUNT PULLED	
9 5/8"/		32.		229'	(MD)	HOLE SIZE TOP OF CEMENT, CEMENTING RECC 12 1/4" SURF. 76sx(122cf-22bbis)					3bbls			
7"/J		23		4648			8 3/4" ST@2868'/760sx(1564cf-278b 6 1/4" TOC2496'/270sx(542cf-97bb						125bbls	
4 1/2 "/	L-80	11.	6# LINER RE	8225'		6 1/	-	10C2496 30.	72/US	x(542ct-97bbl		G RECORE)	
SIZE	TOP (MD)		OM (MD)	SACKS CEM	ENT*	SCREE	V (MD)	SIZE DEPTH SET						
		 				<u> </u>		2 3/8"		8142'				
31 PERFORA	TION RECORD) (Interval, si	ze and num	ber)		32				T, FRACTURE,				
Perf Basin I				ım.			8069'-8	3215'		ze w/ 10bbls o water, w/40,92			w/101,220gals	
@ 2SPF = 8 Basin Dako			oies						SHCK	water, w/40,92	20# 01 20/		######################################	
						<u> </u>		 -			OIL CONS. DIV.			
							DD	anuerioù .					D151.3	
33 DATE FIRST PR	ODUCTION	<u> </u>			(Flowin	g, gas lift, pu		ODUCTION se and type of pum	p)		1 1	L STATUS (Producing or shut-in)	
DATE OF TEST	N/A	HOURS TES		WING J	PPO	D'N FOR	OILBE	<u> </u>	GAS	MCF	SI WATERBI	√	GAS-OIL RATIO	
			,,,,,,		4	F PERIOD)		uno		MAVIEU	JL.	GAO-OIL HATIO	
08/28/		CASING PR		1/2" CALCULATED		LBBL	<u> </u>	GASMCF	3	3MCF/H WATERBBL)	OIL GRAVITY-API (CORR)	
- LOW TOBING	FRESS	CASING PR	ESSURE	24-HOUR RATE		LDDL	1	GASNICE	. 1	WAICHDBL	-		OLGANITI-AFT(CORN)	
N/A		N/		-		0		786MCF	' <u>'</u>		0			
34, DISPOSITI	ON OF GAS (S	To be		a, etc.)		•					TEST	WITNESSE	ED BY	
35 LIST OF A											L			
								er order #30! I from all available						
	. A A	ogong and a	A	mation is comp	ioto ario	Conect as c	0.677111100	TOTT All AVAILABLE	ecolus			~ 1.	1 -	
SIGNED	thel'	Ial	es	<u>-</u> T	ITLE	····	Staff	Regulatory Te	chnic	ain	DATE	9/1	100	
			*(Se	e instructi	ons a	and Spa	ces fo	r Additional	Data	on Reverse	Side)	- 1	ACCEPTED FOR RECORD	
Title 18 U.S.	C. Section	1001, ma	kes it a c	rime for any	perso	n knowin	gly and	willfully to ma	ke to a	any departmen	t of agenc	y of the	SEP 1 8 2009	
United State	s any false,	fictitious	or fraudu	lent stateme	ents o		itations	as to any ma	tter wi	thin its jurisdic	tion.	<i>1</i>	FARMINISTON FIELD OFFICE	
							PX					E.	Ti Salvers	

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