Form 3160-4 (October 1990)

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

OMB NO 1004-0137
Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO SF-078835-A

										31 -	010033-M
VELL C	OMPLE	TION OR	RECOMP	LETION	REP	ORT AND	LO	G*	6 IF IN	DIAN, ALLOTT	EE OR TRIBE NAME
1 TYPE OF		OIL WE	GAS V		Other				NA	unm 79	3413C-
			LL WELL	ــا -··· لــ				-		AGREEMENT	NAME
TYPE OF	COMPLETION		-n []	7 DIE -	_						an 28-7 Unit
	WELL X	WORK DEI		DIFF RESVR	Other			_	8 FARM	M OR LEASE I	NAME, WELL NO
			- · · · · · · · · · · · · · · · · · · ·								236P
	OPERATO								9 APIV	VELL NO	000 00040 0004 1
		ps Company PHONE NO.							1 10 FIEL		39-30849 - OC
		, Farmington,	NM 87499 (5	505) 326-97	700	RE		IVED	, io riei		in Dakota
LOCATION	N OF WELL	(Report location of	learly and in accor	dance with any	State re	quirements)*			11 SEC		R BLOCK AND SURVEY
At surface	A (!	NENE), 868' FN	L & 1064' FEL			. 1	10 C	5 2010	OR	AREA	DALID ALIA A LA A
						A	Jb	75 2010		I	RCVD AUG 9'10
At top prod	d. interval re	ported below	G (SWNE), 1	585' FNL & 2	015' FE	≣L		e: -ld Offic	e	Sec. 6,	, T27N, R7W
At total day	maths C //	CIAINIEL 1808	NL & 2015' FEL			Farm	ingto	n Field Offic	nent	1	DIL <u>CON</u> S. DIV.
At total de	pui G (-	י בפסק, ובאינט י ללקלו		•		Bureau	of La	nd Manager			DIST. 3
		'517		14 PERMIT	40	DATE ISSUE				JNTY OR	13 STATE
										RISH	
DATE SPUE	DDED 16	DATE T D REACH	ED 117 DATE	COMPL (Ready	to prod	<u></u>	18 EI	EVATIONS (DF, RI	Rio	Arriba	New Mexico 19 ELEV CASINGHEAD
04/04/20		04/11/2010			/2010			GL 6189'			Lio EEEA OVONGUEVO
	TH, MD &TVE		G, BACK T.D., MD.&T		TIPLE C	OMPL,		TERVALS	ROTARY		CABLE TOOLS
##D ###	n		70001 717 717		HOW N		DI	RILLED BY			į.
	ON INTERVAL		7382' TVD 715 PLETION-TOP, BOTT			2	<u> </u>			yes WAS DIREC	TIONAL
			-LETION-TOP, BOTT	CIN, NAME (ND A	יואט ו אט	,			2	SURVEY M	
		68' - 7346'									YES
		THER LOGS RUN							27 WAS V	WELL CORED	
GR/CC	LICRE							·			No
CASING SIZE	TODADE I	MEIOLE LD FEE	T pently get			(Report all strings					
9 5/8" / 1		WEIGHT, LB /FT 32.3#	DEPTH SET (237'	MD) HOLE 12 1				EMENTING RECO		Α	MOUNT PULLED 10 bbls
								ST@2209'	,		
7" / J-	55	23#	4304'	8 3/	/4"	1		icf-216bbls)			61 bbls
1/2" / L-80	0 & J-55	11.6#	7383'	6 1	/4"		0', 219	sx(443cf-79bl			
SIZE	TOP (MD)	·	RECORD	NETT CODE	N (115)	30		DEDTI OFT		NG RECOR	
SIZE	TOP (NID)	BOTTOM (MD)	SACKS CEME	NT* SCREE	N (NID)	SIZE 2 3/8", 4.7#,	L-80	DEPTH SET (I 7282'	VID)	P.	ACKER SET (MD)
						2 0.0 ,,					
PERFORATI	ION RECORD	(Interval, size and r	number)	32			D, SHC	T, FRACTURE,	CEMENT	SQUEEZE,	ETC.
cota w/ .34				<u> </u>	7168' -	· 7346'					
_	3' - 7274' = 3' - 7246' =										105,588gals SlickWater
'F @ 7286	5' - 7346' =	28 Holes					w/ 40	,204# of 20/40	Arizona	Sand.	
ota Total	Holes = 52	2									
				L	DE	RODUCTION	<u></u>	··-			
E FIRST PRO	DUCTION	PROL	OUCTION METHOD (A	lowing, gas lift, pu			p)		Jw	ELL STATUS (Producing or shut-in)
	N/A		OWING						s		
E OF TEST	ŀ	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OILB	BBL	GAS	MCF I	WATER-	-BBL	GAS-OIL RATIO
07/26/2	010	1 hr.	1/2"			0	7	7 mcf/h	4.	race	
N TUBING P		CASING PRESSURE		OILBBL	1	GASMCF		WATERBBI			OIL GRAVITY-API (CORR)
			24-HOUR RATE				1			AC	EDTED FOR DEC
SI - 1198		SI - 1091psi	ated ale	0		1853 mcf	/d	2	bwpd		EPTED FOR REC
DISCOLUTION	IN OF GAS (S	old, used for fuel, ve	nted, etc.)						TE	ST WITNESSI	
LIST OF ATT	TACHMENTS	To be sold									AUG 8 6 2010
		asin Dakota/Bla	anco Mesa Verd	le well beina	DHC n	er order # 329	5AZ				
			information is comple							FAR	MINGTON FIELD OF
	,									, BY_	Scv
D	Sta	e Talo	una TIT	LE	Staff	Regulatory Te	chnic	ain	DATE /	3/5/20	10

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

Title 18 U S.C. Section 1001, makes it a crime for any person knowing of 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.

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API # 30-039-30849			San Juan 28-7 Unit 236P	<u> </u>		* ;
Ojo Alamo	1856'	1978'	White, cr-gr ss.		Ojo Alamo	1856
Kirtland	1978'		Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	1978'
Fruitland	2337'	2773'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	2337'
Pictured Cliffs			Bn-Gry, fine grn, tight ss.		Pic.Cliffs	2773
Lewis	2968'	3473'	Shale w/siltstone stringers		Lewis	2968
Huerfanito Bentonite	3473'	3847'	White, waxy chalky bentonite		Huerfanito Bent.	3473'
Chacra ·	3847'	4501'	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	3847
Mesa Verde	4501'	4647'	Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	4501
Menefee	4647'	5084'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	4647'
Point Lookout	5084'	5475'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	5084
Mancos	5475'	6304'	Dark gry carb sh.		Mancos	5475'
Gallup	6304'	7053'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	_	Gallup	6304
Greenhorn	7053'		Highly calc gry sh w/thin lmst.		Greenhorn	7053
Graneros			Dk gry shale, fossil & carb w/pyrite incl.	1400	Graneros	7112'
Dakota	7167'	7388'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks		Dakota	7167'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss		Morrison	

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5 LEASE DESIGNATION AND SERIAL NO.

SE_078835_A

							SF-	078835-A
WELL (COMPL	ETION OR I	RECOMPLE	TION REPO	ORT AND I	_OG*	6 IF INDIAN, ALLOTT	
1a TYPE O	F WELL.	OIL WELL	GAS X	DRY Other			5 many	841347
b TVDE 01	E COMPLET						7 UNIT AGREEMENT	NAME
DITPEU	F COMPLET.	ION:] WORK [] DEEP-	PLUG	DIFF			8 FARM OR LEASE N	an 28-7 Unit
	WELL _^	OVER EN	BACK	RESVROther			3 TANIM ON ELAGET	·
2 NAME O	F OPERATO	OR .					9 API WELL NO.	236P
		lips Company						39-30849 ~%C
3 ADDRES	SS AND TEL	EPHONE NO.			SEA FORM	A EIIVE	30-0 30 FIELD AND POOL Blance	, OR WILDCAT
		9, Farmington, Ni		5) 326-9700	RE		Blanco	Mesaverde
		` '	•	nce with any State re	quirements)		OR AREA	R BLOCK AND SURVEY
At surfac	e A	(NENE), 868' FNL	& IUO4 FEL		A)	JG 05 2010		RCVD AUG 9'10
At top pr	od interval re	eported below	G (SWNE), 158	5' FNL & 2015' FE			Soc 6	T27N, R7W
, ,		· _	, ,			ington Field Off	ice	OIL CONS. DIV.
At total d	lepth G	(SWNE), 1585 FN 1 577 !	IL & 2015' FEL		Pureall	ington Field On of Land Manag	emein	DIST. 3
		12.11.	1-	4. PERMIT NO.	DATE ISSUED		12 COUNTY OR	13 STATE
					1		PARISH	
15 DATE SPI	UDDED 16	DATE T D REACHED	17 DATE CO	OMPL (Ready to prod.)	11	8 ELEVATIONS (DF, R	Rio Arriba	New Mexico 19 ELEV CASINGHEAD
04/04/2		04/11/2010		07/26/2010	4	GL 6189'		1.5 SEET OF OHIO HEND
20. TOTAL DI	EPTH, MD &TV	/D 21 PLUG,	BACK T.D., MD &TVD			3 INTERVALS	ROTARY TOOLS	CABLE TOOLS
MD 721	88' TVD 71	159' MD 7	382' TVD 7153'	HOWN	MANY*	DRILLED BY	l yes	1
				I, NAME (MD AND TVD)			25 WAS DIREC	CTIONAL
Plane	a Manaya		.,				SURVEY M	
		rde 4900' - 5474					27 WAS WELL CORED	YES
GR/C	CL/CBL							No
28				CASING RECORD	(Report all strings s	et in well)	·	
CASING SI		WEIGHT, LB /FT	DEPTH SET (MD			NT, CEMENTING RECO		MOUNT PULLED
9 5/8"	/ H-40	32.3#	237'	12 1/4"		61sx (206cf-37bbl	s)	10 bbis
7" / 、	1.55	23#	4304	8 3/4"	1	ice, ST@2209' 1215cf-216bbis)		61 bbis
4 1/2" / L-		11.6#	7383'	6 1/4"		219sx(443cf-79b	bls)	0. 20.0
29.	_	LINER RI	·		30		TUBING RECOR	D
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE 2 3/8", 4.7#, L	DEPTH SET (MD) P	ACKER SET (MD)
					2 3/6 , 4./#, L	-80 7282	· · · · · · · · · · · · · · · · · · ·	
PERFORA	ATION RECOR	D (Interval, size and nur	mber)	32		SHOT, FRACTURE,	CEMENT SQUEEZE,	ETC.
	out w/ .34"			4900' -			15% HCL. Frac w/ 3	, ,
SPF @ 490	00' - 5474' =	= 25 Holes		Ī	I	-	561# of 20/40 Arizo	na Sand.
lesaverde	Total Hole:	s = 25			<u> `</u>	2:1,106,300SCF		
								-
					_			
33			~~~		RODUCTION			
ATE FIRST PF	N/A	I	CHON METHOD (FIO) DWING	ving, gas lift, pumping-s	size and type of pump)		SI	Producing or shut-in)
ATE OF TEST	INA	HOURS TESTED		ROD'N FOR OILB	BBL (GASMCF	WATERBBL	GAS-OIL RATIO
			1	EST PERIOD	1			
07/21/		1 hr.	1/2"	OILBBL	GASMCF	27 mcf/h WATERBB	trace	ACCEPTED FOR RECOI
LOVY TOBING	TINEOU	ONOING FRESSURE	24-HOUR RATE	U.C. DOL	GASNICE	WATERBB	-	I PAROUNT
SI - 11		SI - 1091psi		1/2 bopd	637 mcf/d	4	bwpd	AUG 0 6 2010
34 DISPOSIT	ION OF GAS (Sold, used for fuel, vente	ed, etc.)				TEST WITNESS	ED BY AUU U U ZUIU
35 LIST OF A	TTACHMENTS	To be sold						FARMINGTON FIELD OFF
			nco Mesa Verde	well being DHC p	er order # 3295	AZ		BY SCY
				and correct as determine				
	1		-1				ـ ا. أه	
GNED /	<u></u>	tal 10	clocia TITLE	Staff	Regulatory Tec	hnicain	DATE 8/5/20	210
	•		• 4				, ,	

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

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API # 30-039-30849	San Juan 28-7 Unit 236P	P.3 44	(0)	·,
Ojo Alamo	1'856' 1978' White, cr-gr ss.		Ojo Alamo	1856'
Kirtland 🛒 🕴	1978' 2337' Gry sh interbedded w/tight, gry, fine-gr ss.	luca i per	Kirtland	1978'
Fruitland 📒 🤾	2337' 2773' Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	٠	Fruitland	2337'
Pictured Cliffs '	2773' 2968' Bn-Gry, fine grn, tight ss.	;;	Pic.Cliffs	2773'
Lewis	2968' 3473' Shale w/siltstone stringers		Lewis	2968'
Huerfanito Bentonite	3473' 3847' White, waxy chalky bentonite		Huerfanito Bent.	3473'
Chacra	3847' 4501' Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	3847'
Mesa Verde	4501' 4647' Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	4501'
Vienefee	4647' 5084' Med-dark gry, fine gr ss, carb sh & coal		Menefee	4647'
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Dakota	7167' 7388' Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks		Dakota	7167'
Morrison	'Interbed grn, brn & red waxy sh & fine to coarse grn ss	2	Morrison	ı

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