UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE*

(See other In-structions on

FOR APPROVED

OMB NO. 1004-0137 Expires December 31, 1991
5 LEASE DESIGNATION AND SERIAL NO

RCUD MAY 5'10-

BUREAU OF LAND MANAGEMENT

										ļ	SF	-079193	
WELL C	OMPL	ETIO	V OR F	RECOMP	LETION	IREP	ORT AND	LO	G*	6 IF	INDIAN, ALLOTT	EE OR TRIBE NAME	
1a TYPE OF			O!L	GAS V		Other				1.	umna. 3	18412 A-MV	
77.55									•	7 UN	NAME		
b TYPE OF COMPLETION.										San Juan 28-6 Unit			
	MELL X	WORK OVER	DEEP-	PLUG BACK	DIFF RESVR	Other				8 FA	RM OR LEASE N	IAME, WELL NO	
		-			_				-			127N	
2 NAME O										9 AP	I WELL NO		
				& Gas Com	oany					l	30-0	39-30774 -0062	
3 ADDRES			-		-05\ 000	0700	[2]	z= (~	高品品	30-039-30774 - 0 6 C 2			
	BOX 428			VI 87499 (505) 326-			DT 10	/ Emilia 6 44	l	Dianico	Mesaverde R BLOCK AND SURVEY	
At surface				any and in accor L & 1797' FEL		ny state re	equirements)"	ΔPR	30 2010	1	OR AREA	R BLOCK AND SURVEY	
At top pro	od. interval re	eported be	low	G (SWNE), 2	505' FNL 8	2433' F	EL				∧ Sec. 20	, T28N, R6W	
At total de	epth G	(SWNE),	2505' FN	L & 2433' FE	L		eute Li Pe	MLT.	Lend Field C	TOB	الله الله الله الله الله الله الله الله		
					14. PERMI	T NO.	DATE ISSUI	ED.		1	OUNTY OR PARISH	13 STATE	
										!	io Arriba	New Mexico	
15 DATE SPU	JDDED 16	DATE T	REACHED	17. DATE	COMPL (Rea	dy to prod)		18 EL	EVATIONS (DF, R			19 ELEV. CASINGHEAD	
01/07/2			6/2010			22/2010		<u>L</u>	GL 6519'				
20 TOTAL DE	PTH, MD &TV	D D	21 PLUG, E	BACK T.D., MD.&T	VD 22. IF I	ULTIPLE C			TERVALS	ROTAR	Y TOOLS	CABLE TOOLS	
up oo-	or Tro-	,,,,	HP 01	1701 TVP	<u>.</u> .	HOW		l Di	RILLED BY	ı		1	
	3' TVD 77			778' TVD 778			2			<u></u>	yes 25 WAS DIRECTIONAL		
24 FRUDUUI	ION INTERVA	L (3) OF 1F	IIO CONIPLE	HON-TOP, BUTT	>nd, INNIVIE (IVIL	AND IVD)					SURVEY M		
	Mesave			t								YES	
26 TYPE ELE		THER LOG	SRUN							27 WAS	S WELL CORED		
GR/C	CL/CBL											No	
28					CASING	RECORD	(Report all string	s set in	well)				
CASING SIZ			F, LB /FT	DEPTH SET		LE SIZE			EMENTING RECO		Α	MOUNT PULLED	
9 5/8" /	H-40	32	2.3#	231'	1	2 1/4"			(153cf-27bbls	5)		1 bbl	
				١			1	-	ST@2950'				
7" / J-55 4 1/2" / L-80 & J-55			1.6#	4494' 8079'		3/4"			'cf-228bbls) isx(515cf-91b	hla)		85 bbls	
29	0 Gt 3-33	<u> </u>	LINER RE	<u> </u>		1/4	30	0,255	5X(513C1-91D		BING RECORI	<u> </u>	
SIZE			FOM (MD)	SACKS CEME	NT* SCR	EEN (MD)	SIZE		DEPTH SET			ACKER SET (MD)	
	· · · · · · · · · · · · · · · · · · ·						2 3/8", 4.7#,	L-80	8027'				
		I											
1 PERFORA					32				T, FRACTURE,				
Point Looke				liam.		5696'	- 6198'	1				18,510gals 60%	
1SPF @ 569					į .				Water w/ 100,	640# c	of 20/40 Arizo	ona Sand.	
Upper Mene				•		N2:1,027,000SCF				45W 1101 - 5 140 004 1 000			
1SPF @ 519 Lewis w/ .34		= 25 HOR	38		<u> </u>	Acidize Wi Tobbis							
.ewis w/ .32 ISPF @ 458		= 25 Hole	96							,750# of 20/40 Arizona Sand.			
10.1 @ 400		20 1101			<u> </u>	N2:929,000SCF							
Mesaverde '	Total Hole	s = 75 🗸	,			Frac Wr 35, 102yals				5 75% ViscoElastic Foam w/ 114,883# of			
					<u> </u>	20/40 Arizona Sand. N2:2,111,000SCF					•		
33					L	PF	RODUCTION	l					
ATE FIRST PR	ODUCTION		PRODUC	TION METHOD (F	lowing, gas lift,		ize and type of pum	ρ)			WELL STATUS (Producing or shut-in)	
	N/A			WING ✓							SI √		
DATE OF TEST		HOURS TE	STED	CHOKE SIZE	PROD'N FOR		BBL	GAS-	MCF	WATE	R-BBL	GAS-OIL RATIO	
0.414.01	2040 ./	_		4/00	TEST PERIO	_		۱.	0.4 = £/3=		4		
LOW, TUBING	2010 ✓	CASING PI	hr.	1/2"	OILBBL		GASMCF	11	04 mcf/h WATER-BB	<u> </u>	trace	OIL GRAVITY-API (CORR.)	
-LOW. TOBING	FNEOO	CASING FI	NESSURE	24-HOUR RATE			I	1	WATER-BB	_		OL GRAVII I AFT (CORK)	
SI - 75	5psi	SI - 7	'08psi		1 0)	2503 mc	_{f/d} √	1:	2 bwp	d ✓		
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					·					Ī	TEST WITNESSE	D BY	
		To be	sold						_	l			
35 LIST OF A	TTACHMENTS	-											
							per order # 31						
36 I hereby ce	rtify that the fo	regoing and	attached info	ormation is complet	e and correct a	s determine	d from all available i	ecords					
	1	10		1							11/2/		
SIGNED		fall	1ai	nya III	LE	Re	egulatory Tecl	nnicair	1	DATE	4/30/2	0/0	
			*/6-	o Instructio	ne and C	12000 F	r Additional	Doto	on Dever	Gid-V	A A	COLITIZI FORRECORE	
ritio 10 LLC	C Contin-	1001											
Inited States	e any falea	fictitions	antos II & C	ulent statemer	ts or rental		willfully to ma	no io a itter wit	ny uepaninen Ihin its inriedic	tion	ELICY OIMINE	MAY 0 3 2010	
J. MOG Clate	- ung 10130	,	, J audi	Jin Statemen	o, ichigi		Tario to dily illo	171	no juniouic		Я	PIPEL U J LUIU	

API # 30-039-30774			San Juan 28-6 Unit 127N			
Ojo Alamo	2773'	2868'	White, cr-gr ss.	je.	Ojo Alamo	2773'
Kirtland	2868'	3210'	Gry sh interbedded w/tight, gry, fine-gr ss.	3	Kirtland	2868'
Fruitland	3210'	3600'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	3210'
Pictured Cliffs	3600'	3742'	Bn-Gry, fine grn, tight ss.		Pic.Cliffs	3600'
Lewis	3742'	4201'	Shale w/siltstone stringers		Lewis	3742'
Huerfanito Bentonite	4201'	4584'	White, waxy chalky bentonite		Huerfanito Bent.	4201'
Chacra	4584'	5167'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	. ~	Chacra	4584'
Mesa Verde	5167'	5453'	Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	5167'
Menefee	5453'	5809'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	5453'
Point Lookout	5809'	6301'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	5809'
Mancos	6301'	7020'	Dark gry carb sh.		Mancos	6301'
Gallup	7020'	7760'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	-	Gallup	7020'
Greenhorn	7760'	7822'	Highly calc gry sh w/thin lmst.		Greenhorn	7760'
Graneros	7822'	7860'	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	7822'
Dakota	7860'	'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	9.3	Dakota	7860'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss		Morrison	ŀ

4.6.30

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-079193

WELL C	COMPL	ETION OR F	RECOMPL	ETION	REPO	ORT AND	LOC) *	6 IF INDIAN, ALLO	OTTEE OR TRIBE NAME		
1a TYPE OF	F WELL:	OIL WELL	GAS WELL X	DRY	Other				NMMM	1- 78412C-DK1		
b TYPE OF	F COMPLETI	ON.		_					7 UNIT AGREEME	Juan 28-6 Unit		
- III E 01	NEW Y	WORK DEEP-	PLUG	DIFF	Other					E NAME, WELL NO		
	WELL	OVER EN	BACK	RESVR	Other					127N		
2 NAME O	F OPERATO)R							9 API WELL NO	12713		
В	urlington	Resources Oil	& Gas Comp	any					30	0-039-30774 - OOCI		
		EPHONE NO	10 FIELD AND POOL, OR WILDCAT									
		9, Farmington, NI		OR BLOCK AND SURVEY								
At surfac		NWSE), 1532' FS	PATE SEC. T. R. M., OR BLOCK AND SURVEY OR AREA ROUD MAY 5'10									
At Sullac	, 5 (144432), 1002 10	L W 1737 TEE			ı	י מטי	30 2010		• • -		
At top pro	od interval re	eported below	Sec. 20(128N/R6W 110									
At total d	lepth G ((SWNE), 2505' FN	real oil cons. div.									
				14. PERMIT I	NO.	DATE ISSUE		em IFIII OI	12 COUNTY OR	13 STATE		
						l			PARISH	DIST. 3		
15 DATE SPU	JDDED 16	DATE T D REACHED	17 DATE	COMPL. (Ready	to prod.)		18 ELE	VATIONS (DF. RI	LRio_Arriba <b,)*<="" br,="" etc="" rt,="" td=""><td>New Mexico 19 ELEV CASINGHEAD</td></b,>	New Mexico 19 ELEV CASINGHEAD		
01/07/2		01/16/2010			2/2010			•	KB 6535'	1		
20 TOTAL DE	PTH, MD &TV	D 21 PLUG, E	BACK T.D., MD &TV	D 22. iF MUI			23 INTE		ROTARY TOOLS CABLE TOOLS			
Will Sub	33' TVD 77	SE, MD of	78' TVD 7781	.	HOW M		I DRI	LLED BY	yes	I		
							<u> </u>		25 WAS DIF	RECTIONAL		
SURVEY MADE												
		THER LOGS RUN							27 WAS WELL COR	YES		
	CL/CBL									No		
28	75.00.40-		L SERVICES III			Report all strings		-				
2 5/8" A		WEIGHT, LB /FT 32.3#	DEPTH SET (N 231'	1D) HOLE				MENTING RECO		AMOUNT PULLED 1 bbi		
0 0.0 7		02.0#						T@2950'				
7" / J-55 23#			4494'	8 3	/4"			f-228bbls)		85 bbls		
4 1/2" / L-8	80 & J-55	11.6#	8079'	6 1	/4")', 255s	x(515cf-91b				
29 SIZE	TOP (MD)	LINER RE BOTTOM (MD)	SACKS CEMEN	T* SCREE	N (MD)	30 SIZE	T	DEPTH SET (TUBING RECO	PACKER SET (MD)		
	101 (MD)	BOTTOM (MB)	G TO TO SELLIE	00/122	., ()	2 3/8", 4.7#,	L-80	8027'	,	77.61.21.021 (11.5)		
050500	TION DECEM		L									
31 PERFORA Dakota w/ .:		O (Interval, size and num	iber)	32.	7862' -				CEMENT SQUEEZ			
2SPF @ 80		= 26 Holes			Acidize W/ Tubbis			15% HCL. Frac w/ 105,462gals 887# of 20/40 Arizona Sand.				
1SPF @ 796				-		SlickWater w/ 38,8			87# OT 20/40 AFI	zona Sand.		
Dakota Tota	al Holes = {	51 *										
				<u> </u>								
33				<u> </u>	PR	ODUCTION				<u> </u>		
DATE FIRST PR			CTION METHOD (FI	owing, gas lift, pu	ımpingsiz	e and type of pump)		1 ,	JS (Producing or shut-in)		
DATE OF TEST	N/A_	HOURS TESTED	WING ✓ CHOKE SIZE	PROD'N FOR	OILBI	31.	GASM	icf "	SI V	GAS-OIL RATIO		
	_			TEST PERIOD				·				
	4/22/2010 ✓ 1 hr.		1/2"	<u> </u>		0	66 mcf/h		1/2 bwph			
FLOW TUBING	LOW TUBING PRESS CASING PR		CALCULATED 24-HOUR RATE	OILBBL	ı	GASMCF	WATERBBL		-	OIL GRAVITY-API (CORR)		
SI - 75	SI - 755psi SI - 708psi			0	0 1579 mc		/d √ 13		3 bwpd ✓			
34 DISPOSITION OF GAS (Sold, used for fuel, vent			d, etc)				TEST WITNE	SSED BY				
as lietos:	TTACHMENTS	To be sold							<u> l</u>			
		Basin Dakota/Blar	nco Mesa Verd	e well being	DHC o	er order # 31	94AZ					
		regoing and attached info										
			/							10		
SIGNED <u></u>	1	tal Tal	oya TITL	E	Re	gulatory Tech	nicain		DATE 4/30	12010		
		*(Sc	e Instruction	ns and Spa	ces fo	r Additional	Data o	n Reverse	Side)	ACCEPTED FOR MEDICAL		
		1001, makes it a	crime for any pe	erson knowin	gly and	willfully to mal	ke to ar	ny departmen	t of agency of the			
United State	es any faise	, fictitious or fraud	ulent statemen	s or rep rese	ntations	nas to any ma	tter wit	hin its jurisdic	tion.	F - 7 U 3 ZU10		
				8 W B G		by.			Á			

API # 30-039-30774		San Juan 28-6 Unit 127N		•	
Ojo Alamo	2773'	2868' White, cr-gr ss.		Ojo Alamo	2773'
Kirtland	2868'	3210' Gry sh interbedded w/tight, gry, fine-gr ss.	3.4	Kirtland	2868'
Fruitland	3210'	3600' Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	7	Fruitland	3210'
Pictured Cliffs	3600'	3742' Bn-Gry, fine grn, tight ss.		Pic.Cliffs	3600'
Lewis	3742'	4201' Shale w/siltstone stringers	***	Lewis	3742'
Huerfanito Bentonite	4201'	4584' White, waxy chalky bentonite		Huerfanito Bent.	4201'
Chacra	4584'	5167' Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	4584'
Mesa Verde	5167'	5453' Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	5167'
Menefee	5453'	5809' Med-dark gry, fine gr ss, carb sh & coal	74 P 25 A.	Menefee	5453'
Point Lookout	5809'	6301' Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	·	Point Lookout	5809'
Mancos	6301'	7020' Dark gry carb sh.	1	Mancos	6301'
Gallup	7020'	7760' Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		Gallup	7020'
Greenhorn	7760'	7822' Highly calc gry sh w/thin lmst.		Greenhorn	7760'
Graneros	7822'	7860' Dk gry shale, fossil & carb w/pyrite incl.	£.	Graneros	7822'
Dakota	7860'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks		Dakota	7860'
Morrison		'Interbed grn, brn & red waxy sh & fine to coarse grn ss		Morrison	1

· >:

--الاج الإيا