Submit To Appropriate District Office State Lease - 6 copies

State of New Mexico

	Form C-105				
Revised	March 25.	1999			

District II	bbs, NM 87240 OIL CONSERVATION DIVISION					30-007-20823			
811 South First, Artesi	a, NM 87210	NM 87210 1220 South St Francis				5. Indicate Type of Lease			
<u>District III</u> 1000 Rio Brazos Rd.,	Aztec. NM 87410	Santa Fe, NM 87505					TE 🔲 F		
District IV 1220 South Pacheco, Santa Fe, NM 87505						State Oil & 0	Gas Lease N	No.	
1220 South Pacheco, S	MDI ETION	OR RECOME	LETION REPO	PT AND LOG		* * * * * * * * * * * * * * * * * * * *		20	
la Type of Well:				INT AND LOG		7. Leas	e Name or Un	it Agreement Name	
OIL WEL	L 🔲 GAS WE	LL 🔳 DRY 🗀	OTHER Coal	Bed Mehane	ļ				
b. Type of Comple	etion:						VPR A		
	WORK	EPEN PLUG E	DIFF.						
WELL		EPEN BACK	RESVR.	OTHER		0 11/21	N.	*	
2. Name of Operato	Γ					8. Well No. 309			
		& P COMPANY, I	P.						
3. Address of Opera	tor					9. Pool	name or Wild	Icat	
	PO BOX 190	, RATON, NEW	MEXICO 87740			Stubblefi	eld Canyon	Raton – Vermejo Gas	
4. Well Location									
IInit Lette	r I.	1518 Feet Fro	om The <u>Sout</u>	h Line and	12	17 Feet F	rom The	West Line	
l Cint Lette	·	100011		<u></u> 2vu					
Section		vnship 31N	Ra	nge 20E		NMPM	Col	fax County	
10. Date Spudded 05/31/2007	11. Date T.D. Res 06/01/2007		Compl. (Ready to Prod.) 08/14/2007) 13. Elevation	s (DF& 7,98		etc.) 14	4. Elev. Casinghead 7,986'	
15. Total Depth	16. Plug B	ack T.D. 17.	If Multiple Compl. Hov	w Many 18. Inte		Rotary Tools		Cable Tools	
2.265			Zones?	Drilled	Ву	0 - TD		NONE	
2,265'		,211' letion - Top, Bottom,	Name			0-10		Directional Survey Made	
	-	-						· · · · · · · · · · · · · · · · · · ·	
800' 1	982' Verm	ejo - Raton Coal	<u>s</u>			NO 22. Was Well Cored			
		d Cement Bond	Log			No No	is well coleu		
23.			RECORD (Repor	t all strings set in	well)				
CASING SIZE	WEIG	HT LB./FT.	DEPTH SET	HOLE SIZE		CEMENTING		AMOUNT PULLED	
8 5/8"		23	323	11"		100 sks		None	
5 ½"	5 ½" 15.5		2,211'	7 7/8"		277 sks			
24.		L	INER RECORD	<u> </u>	25.	TU	JBING REC	CORD	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZ		DEPTH SE		
					2 7	7/8"	2,077	No	
							<u> </u>		
26.Perforation record (interval, size, and nui	nber)		DEPTH INTERVA	ī	T AMOUNT AN	ID VIND MA	TEDIAL LICED	
1950'- 1958', 1972'- 1867'- 1870', 1896'-				800'- 1982'		AMOUNT AND KIND MATERIAL USED 101,405 lbs 20/40 sand			
1011'- 1015', 1020'- 800'- 804', 837'- 843	1025', 1060'- 1065'				-	903,849 sef nitrogen foam			
800 - 804 , 837 - 843	, 837 - 800 , 870 - 8	72 Holes				20# Lin	ear gel		
28				DDUCTION					
Date First Production 09/18/2			Flowing, gas lift, pumps 7/8" tubing, pc pump		ip)	Well Status (Prod. or Shut	-in)	
05/10/2	1	½"Casing.	770 tuoting, pe pumpi.	1 towing gus up 5		Troducin)ii		
Date of Test	Hours Tested	Choke Size	Prod'n For	Oil - Bbl	Gar	- MCF	Water - Bbl.	Gas - Oil Ratio	
09/18/2007	24 hrs.	Full 2"	Test Period	N/A	l	0	187	N/A	
Flow Tubing	Casing Pressure	Calculated 24-	Oil – Bbl.	Gas - MCF		Water - Bbl.	l l	wity - API - (Corr.)	
Press.	32	Hour Rate	N/A	0	İ	187	N/A		
29. Disposition of C		fuel, vented, etc.)	Sold, used for fuel.				Test Witnesser	d By:	
			Solu, used for fuel.				Vern L	Attie	
30. List Attachment	S						-		
31 I hereby certif	v that the inform	ation shown on bot	h sides of this form as	s true and complete	to the	hest of my know	wledge and F	nelief	
	,			sto and complete	J .//C	cost of my mio	cuge and t	reneg.	
		. 1							
Signature:	inthe thi	takell Prin	ted Shirley A. M	fitchell Title	Rec	gulatory Ana	lvst Date	e: 10/30/2007	

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.

depths shall	also t	e reported.	For multiple completions, items 25 t and, where six copies are required.	hrough :	29 shall b			
INDICA	ATE	FORMA	TION TOPS IN CONFORM	MANC	E WIT	H GE	OGRAPH	IICAL SECTION OF STATE
		Southea	stern New Mexico					stern New Mexico
T. Anhy			T. Canyon	Т	ī. Ojo Ala	amo		T. Penn. "B" T. Penn. "C"
T. Salt			T. Strawn	T	T. Kirtland	d-Fruitla	and	T. Penn. "C"
B. Salt			T. Atoka	Т	. Picture	d Cliffs		T. Penn. "D"
T. Yates			T. Miss	Т	C. Cliff H	ouse		T. Leadville
T. 7 Rivers_			T. Devonian	1	T. Menefee			T. Madison
T. Queen			T. Silurian	- 1	Γ. Point L	ookout		T. Elbert
T. Grayburg	3		T. Montoya	Т	 Mancos 	S		T. McCracken
T. San Andr	res		T. Simpson	l	. Gallup			1. Ignacio Otzte
T. Glorieta			T. McKee	E	Base Gree	nhorn		T. Granite
T. Paddock			I. Ellenburger		Γ. Dakota			T_Raton Top <u>Surface</u>
T. Blinebry_			T. Gr. Wash	1	f. Morriso	on		T. Vermejo <u>1,810'</u>
-								Trinidad <u>1,993'</u>
T.Tubb			T. Delaware Sand	1	T.Todilto_			T
T. Drinkard			T. Bone Springs		T. Entrada			T.
T. Abo			Т.	7	T. Wingate			1.
T. Wolfcam	ıp_		T	1	ſ. Chinle			T.
T. Penn			T	1	. Permia	n		1.
T. Penn_ T. Cisco (Bo	ough (C)	T	1	Γ. Penn "A	4"		T.
Include dat No. 1, from No. 2, from	ta on n	rate of wat	toto	water ro	ose in ho	NDS le.	feet	
			LITHOLOGY RECO)RD	(Attach a	dditiona	I sheet if nec	essary)
From T	Го	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology