(October 1990)

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

NM-03187

WELL (COMPL	ETION OR F	RECOMPL	ETION F	REPO	ORT AND	LOC	à*	6 IF	INDIAN, ALLOTTE	E OR TRIBE NAME		
1a. TYPE O	F WELL:	OIL WELL	GAS WELL X	DRY	Other]				
b TYPE O	F COMPLETI	ON.			- -			-	7. Ut	NIT AGREEMENT I	NAME 73.100		
.,.20	NEW X	WORK DEEP-	PLUG	DIFF	Other		Γ		78 F/	NONM ARM OR LEASE N	AME, WELL NO		
	WELL [7	OVER EN	BACK	RESVR	100000				ÜÜ	i *11 /1	ain 1C		
2 NAME C	OF OPERATO	PR		······································						PI WELL NO			
		Resources Oil &	& Gas Compa	any				<u>NOV 02</u>		30-04	45-34889-00CZ		
	SS AND TELI O BOX 428	EPHONE NO 9, Farmington, NN	1 87499 (5	05) 326-97	200		Ruw	2311 051 and	10 FIELD AND POOL, OR WILDCAT Blanco Mesaverde				
		. (Report location clea				quirements)*	<u> </u>	Similarian is Similarian is	"11. S	EC.; T.R., M. OR	BLOCK AND SURVEY		
At surfac	ce F(SENW), 1455' FNI	L & 1895' FWL					exposicite filterial 1.	3.T. 6				
At top pr	rod. interval re	eported below		Sec. 20,	T31N, R10W - DIV.								
At total o	depth SA	ME AS ABOVE			dist. S								
			Į	14. PERMIT N	iO.	DATE ISSUE	D		12 C	13 STATE			
										PARISH	New Mexico		
15 DATE SP	UDDED 16.	DATE T.D. REACHED	17. DATE	COMPL (Ready	to prod)	<u> </u>	18 EL	EVATIONS (DF, RI	KB, RT,	San Juan BR, ETC)*	19 ELEV. CASINGHEAD		
04/13/2		05/04/2009	1000		/2009			GL 6032'		6048'			
20 TOTAL DI	EPTH, MD &TV	D 21 PLUG, B	BACK T.D., MD &TV	D 22. IF MUL	HOW M			TERVALS RILLED BY	ROTAR	CABLE TOOLS			
	7353'		7350'		2		<u> </u>			yes	L		
24. PRODUC	TION INTERVA	L (S) OF THIS COMPLE	TION-TOP, BOTTO	M, NAME (MD AN	4D TVD)*					25 WAS DIRECT			
		de 4308' - 5300'	. 								No		
		THER LOGS RUN							27. WAS WELL CORED				
	CL/CBL			CACING DE	CODD (Depart of street				<u> </u>	No		
28 CASING SI	ZE/GRADE	WEIGHT, LB./FT	DEPTH SET (N			Report all strings		Well) EMENTING RECO	BD	A	MOUNT PULLED		
9 5/8"		32.3#	242'	12 1	/4"			x(311cf-55bbl					
7" / .		20#	3012'					(927cf-165bbl		63 bbls			
4 1/2 "	/ L-80	11.6# LINER RE	7351'	6 1/	6 1/4" TOC@2560', 438sx(635cf-126k					JBING RECORD	<u></u>		
SIZE	TOP (MD)	BOTTOM (MD)	·		DEPTH SET (CKER SET (MD)					
						2 3/8", 4.7#,	J-55	7256'					
31 PERFORA	ATION RECOR	D (Interval, size and num	nber)	32		IACI	ID. SHO	I DT, FRACTURE,	CEME	NT SQUEEZE. E	ETC.		
Point Look	out / Lower	Menefee w/ .34" o	diam.		5300' -						24,240gals 60%		
1SPF @ 530				į	SlickWater w/ 106,					20/40 Arizona	Sand.		
1SPF @ 461		use w/ .34" diam. : 25 Holes		 	N2:1,075,900SCF. 4618' - 4308' Acidize w/ 10bbls				E9/. LI	Cl. Fran w/ 1:	17 705gals 60%		
					SlickWater w/ 105,						· •		
Mesaverde	Total Holes	s = 51 /			N2:1,035,700SCF.								
33.				L	PR	ODUCTION	L						
DATE FIRST PF	RODUCTION N/A		WING /	owing, gas lift, pu	ımpingsı	ize and type of pum	ıp)			SI /	Producing or shut-in)		
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OILB	BL	GASMCF		WATERBBL		GAS-OIL RATIO		
10/14	/2009 /	1 hr.	1/2"			0	52 mcf/h		trace				
FLOW. TUBING	PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL			WATERBE				OIL GRAVITY-API (CORR)		
	SI - 243psi SI - 372psi 34. DISPOSITION OF GAS (Sold, used for fuel, vented)		ed, etc.)	0	0 1254 mct) bwp	TEST WITNESSED BY			
		To be sold		·									
	ATTACHMENTS				DUC :-								
		lasin Dakota/Blan regoing and attached inf											
SIGNED -	moto	1 Taloye	<u> </u>	.E	Re	egulatory Tecl	nnicai	<u>n</u>	DATE	11/3/09	ACCEPTED FOR NECORD		
	-/	/ /(S	ee Instructio	ns and Spa	ces fo	r Additional	Data	on Reverse	Side)	With the contraction		
		1001, makes it a c , fictitious or fraudu	rime for any pe	rson knowing	ly and	willfully to make	e to an	ny department	of age		NOV 0 5 2039		

10/09

API # 30-045-34889			Cain 1C			
Ojo Alamo	1184'	1238	White, cr-gr ss.		Ojo Alamo 🦒	1184'
Kirtland	1238'	2300'	Gry sh interbedded w/tight, gry, fine-gr ss.	100	Kirtland 💈	1238'
Fruitland	2300'	2767'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland :	2300'
Pictured Cliffs	2767'	2958'	Bn-Gry, fine grn, tight ss.	, Mari	Pic.Cliffs	2767'
Lewis	2958'	3474'	Shale w/siltstone stringers	7	Lewis	7,2958'
Huerfanito Bentonite	3474'	3834'	White, waxy chalky bentonite	100	Huerfanito Bent.	🟅 3474'
Chacra ,	3834'	4271'	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra .	3834
Mesa Verde	4271'	4583'	Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	\$ 4271
Menefee	4583'	4986'	Med-dark gry, fine gr ss, carb sh & coal	7	Menefee	4583'
Point Lookout	4986'	5424'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	16	Point Lookout	4986'
Mancos	5424'	6295'	Dark gry carb sh.	\$ -? ***	Mancos	5424'
Gallup	6295'	7024'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	2	Gallup >	6295'
Greenhorn	7024'	7075'	Highly calc gry sh w/thin lmst.		Greenhorn	7024'
Graneros	7075'	7129'	Dk gry shale, fossil & carb w/pyrite incl.	7.7	Graneros	7075'
Dakota	7129'	,	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Ç	Dakota	7129'
Morrison	,	ŀ	Interbed grn, brn & red waxy sh & fine to coarse grn ss	15	Morrison	1

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Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

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FOR APPROVED OMB NO. 1004-0137

Expires December 31, 1991 5. LEASE DESIGNATION AND SERIAL NO

BUREAU OF LAND MANAGEMENT

		-				- 2				<u> </u>			03187			
WELL CON	IPLI	ETION	OR F	RECOMP	LET	ION REP	PORT AND	LOC	à*	6. IF	INDIAN, AL	rollèe	OR TRIBE NAME			
1a TYPE OF WEL	L:		OIL WELL	GAS WELL X	ı	DRY Othe	r					,				
b. TYPE OF COM	IPLETIC	ON:								7. UN	NT AGREEI		パミプ WE			
NEW		WORK	DEEP-			DIFF Othe	_	المسلا المسا	اشا تشد کے اد	78: FA	BM OB LE		ME, WELL NO			
WEL	L (A)	OVER	EN	BACK L	.] '	RESVROthe		U Silis					in 1C			
2. NAME OF OPE										9. AP	I WELL NO					
				& Gas Comp	any				10 V 0 1 2	າກາ	;	30-04	5-34889 -00CL			
3 ADDRESS AND				* 07400 (E	:OE\ 4	226 0700				10. FIELD AND POOL, OR WILDCAT Basin Dakota						
4. LOCATION OF	WFII	, Farming	cation clea	arly and in accor		326-9700	requirements)*	=	AT 4 6 M M	7711.S						
At surface				L & 1895' FWL		wiii any olale	·	. Fair	ningian Fiel	1 C	OR AREA		BLOCK AND SURVEY 13			
At top prod. interval reported below SAME AS ABOVE												OIL CONS. DIV. Sec. 20, T31N, R10W				
At total depth	SA	ME AS A	ROVE							· 0151. 3						
At total depth	JA	WIL AS AL	JOVL			*							the state of			
					14. P	PERMIT NO.	DATE ISSU	ED		12. COUNTY OR 13. STATE						
					j		İ			PARISH			Now Mayica			
15. DATE SPUDDED	16.	DATE T.D. I	BEACHED	17 DATE	COMPL	. (Ready to pro	d.)	18 FLF	VATIONS (DF. RI	(B. BT. F	an Juai		New Mexico 19 ELEV. CASINGHEAD			
04/13/2009	"		/2009			10/20/200		10	GL 6032'		6048'		19 ELEV. OAGINGITEAD			
20. TOTAL DEPTH, M	ID &TVE			ACK T.D., MD &T\	/D 2	22. IF MULTIPLE	COMPL,		ERVALS		Y TOOLS		CABLE TOOLS			
7050				7050		HOV	V MANY*	DR	IILLED BY	1						
7353 24. PRODUCTION IN		(S) OF THIS	S COMPLE	7350'	OM NA	ME (MID AND TV	2	<u> </u>		<u> </u>	yes 25. WAS I	DECT	ONAL			
		` '			2141, 147W	ME (MD AND 14	<i>5</i> ,					EY MAD				
Basin Dako											<u> </u>		No			
26. TYPE ELECTRIC GR/CCL/C		HEH LOGS	HUN							27 WAS	S WELL CO		No			
28.					CA	SING RECOR	D (Report all string	s set in v	vell)							
CASING SIZE/GRA		WEIGHT, I	_	DEPTH SET (MD)	HOLE SIZE			EMENTING RECO				OUNT PULLED			
9 5/8" / H-40 7" / J-55	<u> </u>	32.3		242'					(311cf-55bbls	•		20 bbls				
4 1/2" / L-80		20#		3012' 7351'		8 3/4" 6 1/4"			ex(927cf-165bbls) 8sx(635cf-126bbls)		03 bbis		63 bbls			
29			INER RE			30.		,			BING RE	CORD				
SIZE TO	(MD)	вотто	M (MD)	SACKS CEME	NT*	SCREEN (MD			DEPTH SET (MD)		PAC	KER SET (MD)			
							2 3/8", 4.7#	, J-55	7256'							
PERFORATION R	ECORE	(Interval ex	ze and num	nhar)		32.		ID CUC	T CDACTURE	CEME	NT COLIE	-7C C				
Dakota w/ .34" dia		(micrvai, siz	e and num	iber j	۲)' - 7332'		T, FRACTURE,			•	7,580glas 85%			
2SPF @ 7332' - 7		24 Holes			r		, , , , , ,	_	Nater w/ 24,7							
1SPF @ 7246' - 7 [.]	130' =	26 Holes							161,700SCF.	JO., 40		J J.				
	_															
Dakota Total Hole	es = 51	0 /			-			├								
33.					L	· · · · · · · · · · · · · · · · · · ·	PRODUCTION	Ь								
DATE FIRST PRODUCT	LION				lowing,	ng, gas lift, pumpingsize and type of pump)						TUS (Pr	oducing or shut-in)			
N/A DATE OF TEST		HOURS TES		WING -	Innon	NITOD OIL	- DDI		,		Si /	- 1.				
DATE OF 1691		HOUNS IES	וכט	CHOKE SIZE		'N FOR OIL PERIOD	BBL	GASI	wut I	WAIE	RBBL	ľ	SAS-OIL RATIO			
10/20/2009		1 h	r.	1/2"	<u> </u>		0	4	0 mcf/h		trace					
LOW. TUBING PRESS	3.	CASING PRE		CALCULATED	OIL-	-BBL	GASMCF		WATERBB	L			OIL GRAVITY-API (CORR)			
Cl 040mai		01 07		24-HOUR RATE		•	074	ا ـ			. –	- 1				
SI - 243psi 34. DISPOSITION OF	GAS (S	SI - 37		d etc.)	1	0	971 mc	/d	4	bwp	d Test with	JESSED	DV			
04, 2101 0011101101	(To be		c, c.c.,							IESI WIII	NESSED	DI .			
35. LIST OF ATTACHI	MENTS		- : -													
This is going to b	e a B	asin Dako	ta/Blan	co Mesa Verd	e wel	I being DHC	per order # 30	50AZ								
36. I hereby certify that	t the for	egoing and a	ttached info	ormation is comple	te and c	correct as determ	ined from all available	records								
SIGNED CON	ata	e-Ta	lour	2 TIT	LE		Regulatory Tec	hnicair	1	DATE	11/31	200	9			
											/-/					
Title 18 U.S.C. Se	ction 1	001, mak	es it a cr	rime for any pe	erson l	knowingły an	for Additiona d willfully to mak	e to an	y department o	of ager		ACC	EPTED FOR RECORD			
United States any	false,	fictitious o	or fraudu	lent statement	ts or re	epresentation	ns as to any ma	tter with	in its jurisdicti	on.		A R	AV 05 anea			
											1	ĮŲ.	OV 0 5 2009			

NMOCD 1/10/09

FARMINGTON FIELD OFFICE BY TE SALVETS

API # 30-045-34889			Cain 1C		;-	
Ojo Alamo	1184'	1238'	White, cr-gr ss.		Ojo Alamo 🤵	1184'
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Morrison		'	Interbed grn, brn & red waxy sh & fine to coarse grn ss		Morrison	ī

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