Submit to Appropriate District Office

State of New Mexico **Energy, Minerals and Natural Resources Department**

Form	C-105	
Revis	ed 1-1-89	

State Lease - 6 copies Fee Lease - 5 copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

Form	C-	10	5
Revis	ed	1-1	1-89

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DISTRICT II				P. O. Box	c 2089				I.		30-039-29622		
P.O. Drawer DD, Artes	ia, NM 8	88210			Mexico 875	04-208	38		/	5 Indica	ate Type of Lease		
			Junta	. 0,			,,			o. maio	STATE X	FEE	
<u>DISTRICT III</u> 1000 Rio Brazos Rd., <i>I</i>	Natos N	IM 87410							Ī	6. State	Oil & Gas Lease N	0.	
WELL COMP			D DECC	MDI E	TION DE	DOD	TANIE	1100					
		I ION O	n nect	JIVIPLE	HON NE	PUR	ANL	LUG					
1a. TYPE OF WELL:		GAS WELL	X	DRY	OTHER					7. Leas	e Name or Unit Agr	eement Name	
b. TYPE OF COMP	LETION	ł:											
la a l	WORK		PLU	1 1	DIFF					_			
WELL X	OVER	DEEPE	N BAC	<u>к</u>	RESVR		OTHER .				Juan 27-5 Unit		
Name of Operato BURLINGTON		OURCES O	IL & GAS C	OMPANY,	LP		14538			8. Well SJ 2	No. 2 7-5 Unit #111N		
3. Address of Opera	tor				•			_			name or Wildcat		
PO BOX 4289, 4. Well Location	Farm	ington, NM	1 87499							Bas	in DK / Blanco I	VIV	
4. Well Location Unit Let	ter	κ	2590 Feet	From The	South		Line and		2520'	Feet	From The W	estL	.ine
Section		2	Towr	nship	27N	Range	5W		NMPM	Rio	Arriba	County	
10. Date Spudded 12/11/05	11.	Date T.D. R		12. Date Co	mpl. (<i>Ready t</i>		Į.		RKB, RT, GR, D' : GL-6837 '	etc.)	14. Elev. Casingh	ead	
15. Total Depth			ig Back T.D.		Multiple Com	ol. How	18. Inte		Rotary Tools		Cable Tools		
·					Many Zones?		Dril	led By	1				
8138' 19. Producing Interve	17-1 -47		8134'	- Nome	2				20. Was Direc	(l		
Basin Dakota			on - 10p, 60tt	om, Name						No No	urvey iviade		
21. Type Electric and Cased hole Gi									22. Was Wel	l Cored			
23.	VOCE	/ODL	CASING	RECO	RD (Rep	ort all	string	s set i		10			
CASING SIZE		WEIGHT			H SET		HOLE SIZ			NTING	RECORD	AMOUNT PUI	LED
9-5/8"	32	.3#, H-40	LD/F1.	358			12-1/4"				(373 cf)	22 bbls	
7"		#, J-55		3963		-	8-5/8"				1160 cf)	50 bbls	-
4-1/2"		.5#, J-55		8136			6-1/4"				611 cf)	TOC @ 3370'	
			· WED DE						ļ		T. 151110 DE0	<u></u>	
24.			LINER RE		010/0.05				25.		TUBING REC		
SIZE		TOP	BO	ТОМ	SACKS CE	MENT	SCF	REEN	SIZE 2-3/8", 4.7#		7928'	PACKER SET	
			+						2-3/0 , 4./#		7920	<u> </u>	
26. Perforation	recor	d (interval	. size. and	number)	27. ACID	SHOT	FRACTU	RE. CEN	JENT SQUE	FZF. F	TC		
Dakota		- (, 0.20, 4	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		HINTER					ATERIAL USED		
@ 2 spf 8059' - 8116'	= 36 ho	les			7910' - 81				15% HCL ac				
@ 1 spf 7910' - 8034'	+ 39 h	oles			7910' - 81	16'		52,626 g	al 60 % Slic	kwater	N2 foam w/100,	000# 20/40	
								Brady s	and & 1,136,	900 sc	N2.		
	tot	al holes - 75	holes		BBOB	LIATIZ							
28.		l Dro	dustion Mothe	d / Flouring	PROD				1 14/-1	Chatus	(Drad or Childia)		
Date First Production	_	- 100	adciion Metric	flowing, g	gas lift, pumpin				1	SI	Prod. or Shut-in)	2777	
Date of Test	Hours	Tested	Choke Size		Oil - E	3bl.		- MCF	Water - E	3bl.	A GE	as - Oil Ratio	\
4/3/06	1	D	2"	Test Period			11 mcf	100	1 511 1	Sil Carrie	400/00-27	. (6	<u>,y</u>
Flow Tubing Press. SI - 435#	SI - 49	Pressure	Calculated 2 Hour Rate		Oil - Bbl		- MCF mcfd	wva:	ter - Bbl 0	JII Gravity	- API - (Corr.)	20.	1
29. Disposition of Ga	-				<u>′</u>	234	ilicia		Test Witness	ed By	80		
		be sold								•	/ ~~1		
30. List Attachments		is is now a	MV/DK co	mmingle v	well being c	omming	gled per (Order DH	IC-2058AZ				
31. I hereby certify the	hat the i	information sh	nown on both	sides of this		d comple	te to the be	st of my kr	nowledge and b	elief	W.		
Signature	10	Usyp	Clux		e Patsy Clu	gston		Title	Sr. Regulat	tory Sp	ecialist	Date 4/12/	06
		Ú		<u></u>							***************************************		

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

		Southea	stern New Mexico		I	Northwest	ern New Mexico
T. Anhy			T. Canyon	T. Ojo Ala	amo	3048	T. Penn. "B"
T. Salt			T Strawn	T. Kirtland	d-Fruitland	3266' & 34	91 T. Penn. "C"
B. Salt			T. Atoka	T. Picture	ed Cliffs 3	3713	T. Penn. "D"
T. Yates	·		T. Miss	T. Cliff Ho		5278	T. Leadville
T. 7 River	s		T. Devonian	T. Menefe	ee :	5532	T. Madison
i. Queen			i. Silurian	I. Point L	ookout	5881	T. Elbert
T. Graybu	ırg		T. Montoya	I. Wanco	S	5399	T. McCracken
T. San Ar	ndres		T. Simpson			7046	T. Ignacio Otzte
T. Glorieta	a		I. MCKee	Base Gre	enhorn	7808	T. Granite
T. Paddoo			T. Ellenburger	T. Dakota	1	7908	T
T. Blinebr	у		T. Gr. Wash	T. Morrise	on		т
I. lubb			I. Delaware Sand	i. Foalita	1		J.
T. Drinkaı	rd		T. Bone Springs	I Entrad	a		Ţ
I. Abo			1.	ı. wınga	te		f
I. Wolfca	mp		1.	i. Oimic			Т. Т.
T. Penn	(Davish CV		I	T. Permia T. Penn "			T. ——————
. I. UISCO ((Bough C)		''	, ,,, 6,,,,			
			OIL OR GAS S	SANDS O	R ZONES		
No. 1, f	rom		to	No. 3. f	rom		to
No. 2, fi	rom		to	No 4 f	rom		to
110. 2, 11			IMPORTANT	WATER	SANDS		
Include	data an i	ata af w	ater inflow and elevation to which wa	tor roop in	SANDS		
No. 1, f			to		tee	τ	
No. 2, f	rom		to		fee	t	
No. 3, f	rom		to		fee		
			ITHOLOGY RECORD (A	tach ad	ditional s	heet if ne	ecessary)
From	T0					Thickness	
From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
3048	3266	Thickness in Feet 218	Lithology White, cr-gr ss.			Thickness	Lithology Dark gry carb shale
3048		Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
3048	3266	Thickness in Feet 218	Lithology White, cr-gr ss.	From	То	Thickness in Feet	Lithology Dark gry carb shale Lt gry to brn calc carb micac glaud
3048 3266	3266 3491	Thickness in Feet 218 225	Lithology White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss	From 5881	то 6339	Thickness in Feet	Lithology Dark gry carb shale Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg.
3048 3266	3266	Thickness in Feet 218	Lithology White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts,	From	То	Thickness in Feet	Lithology Dark gry carb shale Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg. interbedded sh
3048 3266 3491	3266 3491 3713	Thickness in Feet 218 225 222	Lithology White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	5881 6399	To 6339 7084	Thickness in Feet 458	Lithology Dark gry carb shale Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst
3048 3266 3491 3713	3266 3491 3713 3893	Thickness in Feet 218 225 222	Lithology White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss	5881 6399 7046	To 6339 7084 7808	Thickness in Feet 458 685 762	Lithology Dark gry carb shale Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb
3048 3266 3491 3713 3893	3266 3491 3713 3893 4272	Thickness in Feet 218 225 222 180 379	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss Gy fn grn sility, gluconitic sd	5881 6399	To 6339 7084	Thickness in Feet 458	Lithology Dark gry carb shale Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl
3048 3266 3491 3713 3893	3266 3491 3713 3893	Thickness in Feet 218 225 222	Lithology White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss	5881 6399 7046 7808	To 6339 7084 7808 7893	Thickness in Feet 458 685 762 85	Lithology Dark gry carb shale Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl
3048 3266 3491 3713 3893	3266 3491 3713 3893 4272	Thickness in Feet 218 225 222 180 379	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss Gy fn grn sility, gluconitic sd	From 5881 6399 7046 7808 7873	To 6339 7084 7808	Thickness in Feet 458 685 762	Lithology Dark gry carb shale Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl
3048 3266 3491 3713 3893 4272	3266 3491 3713 3893 4272	Thickness in Feet 218 225 222 180 379	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss Gy fn grn sility, gluconitic sd	5881 6399 7046 7808	To 6339 7084 7808 7893	Thickness in Feet 458 685 762 85	Dark gry carb shale Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
3048 3266 3491 3713 3893 4272 4662	3266 3491 3713 3893 4272 4662	Thickness in Feet 218 225 222 180 379 390	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss Gy fn grn sility, gluconitic sd White, waxy chalky bentonite stone w/drk gry shale	From 5881 6399 7046 7808 7873	To 6339 7084 7808 7893	Thickness in Feet 458 685 762 85	Lithology Dark gry carb shale Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl
3048 3266 3491 3713 3893 4272 4662 5278	3266 3491 3713 3893 4272 4662 5278 5475	Thickness in Feet 218 225 222 180 379 390 616 197	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss Gy fn grn sility, gluconitic sd White, waxy chalky bentonite stone w/drk gry shale ss. Gry, fine-grn, dense sil ss.	From 5881 6399 7046 7808 7873	To 6339 7084 7808 7893	Thickness in Feet 458 685 762 85	Dark gry carb shale Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
3048 3266 3491 3713 3893 4272 4662	3266 3491 3713 3893 4272 4662 5278	Thickness in Feet 218 225 222 180 379 390 616	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss Gy fn grn sility, gluconitic sd White, waxy chalky bentonite stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh	From 5881 6399 7046 7808 7873	To 6339 7084 7808 7893	Thickness in Feet 458 685 762 85	Dark gry carb shale Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
3048 3266 3491 3713 3893 4272 4662 5278 5475	3266 3491 3713 3893 4272 4662 5278 5475 5532	Thickness in Feet 218 225 222 180 379 390 616 197 57	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss Gy fn grn sility, gluconitic sd White, waxy chalky bentonite stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal	From 5881 6399 7046 7808 7873	To 6339 7084 7808 7893	Thickness in Feet 458 685 762 85	Dark gry carb shale Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
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3048 3266 3491 3713 3893 4272 4662 5278 5475	3266 3491 3713 3893 4272 4662 5278 5475 5532	Thickness in Feet 218 225 222 180 379 390 616 197 57	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss Gy fn grn sility, gluconitic sd White, waxy chalky bentonite stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/frequent sh breaks in lower part	From 5881 6399 7046 7808 7873	To 6339 7084 7808 7893	Thickness in Feet 458 685 762 85	Dark gry carb shale Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg. interbedded sh Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands
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