Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 87240 District II 811 South First, Artesia, NM 87210 District III

## State of New Mexico Energy, Minerals and Natural Resources

	Form C	C-105
Revised N	Aarch 25.	1999

OIL CONSERVATION DIVISION
1220 South St Francis
Santa Fe, NM 87505

W	ELL API NO.
	30-007-20725
5.	Indicate Type of Lease
	STATE FEE
C+	ata Oil & Cas I assa Na

District III 1000 Rio Brazos Rd., District IV				ita Fe, NM 8			-	STA	ATE  Gas Lease		
1220 South Pacheco,	Santa Fe, NM 87505 OMPLETIOI		MDI ETIC	NI DEDOE	T AND	106				i dia salah sa	
Ia. Type of Well:	LL GAS W							7. Le	ase Name or U	Init Agreer	ment Name
b. Type of Compl NEW	letion:	☐ PL	UG ┌┐ I	DIFF.					VPR A		
WELL	OVER — DI	EEPEN BA	CK □ R	ESVR.	OTHER			0 111			
2. Name of Operato		& P COMPAN	JVID					8. W	ell No.	278	
3. Address of Opera		& T COMI AI	(1, D.1.				1	9. Po	ol name or Wi	ldcat	
4. Well Location	PO BOX 19	0, RATON, N	NEW MEXIC	CO 87740				Stubble	field Canyo	n Raton	– Vermejo Gas
	er <u>J :</u>	1836_ Feet l	From The	South	Line a	ınd <u>1</u>	826	Feet Fi	om The	East 1	Line
Section			-	Range		E	_			ax Count	
10. Date Spudded	11. Date T.D. Re	eached 12. I	Date Compl. (F	Ready to Prod.)	13.	Elevations (	DF&	R(B. RT, GR	etc.)		Casinghead
01/30/2007	01/31/200	7	05/08/20	07	ł		8,176	<b>5</b> '	ł	. 8	3,176'
15. Total Depth		Back T.D.	17. If Multip Zones?	le Compl. How	Many	18. Interva Drilled By		Rotary Tools	<b>;</b>	Cable To	ools
2,545' 19. Producing Inter	val(s), of this com		ttom, Name			<u> </u>		0 - TD	20. Wa	NONE s Direction	nal Survey Made
866'- 22	273' Verm	ejo – Raton C	'nals						NO		
21. Type Ele	ectric and Other L	ogs Run							Vas Well Core	i	
	ated Density a			DD (D	11			No			
23. CASING SIZE	E T WEIC	HT LB./FT.		RD (Report a		LE SIZE	<u> </u>	CEMENTIN	IG RECORD		MOUNT PULLED
8 5/8"	WEIC	23		23		11"			sks	Alv	None
5 1/2"		15.5		155'		7/8"			sks		110110
24.	r=====	Lagamosi	LINER R		l a an an i		25.		TUBING RE		
SIZE	TOP	BOTTOM	SAC	KS CEMENT	SCREEN		2 7/		DEPTH SI		PACKER SET
<del></del>				<del> </del>			2 11	0	2,247		No
26.Perforation record	L (interval, size, and nu	mber)			27. ACI	D, SHOT,	FRA	CTURE, CI	EMENT, SQ	UEEZE.	ETC.
2198'- 2202', 2242'-	2244'. 2256'- 2258'	2271'- 2273' 40 F	Inles						ND KIND M.		
1044'- 1046', 1065'-	1067', 1106'- 1108',	1121'- 1124', 1154	'- 1156', 1162'-		866' -	- 2273'		150,32	8 lbs 20/4		
866'- 870', 901'- 903	', 937'- 939', 951'- 9	1531, 9681- 9701, 98	l'- 984' 52 Holes	3				953,96		ogen foa	ım .
		*-				<del></del>		20# Li	near gel		
28 Date First Production		Production Met	had (Flaurina		DUCTIO		<u> </u>	Wall Status	s (Prod. or Shi	et in	
07/06/2		Pumping water %"Casing.					•	Produc	1	u-inj	
Date of Test 07/06/2007	Hours Tested 24 hrs.	Choke Size Full 2"		n For Period	Oil - Bbl N/A		Gas	- MCF 42	Water - Bb	ol.	Gas - Oil Ratio N/A
Flow Tubing Press,	Casing Pressure	Calculated Hour Rate		Bbl. N/A		MCF	ı W	Vater - Bbl.	Oil G N/A	ravity - Af	PI - (Corr.)
0 30 Diamonitism of (	56					56	丄	187	1 T - 4 W/4	-15	
29. Disposition of C	sas (soiu, useu for	juei, venieu, elc.,	Sold, 1	ised for fuel.					Test Witness Vern	Little	
30. List Attachment	is					<del>-</del>			·		
31 .I hereby certif	y that the inform	ation shown on	both sides o	f this form as t	rue and c	omplete to	the b	est of my kn	owledge and	belief.	
Signature:	ruley Ini	tchell	Printed S	hirley A. Mi	tchell	Title	Reg	ulatory An	alyst Da	te: <b>07</b> /	11/2007
	/										

## **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

		Southeas	stern New Mexico		Northwest	ern New Mexico
T. Anhy	<b>/</b>		T. Canyon	_ T. Ojo Alamo		T. Penn. "B"
T. Salt			T. Strawn	T. Kirtland-Fr	uitland	T. Penn. "C"
B. Salt			T. Atoka	T. Pictured Cl	iffs	T. Penn. "D"
T. Yate	S		1. Miss	T. Cliff House	;	T. Leadville
T. 7 Riv	ers/		T. Devonian	1. Menetee		T. Madison
T. Quee	en .		T. Silurian	I. Point Look	out	T. Elbert
T. Gray	burg		T. Montoya	T. Mancos		T. McCracken
T. San A	Andres		T. Simpson	T. Gallup		T. Ignacio Otzte
T. Glori	ieta		T. McKee	Base Greenho	rn	T. Granite
T. Padd	ock		T. Ellenburger	T. Dakota		T Raton Top Surface
T. Bline	ebry		T. Gr. Wash	T. Morrison		
				<del></del>		Trinidad 2,280'
T.Tubb			T. Delaware Sand	T.Todilto		
			T. Bone Springs	T. Entrada		TT
T. Abo			T	T. Wingate		T
T. Wolf	camp		T	T. Chinle		T.
T. Penn	F			T. Permian		T
T. Cisco	) (Bough	ı C)	T	T. Penn "A"		T
NT. 1 .	<b>C</b>		to			OIL OR GAS SANDS OR ZONES
No. 1,	from		r inflow and elevation to which wa		feet	
Include No. 1, No. 2,	from from		tototototo		feet feet	
Include No. 1, No. 2,	from from		toto		feetfeet onal sheet if neces	
Include No. 1, No. 2,	from from		tototototo		feet onal sheet if neces	
Include No. 1, No. 2, No. 3,	from from from	Thickness	totototototototototototototototototo	(Attach additi	feet onal sheet if neces	ssary)
Include No. 1, No. 2, No. 3,	from from from	Thickness	totototototototototototototototototo	(Attach additi	feet onal sheet if neces	ssary)
Include No. 1, No. 2, No. 3,	from from from	Thickness	totototototototototototototototototo	(Attach additi	feet onal sheet if neces	ssary)
Include No. 1, No. 2, No. 3,	from from from	Thickness	totototototototototototototototototo	(Attach additi	feet onal sheet if neces	ssary)
nclude No. 1, No. 2, No. 3,	from from from	Thickness	totototototototototototototototototo	(Attach additi	feet onal sheet if neces	ssary)