UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE⁴ (See other instructions on reverse side) FOR APPROVED OMB NO 1004-0137

OMB NO 1004-0137

		Expires.	December	31, 199	,
5.	LEASE	DESIGNA	TION AND	SERIAL	NO.

					R22		BB B	Anna Base	1	NM-013657	7
WELL COM	MPLE	TION OR	RECOMPL	ETION	REP.	ORTANE	LO	G≛╚	6. IF	INDIAN, ALLOTT	EE OR TRIBE NAME
1a. TYPE OF WEL	L:	OIL WELL	GAS X	DRY	Other				۹,	Mama. 2	SHIDE . DV.
		, WELL		L	ل	MAY	<u> </u>	กๆ	7. U	NIT AGREEMENT	NAME Y
b. TYPE OF COM						MICH U	I L	00		San Juan 2	
WEV		WORK DEEP-	PLUG BACK	DIFF RESVR	Other	e cu of Land	Adons	trement	8. F/	RM OR LEASE N	IAME, WELL NO.
						Caminaton F	iold (Office		San Juan 2	28-6 Unit 153N
2 NAME OF OPE	RATOR	₹				 11 m âm 11 r	- 10-10	2111122	9. Al	PI WELL NO.	
BURL	INGTO	ON RESOURC	ES OIL & GA	S COMPA	NY				1		38-00cl
3 ADDRESS AN	D TELE	PHONE NO.							10. 1	IELD AND POOL	, OR WILDCAT
		, Farmington, N		05) 326-9						Basin DK/I	
4. LOCATION OF		, ,	•	•	State re	equirements)*			3	SEC., T., R., M., O OR AREA	R BLOCK AND SURVEY
At surface	Unit	t D (NWNW) 475	i' FNL, 420' FW	L/					1		
4		-							1	Sec. 25 12	BN R6W, NMPM
At top prod inte	erval rep	orted below							}		SCAD WAA 8,03
At total depth											OIL CONS. DIV.
/ titotal copul									1		OIL COMP. DIA.
				14. PERMIT	NO.	DATE ISSUE	D		1	OUNTY OR	13. STATE
			İ			ì			1	PARISH	DIST. 3
15. DATE SPUDDED	16	DATE T.D. REACHE	D 117 DATE	COMPL. (Read)	v to prori	1	10 5	EVATIONS (DF, I	DKB DT	Rio Arriba	New Mexico
2/25/09		3/10/09	- 1	6/09	,		GL	6660'	KB	6676'	TIS. ELEV CASHIONEAD
20. TOTAL DEPTH,			BACK T.D., MD &T		LTIPLE C	OMPL.,		TERVALS		Y TOOLS	CABLE TOOLS
		1		j	HOW	MANY*	DI	RILLED BY	1		•
7931		7927		L	2		<u> </u>		yes		<u> </u>
24 PRODUCTION IN	ITERVAL	. (S) OF THIS COMP	LETION-TOP, BOT	TOM, NAME (ME	O AND T	/D)*				25. WAS DIRECT	
Basin Dakota	7	'692' - 7880'									No
26. TYPE ELECTRIC	AND OT	HER LOGS RUN							27. WA	S WELL CORED	
GR/CCL/C	BL										No
28				CASING RE	CORD	Report all strings	set in	well)			
			DEPTH SET (A					EMENTING REC	ORD		
9 5/8"		32.3# H-40	227'		12 1/4" surf; 100 sx					1 bbis	
7" 4 1/2"		20# J-55 10.5/11.6# J-55	3788' 7929'	8 3/4" 6 1/4"		surf 544 sx (75 bbls	
29.		LINER RE		10 1/4	30.			UBING RECOR			
	(MD)	BOTTOM (MD)	SACKS CEMEN	T° SCREE	N (MD)	SIZE	DEPTH SET				CKER SET (MD)
						2 3/8" 4.7# L-	80	7839'		"	~ ~ `
						<u> </u>					
•	RECORD	(Interval, size and nu	mbe)r								
DK .34' @ 2 spf 7774' - 7880' = 38	holon			7692' - 7	880.			obis 15% HCI 309# 20/40 TL			als slickwater,
///4 - / 000 - 30	HOIÇS						W/42,.	309# 20/40 11	-C San	<u>u.</u>	
@ 1 spf											
7692' - 7762' = 17 h	oles										
Total holes = 55				L		ODLICTION					
33. DATE FIRST PRODUC	TION	PRODUC	TION METHOD (FIG	wing, gas lift, pu	mping-s	ODUCTION ze and type of pum	p)			WELL STATUS (F	roducing or shut-in)
SI		į	Flowing		-	. , ,			- 1	SI	- •
DATE OF TEST	H	OURS TESTED	CHOKE SIZE	PROD'N FOR	OIL-B	BL	GAS-I	MCF		R-BBL	GAS-OIL RATIO
414.615.5	l			TEST PERIOD	١.		40				
4/16/09 FLOW TUBING PRESS		1 ASING PRESSURE	CALCULATED	OIL-BBL	0 bo	GAS-MCF	<u>40 m</u>	Cf/h WATER-BE	.29 b	wp/n	OIL GRAVITY-API (CORR.)
LOW TORING PRESS	` '	SING FRESSURE	24-HOUR RATE	JIL-UBL		GAS-MCP	1	WALEK-BE	<i>-</i>		OIL GRAVII T-API (CORR.)
SI - 506#		SI - 590#		0 bopd		950 mcf/d	- I	7 bwp/d -	-		
34. DISPOSITION OF			d, etc.)			·				TEST WITNESSE	D BY
		To be sold									
35. LIST OF ATTACH											
This will 36. I hereby certify that		MV/DK commir				and from all "	Ja == =				
ou. I necessive certury that	t the love	yung anu attacheo ii	нолнавол із сопіріє	ne and conect a	o veterm	ingo nom ali avallal	ле гесоп	us			
anhum 66 -	_//	//2		- Do-ul-4	T.	halalar					A/20/00
SIGNED ON	-550	3 Cocce	TITLI	Regulate	ory 160	anneian			DATE		4/30/09
		/ */Co	e Instruction	a and Sna	one fo	- Addisland	Date	on Poyers	s Side	1	

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.

ACCEPTED FOR RECORD

MAY 07 2009

FARMINISTON FIELD OFFICE BY TL SAIVERS

API # 30-039-30538			San Juan 28-6 Unit 153N		
Ojo Alamo	2799	2882'	White, cr-gr ss.	Ojo Alamo	2799'
Kirtland	2882'	3130	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2882'
Fruitland	3130'	3471'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3130'
Pictured Cliffs	3471'	3634'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3471'
Lewis	3634'	4078'	Shale w/siltstone stringers	Lewis	3634'
Huerfanito Bentonite	4078'	4423'	White, waxy chalky bentonite	Huerfanito Bent.	4078'
Chacra	4423'	5025	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4423'
Mesa Verde	5025'	5289	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5025'
Menefee	5289'	5628'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5289'
Point Lookout	5628'	6020'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5628
Mancos	6020'	6839'	Dark gry carb sh.	Mancos	6020'
Gallup	6839	7586'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg, interbed sh	Gallup	6839'
Greenhorn	7586'	7654'	Highly calc gry sh w/thin lmst.	Greenhorn	7586'
Graneros	7654'	7690'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7654'
Dakota	7690'	,	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7690'
Morrison	,	,	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	1

•

RCVD MRY 12 '09 OIL CONS. DIV. DIST. 3

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

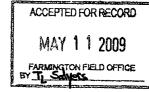
Expires December 31, 1991
5 LEASE DESIGNATION AND SERIAL NO

						Ame	nded	j	NM-013657	
WELL C	OMPL	ETION OR F	RECOMPLE	TION RE	PORT AND	LOG*		6 IF	INDIAN, ALLOTTE	E OR TRIBE NAME
1a. TYPE OF	WELL:	OIL WELL	GAS X	DRY Oth	ner			L		
b. TYPE OF	COMPLE				REC		Maile Y	7 UN	IT AGREEMENT I San Juan 2	
	WELL	WORK DEEP- OVER EN	PLUG BACK	DIFF RESVR Oth	ner LIVIE		العناصا	8. FA	RM OR LEASE NA	
2 NAME OF	F OPERAT	OR			MAY	0 8 20	ากฉ	9. AF	San Juan 2	8-6 Unit 153N
		TON RESOURCE	S OIL & GAS C	OMPANY	HIV!	0020		1	30-039-305	
		LEPHONE NO. 89, Farmington, NA	/1 87499 (505) 326-9700	Eutosu of L	end kiu	Negrisi , r	i. 10 F	Basin DK/E	
	ON OF WE	LL (Report location cle	arly and in accordan	ce with any Sta	te requirements) 🕄	عدانا الالعد	J Villy	,		BLOCK AND SURVEY
At surface	e L	Init D (NWNW) 475	FNL, 420' FWL					'		N R6W, NMPM
At top pro	od. interval	reported below								,
At total de	epth									
	•		14	PERMIT NO.	DATE ISSU	IED		12.6	OUNTY OR	I 13 STATE
			14.	FERIVITINO.	DATE 1850	IED			PARISH	
15 DATE SPU	IDDED 1	DATE T.D. REACHED	17. DATE CON	IPL (Ready to pr	od)	18. ELEVA	ATIONS (DF, R	KB, RT, I		New Mexico 19 ELEV, CASINGHEAD
	25/09	3/10/09	4/16/			GL	6660'	KB	6676'	
20 TOTAL DE	PTH, MD &1	TVD 21. PLUG, B	ACK T D., MD &TVD	22 IF MULTIPL HC	.E COMPL , DW MANY*	23 INTER DRILL	IVALS LED BY	ROTAR	Y TOOLS	CABLE TOOLS
	7931'	7927 (AL (S) OF THIS COMPLE		2	100	<u></u>		yes	T	
		.,.	, ,	NAME (MD AND I	VD) ⁻				25 WAS DIRECT SURVEY MA	DE
		/erde 4430' - 586 OTHER LOGS RUN	0.					27. WA	S WELL CORED	No
GR/CC	CL/CBL									No
28					RD (Report all strin					
CASING SIZ 9 5/8"	E/GRADE	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	Surf; 100 sx		IENTING RECO	ORD	1 bbis	MOUNT PULLED
7"		20# J-55	3788'	8 3/4"	surf 544 sx	(1011 cf)			75 bbls	
4 1/2"		10/5/11.6# J-55	7929'	6 174"	TOC @ 2950					
29 SIZE	TOP (ME	LINER RI BOTTOM (MD)	SACKS CEMENT*	SCREEN (M	D) SIZE	TUE	BING RECORD DEPTH SET		DA.	CKER SET (MD)
SIZE	101 (ML) BOTTOWI (MB)	SACKS CEMENT	JOHELIV (W	2 3/8" 4.7# L	-80 78	339'	(IVID)		OKEN SET (WD)
DEDEGONA	TION DECO									
PLO/LMF .3		RD (Interval, size and num of	iber) <	5426' - 5860	D'	A/10 bb	ls 15% HC	Frac	: w/49.389 gal	s 60Q N2 slick/
5426' - 5860'										1,287,000 SCF
UMF/CL .34'	" @ 1 and	:		5028' - 53	001	A/10 hh	lo 150/ UC	Ero	. w//E //70 and	s 60Q slick/foam
5028' - 5388'				3020 - 30					N2 = 1,147,0	
Lewis .34" @	@ 1 onf			4430' - 4918	01	A/12 bb	10 15% HC	Ero	. w/20 770 ac	s 75Q slick/foam
4430' - 4918'	•	ì		4430 - 4311					. N2 = 1,531,0	
Total holes =	77									
33.					PRODUCTION					
DATE FIRST PR	ODUCTION	l l	TION METHOD (Flowing	ng, gas lift, pumpir	ngsize and type of pur	np)			SI	Producing or shul-in)
DATE OF TEST		HOURS TESTED	CHOKE SIZE PR	OD'N FOR C	OILBBL	GASMC	F	WATI	R-BBL	GAS-OIL RATIO
4/8/09		1	1/2"		boph	111 mg	cf/h	1 bw	p/h	
FLOW. TUBING	PRESS.	CASING PRESSURE	CALCULATED (OILBBL	GASMCF		WATERB	BL		OIL GRAVITY-API (CORR.)
	SI-794#		├	0 bopd	2660 mcf/c	d 24	4 bwp/d			<u> </u>
34 DISPOSITI	ION OF GAS	(Sold, used for fuel, ventor To be sold	ed, etc)				-		TEST WITNESSE	D BY
35 LIST OF A	TTACHMEN								L	
		e an MV/DK commit				e records	,			
30 (nereby ee	army great the	To egoing and attached in	отпанот в сотрыее ат	ia conect as deter	mmeu nom an avallabl	e records				
SIGNED Z	ma	Se 800	110 TITLE	Regulatory	Technician			DATE		5/7/09

*(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.





Form 3160-4

UNITED STATES DEPARTMENT OF THE INTERIOR

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.

		•	1	BUREAU OF		MANAG		RECE	= 8 A		5 Li		ON AND SERIAL NO.
												NM-01365	
WELL (COMPL	ETIC	N OR	RECOMP	LE.	TION	REP	ORT AND			6. IF	INDIAN, ALLOTT	EE OR TRIBE NAME
1a TYPE O	F WELL:		METT OIL	GAS WELL	र	DRY	Other	MAY 0	4 4	.009	٦	NMMM-	78412A-MU
h TVDE O	F COMPLET	ION:				-					7. U	NIT AGREEMENT	NAME
י וורבט	NEW Y	WORK		PLUG	7	DIFF		reau of Land Farmington			8 F.	San Juan 2 ARM OR LEASE N	
	WELL	OVER	L EN	BACK	J	RESVR	Other	Farmington	Field	Onice			28-6 Unit 153N
2 NAME C	F OPERATO	OR	· · · · · · · · · · · · · · · · · · ·								9. A	PI WELL NO.	EO-O OTHE 15514
				ES OIL & GA	4S C	OMPAN	Υ					30-039-305	38-0062
	SS AND TEL					000.07					10. 1	IELD AND POOL	, -,, -,, -, -, -, -, -, -, -, -, -, -,
				M 87499 (326-97		aguremente)*			11 6	Basin DK/I	R BLOCK AND SURVEY
At surface				5' FNL, 420' F		o wair arry	JIAIC 10	эцинетена			1	OR AREA	H DEOOK AND GORVET
7 II OGFICE		(,	, , , , , , , , , , , , , , , , , , , ,								Sec. 25 T2	BN R6W, NMPM
At top pr	od. interval r	eported l	below]		DALIN MALLO SAO
As seens of	da mella										İ		RCVD MAY 8 '09
At total o	epin										1		OIL CONS. DIV.
			•		14.	PERMIT N	Ю.	DATE ISSUE	D			OUNTY OR	13. STATE
					1							PARISH	DIST. 3 New Mexico
15 DATE SP	UDDED 16.	DATE	T.D. REACHE	D 17, DATE	E COMP	L. (Ready	to prod.)	18 E	LEVATIONS (DF,	RKB, RT,	Rio Arriba BR, ETC.)*	19 ELEV. CASINGHEAD
	25/09	3/10			/16/0			<u></u>	GL	6660'	KB	6676'	•
20 TOTAL D	EPTH, MD &T	VD	21. PLUG,	BACK T.D , MD &	TVD	22. IF MUL	TIPLE C			NTERVALS DRILLED BY	ROTAF	Y TOOLS	CABLE TOOLS
	7931'		7927	7'			2		ĺ		yes		1
24. PRODUC	TION INTERV	AL (S) OF	THIS COMPL	ETION-TOP, BOT	MOT	NAME (MD /	ND TVD))*				25 WAS DIREC	
Blance	o Mesa V	erde 4	430' - 586	90,								SURVEY M	No
	ECTRIC AND	OTHER LO	OGS RUN								27 WA	S WELL CORED	
GR/C	CL/CBL										<u></u>		No
28.	TE (ODADE	Lweio	FT 15 /FT	DEDTH OFF				(Report all string					
9 5/8"	ZE/GHADE		HT, LB /FT	DEPTH SET 227'		HOLE 12 1/4"	SIZE	surf; 100 sx		CEMENTING REC	OHD	1 bbls -	MOUNT PULLED
7"		20# 、		3788'		8 3/4"		surf 544 sx	(1011	cf)		75 bbls /	
4 1/2"		10/5/1	1.6# J-55 LINER RI			6 1/4"		TOC @ 2950	294	sx (656 cf) J			
SIZE	TOP (MD)	ВОТ	FTOM (MD)	SACKS CEME	NT*	SCREEN (MD)		SIZE		DEPTH SET		PA	CKER SET (MD)
								2 3/8" 4.7# L-	-80	7839'	·····/		
or DEDECOR	ATION RECOR	Dilatana						L					
PLO/LMF .3			u, size and nu	mber)	ł	5 426 ' - 5	860'		A/10	bbls 15% HC	L. Fra	: w/49.389 ga	is 60Q N2 slick/
5426' - 5860	•				1								1,287,000 SCF
	# @ d4				Ţ	FAAAI	27001		A /4 C	LLI- 450/ 110		145 470	I- 600 - II-I-II
UMF/CL .34 5028' - 5388		g			ŀ	5028' -	0300			6,632# 20/40 A			ls 60Q slick/foam
					ŀ								
Lewis .34"						<u>4430' - 4</u>	918'						ls 75Q slick/foam
4430' - 4918'	= 27 notes		,		- 1				W/9/	,189# 20/40 A	Z Sano	. N2 = 1,531,0)50 SCF
Total holes =	77 /				t								
33. DATE FIRST PF	ODUCTION		PRODUC	TION METHOD (Flowing	. aas lift. pu		ODUCTION Lize and type of pur	ומח			WELL STATUS (Producing or shut-in)
4/3/09 c	losed loop			Flowin	g	·						SI	,
DATE OF TEST		HÖURS T	ESTED	CHOKE SIZE		PERIOD	OILB	BL	GAS	MCF	WATE	R88L	GAS-OIL RATIO
4/8/09		4		1/2"	-		0 bor	oh	111	mcf/h	1 bw	a/h	
FLOW TUBING	PRESS		RESSURE	CALCULATED	OIL	BBL	3 3 3	GASMCF	•••	WATER-B			OIL GRAVITY-API (CORR.)
	C1 704#	C1 74		24-HOUR RATE	ļ.,	0 L d		664		6			
34. DISPOSIT	SI-794# I	SI-71 Sold, used		ed, elc.)		0 bopd		2660 mcf/d		24 bwp/d		TEST WITNESSE	D BY
		To be	e sold										
35. LIST OF A												——————————————————————————————————————	
				ngle as per D				ned from all availab	e reco	rds	<u> </u>		
20 1	/ / /	/	17		(111			air arailab					
SIGNED	2pox	£ 9	D.			Regulato					DATE .		4/30/09
	O DMis-	1001	⊘(Se	e Instructio	ns a	nd Spa	es fo	r Additional	Data	on Reverse	Side)		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.

MAY 07 2009

API # 30-039-30538		,	San Juan 28-6 Unit 153N		
Ojo Alamo	2799'	2882	White, cr-gr ss.	Ojo Alamo	2799
Kirtland	2882'	3130'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2882
Fruitland			Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3130
Pictured Cliffs	3471'	3634'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3471
Lewis	3634'	4078'	Shale w/siltstone stringers	Lewis	3634
Huerfanito Bentonite	4078'	4423'	White, waxy chalky bentonite	Huerfanito Bent.	4078
Chacra	1		Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4423
Mesa Verde			Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5025
Menefee	5289'	5628'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5289
Point Lookout	5628'	6020'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5628
Mancos	6020'	6839	Dark gry carb sh.	Mancos	6020
Gallup	6839'	7586'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6839
Greenhorn	7586'		Highly calc gry sh w/thin lmst.	Greenhorn	7586
Graneros	7654'	7690'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7654
Dakota	7690'	'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7690
Morrison	1	1	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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