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

WELL (COMP	LETIO	N OR	RECON	PLE	TION	REP	ORT AND	LC	G*	6 IF		E OR TRIBE NAME
1a TYPE OI	F WELL:		OIL.	GAS WELL	X	DRY	Other				1		3 1 3 2009
b TYPE O	F COMPLE	TION:			,		-			-	7. UI	NIT AGREEMENT	NAME Bend Management
	NEW NEW	WORK	DEEP-	PLUG BACK	П	DIFF	Other				8. F/	ARM OFFERENCE	gien/Held-Office
	MELL L	_ OVER	L_1 cm	L BACK		HESVH				-			28-6 Unit 138N
2 NAME O		_									9 AF	PI WELL NO	
				ES OIL &	GAS (COMPA	VY				1	30-039-305	
3 ADDRES				IM 87499	(505	326-97	700				ı		anco MesaVerde
								requirements)*			11. S	SEC., T , R., M., OR	BLOCK AND SURVEY
At surfac	e U	Jnit H (SE	ENE) 2260)' FNL, 515'	FEL						1 (OR AREA	
***				Como o	- ahe						1		BN R6W, NMPM
At top prod. interval reported below Same as above												KLV1), FER 23109 COMS. 1810.
At total d	lepth S	Same as	s above	i.		*.		3 0 15					merer Milo
					14	. PERMIT N	<u>.v:১e&</u> NO.	API TE	-n		12. 0	COUNTY OR	T 13 STATE
					- {	1 60 0000	10.				ſ	PARISH	1
15 DATE SPU	INDED TO	PATET	D. REACHED	717 D	TE COM	MPL. (Ready	to prod)	<u></u>	1.0 E	LEVATIONS (DF, F	JVP DT	Rio Arriba	New Mexico
	1/25/08	12/5/		, , , ,		/09 close			GL	LEVATIONS (DF, F	кв, нт. г КВ	6594'	19. ELEV. CASINGREAD
20. TOTAL DE				BACK T.D., MD			LTIPLE CO	OMPL.,	23. IN	NTERVALS		RY TOOLS	CABLE TOOLS
	7861'	ļ	7856	R!		2	HOW M	AANY*	ט	ORILLED BY	ves		1
24 PRODUC		VAL (S) OF T		ETION-TOP, BO)TTOM,)*	L		yes	25. WAS DIRECT	
Basin	Dakota 7	7666' - 7	/820									SURVEY MA	DE No
26 TYPE ELE											27 WA	S WELL CORED	140
GR/C	CL/CBL			-							<u> </u>		No
28.								(Report all strings					
CASING SIZ	E/GRADE		IT, LB./FT. # H-40	DEPTH SE	r (MD)	12 1/4"	SIZE			CEMENTING RECO		AM 1 bbl	OUNT PULLED
7"		20# J		3662		8 3/4"		surface; 538s	sx (10	058cf-176bbls	3)	65 bbis	
4 1/2"		10.5 1	11.6# J55			6 1/4 ^u		TOC 2130'; 3		(613cf-109bb)	s)		
SIZE	TOP (MD	N BOT	LINER RE	ECORD SACKS CEI	MENT.	SCREEN	N (MD)	30 SIZE		DEPTH SET		BING RECORD	CKER SET (MD)
3122	10. (1		TOW (N.C.)	SACRO CL	AEIT.	301,22		2 3/8" 4.7# J-	55	7717'	(MD)	100	JAEN SEI (MU)
PERSONA	TON BECO	The stance of	·day					100	- 217				
PERFORATION PERFOR	ITION REGO	MD (INIBIVAI,	Size and nun	nberj		32. 7666' - 7	7820'			OT, FRACTURE			TC. w/101,724 gal
7666' - 7820)' = 30 hol	ies								water w/35,12			
Tatal boloe	- 20												
Total holes	= 30					 							
33							PP	RODUCTION					
DATE FIRST PRO			PRODUC			ng, gas lift, pu		ize and type of pump	5)				roducing or shut-in)
1/29/09	closed loc	op I	ECTEN	Flow CHOKE SIZE		OD'N FOR	OILBE	Di	GAS-	, r.c.		SI R-BBL	GAS-OIL RATIO
JAIL OF ILG.		1100.10	31.25	OF TORKE SIZE		T PERIOD		». 	Unu	-MOF	1	HDBL	GAS-OIL NATIO
2/9/09		1	اا	1/2"	ᆂ		<u> </u>		50.67	7 mscf	.21 by		
FLOW. TUBING	PRESS.	CASING P		CALCULATED 24-HOUR RAT		ILBBL	1	GASMCF	-	i	WATE	ar j	OIL GRAVITY-API (CORR.)
	602#	504#				_	1	1216 mscf/d		5 bwpd		ĺ	
34 DISPOSITION	ON OF GAS	•		d, etc.)						<u></u>		TEST WITNESSED	BY
35. LIST OF AT	TTACHMENT		e sold								ــــا		
			akota/Blar	nco Mesa V	erde w	vell being !	DHC pe	er order #2949/	ΑZ				
								d from all available i		}			
/	ma.	.11	1										
SIGNED	1 Willy	NIC	ana		MLE	Staff Reg	gulator	ry Technician			DATE		2/18/09
		***************************************						r Additional)	<u> </u>
								d willfully to mai				jency of the p	FB 1 9 2009
United States	s any taise	e, fictitiou	s or fraudi	ulent statem	ents o	represer	ntations	s as to any ma	tter w	vithin its jurisai	ction.		D-4 RD
												FAR	MINGTON FIELD OFFICE

NMOCD %

			·			*1
				·		
	Ojo Alamo	2817′	2784'	White, cr-gr ss.	Ojo Alamo	2817'
	Kirtland	2784'	3072'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2784
	Fruitland	3072'	3404'	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland	3072
				med gry, tight, fine gr ss.	,*	
	<pre>Pictured Cliffs</pre>	3404'	3566′	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3404'
	Lewis	3566'	4022'	Shale w/siltstone stringers	Lewis	3566
	Huerfanito Bentonite	4022'	4390'	White, waxy chalky bentonite	Huerfanito Bent.	4022
	Chacra	4390'	5074′	Gry fn grn silty, glauconitic sd stone	Chacra	4390
				w/drk gry shale	Mesa Verde	5074
	Mesa Verde	5074'	5260′	Light gry, med-fine gr ss, carb sh	Menefee	5260
. •				& coal	Point Lookout	5578
	Menefee	5260′	5578'	Med-dark gry, fine gr ss, carb sh & coal	Mancos	5970
	Point Lookout	5578'	5970'	Med-light gry, very fine gr ss w/frequent	Gallup	6642
				sh breaks in lower part of formation	Greenhorn	7556
	Mancos	5970'	6642′	Dark gry carb sh.	Graneros	7618
	Gallup	6642'	7556′	Lt gry to brn calc carb micac glauc	Dakota	7665
				silts & very fine gr gry ss w/irreg.interbed sh		
	Greenhorn	7556′	7618′	Highly calc gry sh w/thin lmst.		
y	Graneros .	7618′	7665′	Dk gry shale, fossil & carb w/pyrite incl.		
	Dakota	7665′		Lt to dk gry foss carb sl calc sl silty		
				ss w/pyrite incl thin sh bands clay & shale brea	ks	
i						

•

Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

EPARTMENT OF THE INTERIOR

RUBEAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other Instructions on reverse side)



Expires. December 31, 1991

5_LEASE DESIGNATION AND SERIALINO. 7 2000

			-	OILLAG OI I	-ruto inc	MACHINE	•				05 050545	. LD M G ZUU		
WELL (OMPL	ETIO	NOR	RECOMP	LETIC	N REP	ORT AND	LOG	*	6 IF	INDIAN, ALLOTTE	Pamierton Florid		
1a TYPE O	F WELL:		METT OIT	GAS WELL	DRY	Other				2		Farmington Field C		
L 1901 100 PM		101	,,	L	-	_				7. UN	IT AGREEMENT	NAME		
6 TYPE OF	F COMPLET	ION: 1 WORK	DEEP-		1 DIFF						San Juan 2			
	WELL X	OVER	EN	PLUG BACK	RES					B. FA	RM OR LEASE N	AME, WELL NO		
										<u> </u>	San Juan 2	8-6 Unit 138N		
	F OPERATO									9 AP	I WELL NO.			
				S OIL & GA	IS COM	<u>PANY</u>				<u> </u>	30-039-305			
	S AND TEL				-0-1	0.0700				,	IELD AND POOL,			
				M 87499 (autramanta*					anco MesaVerde		
				•		n any Siale le	quirements)				DR AREA	I BLOCK AND SURVEY		
At surfac	e UI	וכ) ח זווו	ENE) 2260	' FNL, 515' F	EL					1 `		BN R6W, NMPM		
44.4			-1	Sama aa	abassa					l	366. 23 126	RCVD FEB 23 '0		
At top pr	od. interval r	еропеа с	pelow	Same as	above					ĺ		OIL CONS. DIV.		
At total d	lepth Sa	ame a	s above							l				
						*R	vised AP	Z **=		1		DIST. S		
					14. PEF	RMIT NO.	DATE ISSUE	D			OUNTY OR	13. STATE		
							1			l	PARISH	Ma 80		
15. DATE SPI	IDDED Is	DATE	D REACHE	117 DATE	COMPL /	(Ready to prod.)	<u> </u>	10 ELEV	ATIONS (DF, F	L DT	Rio Arriba	New Mexico 19 ELEV CASINGHEAD		
	1/25/08	12/5		1		losed loor		GL	6578'	KB, HI,	6594'	19 ELEV CASINGHEAD		
	EPTH, MD &T			BACK T.D , MD &		IF MULTIPLE C		23. INTE			Y TOOLS	CABLE TOOLS		
				, , , , , ,		HOW N			LED BY			0.552.10020		
	7861'		7856			2				yes		j		
24. PRODUC	TION INTERV	AL (S) OF	THIS COMPL	ETION-TOP, BOT	TOM, NAM	E (MD AND TVD	0)*				25. WAS DIREC			
Riance	o Mesa V	erde 43	306' - 506	R ⁱ							SURVEY MA	No No		
	ECTRIC AND			<u> </u>						27 WA	S WELL CORED	NO		
	CL/CBL										O WELL COMED	No		
					CACI	NO DECODE	(Report all string:	oot in the	.(1)			110		
28. CASING SIZ	ZE/GRADE	WEIGH	T, LB./FT.	DEPTH SET		HOLE SIZE			MENTING REC)BD	1	MOUNT PULLED		
9 5/8"	2011/100		# H-40	231'		1/4"	surface; 109			J110	1 bbl	NOON POLLED		
7"			J-55	3662'		3/4"	surface; 538)	65 bbls			
4 1/2"		10.5	11.6# J55	7858'	6 1	/4"	TOC 2130'; 3	10sx(61	3cf-109bbl	s)				
29.			LINER RI	CORD			30.		1	ΤL	BING RECORD			
SIZE	TOP (MD)	BO	ITOM (MD)	SACKS CEME	NT S	CREEN (MD)	SIZE		DEPTH SET	(MD)	PA	CKER SET (MD)		
				ļ			2 3/8" 4.7# J	55 7	717'		ļ	. <u> </u>		
1 PERFORM	ATION RECOF	ND (Interior	i size and re-	mber\				D SHOT	EDACTURE	CEME	NT SQUEEZE, I	=TC		
PLO/LMF @		(merva	u, siec anu nu	iniber j	32. 55:	26' - 5968'	ACI							
	' = 26 hole	s			133						15% HCL Acid, frac w/49,392 gals			
JMF/ CH @1SPF						N2= 1,286 mscf.								
i080' - 5426	6' = 25 hole	es			50						15% HCLAcid, frac w/48,120 gal 60Q			
ewis @1S.								N2 Slic	kfoam w/97	7,310# 20/40 Brady sand, total N2=				
396' - 4842	2' = 25 hole	es						1,256 n						
					43	96' - 4842'						w/25,250 gals		
Catal bala-	_ 76			•	 					w/85,0	350# 20/40 Br	ady Sand, total		
Fotal holes	= /0				L	19	RODUCTION	142= 1,2	16 mscf.					
ATE FIRST PE	RODUCTION		PRODU	CTION METHOD	(Flowing, ga		size and type of pur	np)			WELL STATUS (Producing or shut-in)		
	closed loo		<u> </u>	Flowin			<u> </u>				SI	· 		
DATE OF TEST		HOURS	TESTED	CHOKE SIZE	PROD'N		BBL	GASM	CF .	WATI	ER-BBL	GAS-OIL RATIO		
a/				ا	TEST PE	RIOD				L .		1		
2/2/09 LOW. TUBING	DDCCC	1	DDECCUE	1/2"			046 1405	.12 mr	nct	1 bw		011 00 01/07/ 10/ 100000		
LOW. TUBING	7 PHEOD.	CASING	PRESSURE	CALCULATED 24-HOUR RATE	OILBI	DL	GASMCF	ı		WATI	En	OIL GRAVITY-API (CORR.)		
	602#	504#	ł .				2.93 mmcfp	/d 2	4 bwpd					
34 DISPOSIT	TION OF GAS			led, etc.)			1=:00 1111101	<u>, </u>			TEST WITNESS	-D BY		

*(See Instructions and Spaces for Additional Data on Reverse Side)

TITLE Staff Regulatory Technician

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.

This will be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2949AZ by certify that the foregoing and attached information is complete and correct as determined from all available records

To be sold

SIGNED C

NAmor

COOM

ACCEPTED FOR RECORD

2/18/09

FEB 1 9 2009

FARMINGTON FIELD OFFICE

					,	
					:	
-					٠,	
	Ojo Alamo	2817'	2784′	White, cr-gr ss.	Ojo Alamo	2817′
	Kirtland	2784'	3072'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2784
	Fruitland	3072′	3404′	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland	3072
				med gry, tight, fine gr ss.	†	
	Pictured Cliffs	3404'	3566	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3404
	Lewis	3566′	4022′	Shale w/siltstone stringers	Lewis	3566
	Huerfanito Bentonite	4022'	4390'	White, waxy chalky bentonite	Huerfanito Bent.	4022
	Chacra	4390'	5074′	Gry fn grn silty, glauconitic sd stone	Chacra	4390
			*	w/drk gry shale	Mesa Verde	5074
	Mesa Verde	5074'	5260′	Light gry, med-fine gr ss, carb sh	Menefee	5260
				& coal	Point Lookout	5578
	Menefee	5260'	55781	Med-dark gry, fine gr ss, carb sh & coal	Mancos	5970
	Point Lookout	5578'	5970'	Med-light gry, very fine gr ss w/frequent	Gallup	6642
				sh breaks in lower part of formation	Greenhorn	7556
	Mancos	5970'	6642'	Dark gry carb sh.	Graneros	7618
	Gallup	6642'	7556′	Lt gry to brn calc carb micac glauc	Dakota	7665
				silts & very fine gr gry ss w/irreg.interbed sh		
•	Greenhorn	7556'	7618'	Highly calc gry sh w/thin lmst.		
j	Graneros	7618'	7665′	Dk gry shale, fossil & carb w/pyrite incl.		
,	Dakota	7665′	,	Lt to dk gry foss carb sl calc sl silty		
ese Handle				ss w/pyrite incl thin sh bands clay & shale brea	aks	
				ţ	,	
			,			
					•	
	•		•		,	
					,	Ü
						Ħ
	•				•	
	* <u>* * * * * * * * * * * * * * * * * * </u>				. (
					\	
	•				1	