UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED OMB NO. 1004-0137

Expires December 31, 1991
5 LEASE DESIGNATION AND SERIAL NO

SE-079193

										3r-	0/9193
WELL C	OMPL	TION OR R	RECOMPL	ETION R	EPC	RT AND	LOG*		6 IF I	NDIAN, ALLOTTE	E OR TRIBE NAME
1a TYPE OF	WELL.	OIL WELL	GAS X	DRY	Other					Name -	78412C-DK1
			VVELL 1		1				Z UN	IT AGREEMENT	VAME
□ TYPE OF	COMPLETE					2	EC.	EIVE			ın 28-6 Unit
	WELL X	WORK DEEP- OVER EN	PLUG BACK	DIFF RESVR	Other	E 075			8 FA	RM OR LEASE NA	ME, WELL NO
								· F 2040			42M
	F OPERATO						JAN .	i 5 2010	9 AP	WELL NO	00.007.40
	S AND TELE	Resources Oil &	Gas Compa	iny				. 4 # 4	-40 0 F	30-03	39-30742-00C1
), Farmington, NN	187499 (50	05) 326-970	00	Bures	u of La	no Manag on Fleid Of	jee Sitteri	LD AND POOL,	n Dakota
		(Report location clea				uirements)*	Manage	M Carry At	11 Si		BLOCK AND SURVEY
At surface	e L(I	NWSW), 1600' FSI	L & 1200' FWL						c	R AREA	
										RCVI) JAN 27'10
At top pro	od. interval re	ported below			T28N, R6W						
Ad dealers of	onth E/I	C18/8/18/0 24221 EN		OIL	CONS. DIV.						
At total de	epui E (SWNW), 2432' FN	L OX 444 PVVL							1	DIST. 3
			, [14. PERMIT NO) .	DATE ISSUE	D		12 C	OUNTY OR	13 STATE
										PARISH	N 18
15 DATE SPU	UDDED 16	DATE T D REACHED	I17 DATE C	OMPL (Ready to	nmd)	<u> </u>	18 ELEV	ATIONS (DF, R		io Arriba	New Mexico 19 ELEV CASINGHEAD
09/15/2		10/18/2009	1, 5,	01/12/			"	GL 6473'		6489'	110 EEEV OAGINGHEAD
	PTH, MD &TV		ACK T D , MD &TV		IPLE CC		23. INTER	RVALS		Y TOOLS	CABLE TOOLS
					HOW M		DRIL	LED BY	ı		ı
	5' TVD 77	L (S) OF THIS COMPLE	71' TVD 7755		2		L		<u> </u>	yes 25 WAS DIRECT	CIONAL
24 PRODUCT	HON INTERVA	L (3) OF THIS COMPLE	. HON-10P, BOTTO	NAI' IAVIAIC (IND VI	10 100)					SURVEY MA	ADE .
	Dakota 78								,		YES
		THER LOGS RUN							27 WAS	WELL CORED	Ma
	CL/GSL/C	,BL							<u> </u>		No
28 CASING SIZ	7E/CBADE	WEIGHT, LB /FT	L DERTU CET (M			Report all strings		ell) MENTING RECO	nen l	Δ.	AOUNT PULLED
9 5/8",		32.3#	DEPTH SET (M	12 1/				160cf-29bbl		All	1/2 bbl
			- 					Г@2828'			
7"/、	J-55	23#	4555'	8 3/4	8 3/4" 650sx(1338cf-239bbls)						50 bbls
4 1/2" / L-8	80 & J-55	11.6#	8072'	6 1/4	6 1/4" TOC@2480', 270sx(545cf-97						
29	TOD (MO)	LINER RE		T* CODEEN	(440)	30	SIZE DEPTH SET (BING RECORD	CKER SET (MD)
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMEN	T* SCREEN	(MD)	2 3/8",4.7#,	L-80	8001'	(VIU)		CREM SET (IMID)
-		D (Interval, size and num	nber)	32			ID, SHOT	, FRACTURE,	CEME	NT SQUEEZE, E	TC
Dakota w/ .3		. 00 H-l		<u> </u>	7852' -	8020'					3,716gals SlickWater
2SPF @ 802 1SPF @ 793					w/ 42,229# of 20			29# of 20/40	Arizo	na Sand.	······································
1011 @ 150	J- 100% -	TT TIOICS					1				
Dakota Tota	al Holes = 4	7 /					 				
33					PR	ODUCTION	<u> </u>				
DATE FIRST PR	RODUCTION	I		owing, gas lift, pur	g, gas lift, pumping-size and type of pump)					,	Producing or shut-in)
DATE OF TEST	N/A	FLO	WING /	PROD'N FOR	OILBI	21	GASMO	rF	\\\\\TE	SI -	GAS-OIL RATIO
PUL OL 1591		TOURS FESTED		TEST PERIOD		J.		-, 			S.S-OIL IVIIIO
	/2010 -	1 hr.	1/2"		<u> </u>	0	46	mcf/h_	L	trace	
FLOW TUBING	PRESS	CASING PRESSURE	CALCULATED	OIL-BBL		GASMCF	1	WATERBB	L		OIL GRAVITY-API (CORR)
SI - 60	12noi	SI E20mai	24-HOUR RATE	0		1094 mc	57.5	4	5 bwp	al r	
		SI - 530psi Sold, used for fuel, vente	d, etc)			1094 1110	1/ u	1:	dwa e	TEST WITNESSE	D BY
		To be sold									
35 LIST OF A	TTACHMENTS										
		asin Dakota/Blan									
36 Thereby ce	ertify that the for	regoing and attached inf	ormation is complete	e and correct as de	etermine	trom all available	records				
	/ /	0-10		_	_		h=!!-		a	1/2/	2010
SIGNED		ne supe	TITL	.t	Ke	gulatory Tecl	micain		DATE	115/0	<u> </u>
	7	(*(Se	eé Instructio	ns and Spac	ces fo	r Additional	Data o	n Reverse	Side)	ACCEP	TED FOR RECORD
		1001, makes it a cr									
United State	es any false,	fictitious or fraudu	lent statements	or representa	tions	s to any matte	er within	ıts jurisdictio	n.	JAI	V 192010
					AFAL	ucu 🖳				N	

				į,	4-3
API # 30-039-30742			San Juan 28-6 Unit 142M	9	- 57
Ojo Alamo	2720'	2826'	White, cr-gr ss.	🐰 Ojo Alamo	2720'
Kirtland	2826'	3138'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2826'
Fruitland	3138'	3563'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3188'
Pictured Cliffs	3563'	3746'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	35 6 3'
Lewis	3746'	4172'	Shale w/siltstone stringers	Lewis	3746'
Huerfanito Bentonite	4172'	4553'	White, waxy chalky bentonite	Huerfanito Bent.	4172'
Chacra	4553'	5152'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra :	4553'
Mesa Verde	5152'	5434'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	75152'
Menefee	5434'	5806'	Med-dark gry, fine gr ss, carb sh & coal	Menefee -	±5434'
Point Lookout	5806'	6298'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5806'
Mancos	6298'	7007'	Dark gry carb sh.	Mancos	6298'
Gallup	7007'	7744'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup 💯 🖟 🕡	7007
Greenhorn	7744'	7804'	Highly calc gry sh w/thin lmst.	Greenhorn	7744'
Graneros	7804	7849'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7804
Dakota	7849'	'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota ; Morrison	7849'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison [*]	1

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

RCVD JAN 27'10 OIL CONS. DIV. DIST. 3

BUREAU OF LAND MANAGEMENT

104-11												-079193	
WELL C	OMPLE	ETION	OR R	ECOMPL	ETIC	ON REPO	ORT AND	LO	3 *	6 IF I	NDIAN, ALLOTT	EE OR TRIBE NAME	
1a TYPE OF	WELL.		OIL WELL	GAS WELL X	ORY	Y Other					NHM	1VM - AGIN8F -V	
h TVDE or	COMPLETION	ON								7 UN	IT AGREEMENT	NAME	
* TIPE OF	NEW T	WORK [DEEP-	PLUG	DIF		W-		CEIV		San Ju	an 28-6 Unit	
	WELL	OVER	EN	BACK	RES			YE.	The Real Property lies	Marita Inter			
- 110147												142M	
2 NAME OF			00					1.0	N 1 5 20	10 AP	WELL NO	00.00740	
	~			Gas Comp								39-30742-00C1	
3 ADDRES	S AND TELE	Earmine	J Jan Niki	97400 (5	05) 22	26.9700				2000	non.	Mossyards	
4 LOCATIO	N OF WELL	(Report loc	ation clea	dy and in accom	lance w	ith any State re	guirements)	168U	AL LAND WIN	Cons	TRMO	R BLOCK AND SURVEY	
At surface	e L (I	NWSW), 1	600' FSI	87499 (5) and in accord & 1200' FWL				Fem	JILI BROKE 1. see	C	R AREA		
At top pro	od. interval re	ported belo	w	E (SWNW), 24	132' FN	IL & 444' FW	L				Sec. 21	, T28N, R6W	
At total de	epth E (S	SWNW), 2	432' FNI	L & 444' FWL	•								
				•	14. PE	RMIT NO.	DATE ISSUE	D		12 C	OUNTY OR	13 STATE	
				ĺ						F	PARISH		
15 DATE SPL	innen Iva	DATETD	25401150	117 DATE	COMPL	(Ready to prod)	<u> </u>	140 51	5) (4.7(0.1/0 /05 5	Rio Arriba		New Mexico	
09/15/20		10/18		II DAIE		(Ready to prod) 01/12/2010		IO EL	EVATIONS (DF, RI GL 6473'		BR, ETC)* 5489'	19 ELEV CASINGHEAD	
20 TOTAL DE				ACK T.D., MD &TV		IF MULTIPLE CO	OMPL.	23 IN	TERVALS		Y TOOLS	CABLE TOOLS	
	,	[*'		= , • • • •	· [~	HOWM			RILLED BY		· 		
	5' TVD 77			71' TVD 775		2					yes		
24 PRODUCT	ION INTERVA	L (S) OF THI	S COMPLE	TION-TOP, BOTT	MAN, MC	IE (MD AND TVD)*				25 WAS DIREC		
Blanco	Mesaver	de 4562'	- 6288								SURVEY M	YES	
26. TYPE ELE										27 WAS	WELL CORED		
GR/C0	CLIGSLIC	CBL										No	
28					CASI	NG RECORD (Report all string:	s set in	well)				
CASING SIZ	E/GRADE	WEIGHT,	LB /FT	DEPTH SET (A		HOLE SIZE			EMENTING RECO	RD	Α	MOUNT PULLED	
9 5/8",		32.3		231'	-/	12 1/4"			(160cf-29bbl	_		1/2 bbl	
							Sui	rface,	ST@2828'	-			
7"/ 3	-55	23	#	4555'		8 3/4" 650sx(1338cf-239bbls)				50 bbis			
4 1/2" / L-8	30 & J-55	11.6	S#	8072'		6 1/4" TOC@2480', 270sx(545cf-97b							
29		LINER REC		CORD			30				BING RECORI		
SIZE	TOP (MD)	BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	SIZE 2 3/8",4.7#,L-80		DEPTH SET (MD)	P/	ACKER SET (MD)	
							2 3/8",4.7#,	L-8U	8001'				
31 PERFORA	TION RECOR	D (Interval so	ze and num	her)	32		ACI	ID SHO	T, FRACTURE,	CEME	NT SOLIFEZE	FTC	
Point Look					32	6288' -							
1SPF @ 628						7.010,20 11, 1000,10				.15% HCL. Frac w/ 117,726gals 60% 474# of 20/40 Arizona Sand.			
Upper Mene						N2:1,215,600SCF							
1SPF @ 560										s 15% HCL. Frac w/ 120,285gals 60%			
Lewis w/ .34	i" diam.									0,200# of 20/40 Arizona Sand.			
1SPF @ 505	52' - 4562' =	= 25 Holes	3						147,000SCF.				
		1								gals 75% Clear Frac w/ 77,743# of 20/40			
Mesaverde	Total Holes	s = 76 °				Arizona Sand. N2				2:1,135,900SCF.			
33					<u>_</u>	00	ODUCTION	1					
DATE FIRST PR	RODUCTION	T	PRODUC	TION METHOD (F	lowing, g			mp)			WELL STATUS	(Producing or shut-in)	
	N/A			WING /							SI /		
DATE OF TEST		HOURS TES	STED	CHOKE SIZE	PROD'N		BL	GAS-	-MCF	WATE	RBBL	GAS-OIL RATIO	
01/07/	2040	4.	_	1/2"	TEST PE	-KIOD	trace	١,	98 mcf/h		trace		
FLOW TUBING		1 h		CALCULATED	OILE	BBL	GASMCF		WATERBB	L L	trace	OIL GRAVITY-API (CORR.)	
				24-HOUR RATE)		l i		1		_	` ′	
SI - 603psi SI - 530psi			_ 1	1 bopd 2340 mcf/d			4	l bwp					
34 DISPOSIT	ION OF GAS (ed, etc)							TEST WITNESS	ED BY	
		To be	sold										
35 LIST OF A				44		Lata Brio		70.					
				co Mesa Verd									
SO THEIRDY CE	arany unature 10	negoniy and i	anacied in	omanomia comple	ilo anu cu	711304 93 UGIGIIIIII	Ju nom an avanabi		-				
SIGNED		1 1	100	/ ^		n.	egulatory Tec	hnicat	n	DATE	liel	2010	
SIGNED	2	me.	112/1	oya IIT		, Re	guiatory rec	macal	· · · · · · · · · · · · · · · · · · ·	DAIE	<u> </u>	2010	
	7		*(Se	e Instructio	ns and	d Spaces fo	r Additiona	I 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 pf-the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD %

ACCEPTED FOR RECORD

API # 30-039-30742			San Juan 28-6 Unit 142M			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
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Mesa Verde	5152'	5434'	Light gry, med-fine gr ss, carb sh & coal	1	Mesa Verde;	5152
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Morrison		'	Interbed grn, brn & red waxy sh & fine to coarse grn ss		Morrison:	· 74.** •