Submit To Appropriate State Lease - 6 copies	District Office		State of New Mexico					Form C-105				
Fee Lease - 5 copies <u>District I</u>	ease - 5 copies Energy, Minerals and Natural Resources							Revised June 10, 2003 WELL API NO.				
District I	5 N. F. Hobbs, NM 88240 rict Oil Conservation Division							30-015-32806				
	Artesia, NM 88210			South St. Fr				5. Indicate Type of Lease STATE ☐ FEE ☒				
District Base And	1000 Rio Brazos Residence, NM 87410 District Santa Fe. NM 87505							State Oil & Gas Lease No.				
1220 S. St. Santa Fe, NM 87505												
WELL COMPLETION OR RECOMPLETION REPORTS AND LOG 1a. Type of Well:								7. Lease Nai	me or U	nit Agree	ment N	ame
OIL WELL	GAS WELL	L 🛛 DRY	☐ OTH	IER 1213	4	202		. 2000				
Type of Well: OIL WELL GAS WELL DRY OTHER								Crawford 27				
2. Name of Operator			(To A	PICO	24	1	8. Well No.				
Cimarex Energy	Co. of Colorad	0		100	"CSIA		1	004				
3. Address of Operato	or			621-10		100	9	9. Pool name	or Wil	dcat		
PO Box 140907;	Irving, TX 750	14-0907		31	0E 62.8],	White City	y; Pen	n (Gas)		
4. Well Location												
Unit Letter D	:660	_Feet From Th						rom The	We		_Line	1
Section 27 10. Date Spudded	11. Date T.D. Reac	Township hed 12. I	24S Date Compl. (Range_ Ready to Prod.)	13.			RKB, RT, G	R, etc.)	County	Edo I. Elev.	<u>1y</u> Casinghead
08-07-03	08-04-06			06-06	Manne	110 1-4	_	2' GR			C-1-1- T	20.10
15. Total Depth	Zones? Drilled By				Rotary Tool	otary		Cable T	OOIS			
11690' 19. Producing Interva		531' tion - Top, Bot	tom, Name			<u> </u>			20. W	as Directi	ional Su	irvey Made
White City; Peni	n (Gas) 9764' –								5			es
21. Type Electric and Neutron, Laterolo		nd					4	22. Was Well Cored				
23.	<u> </u>		CASIN	G RECOR	D (Rep	ort all s	tring	gs set in	well)			
CASING SIZE		LB./FT.		TH SET		LE SIZE				RECORD	7	AMOUNT PULLED
13-3/8" H-40 9-5/8" J-55		8# 6#		430' 17-1/2" 3832' 12-1/4"				360 sx circ 25 sx 1100 sx circ 287 sx				
7" N-80		6#		690'		-3/4"		1450 sx TOC 8500'				
24.			LINER R				25.		TUBI	NG REC	ORD	
SIZE	ГОР	BOTTOM	SA	CKS CEMENT	SCREEN		SIZE 2-3/			EPTH SET 751'	<u> </u>	PACKER SET 9736'
26. Perforation reco	ord (interval, size, a	nd number)	I		27. AC	ID, SHOT,		.CTURE, C			EEZE,	
112622 112662 6	' 6 (() - 1 - D	DD 🕜 1104	01		DEPTH II	ITERVAL		OUNT AND				
11263'-11266' 6 11202'-11212' 6				cmt	11202'	-11212'	1	4448 gal 45# ClearFrac w/ 2% KCL wtr, 22718# 8/40 Versaprop				
9764'-9936' 3 jsp		.2. @	50		9764'-9	0026'		881,579 gal Slick Water DeltaFrac140, 159000#				
					<u> </u>		30/5	50 Cerami	c Eco	noprop		
Deta First Production		d	1 (Fi		DUC ₁		,	1 377-11 C4-4-	(D	1 61 .		
Date First Production 10-06-06	Name of the second seco	roduction Met Flowing	nod (Flowing	gas lift, pumpin	g - Size and	type pump)	Well Statt	is (Proc	t. or Shut-	·in)	
Date of Test	Hours Tested	Choke Size		Prod'n For	Oil - Bbl	1	Gas -	MCF	W:	ater - Bbl.		Gas - Oil Ratio
11-06-06	24	wo		Test Period	0		90		28	₹		
Flow Tubing Press.	Casing Pressure	Calculated 24	Hour Rate	Oil - Bbl.		MCF		ater - Bbl.			vity - A	PI - (Corr.)
190	0											
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By												
30. List Attachments Deviation Summary, C-102												
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief												
Signature JUC	Signature <u>Vatalulunge</u> Name <u>Natalie Krueger</u> Title <u>Reg Analyst 1</u> Date <u>12/6/2006</u>											
E-mail Address nkrueger@cimarex.com												

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

Southeaste	rn New Mexico	Northwestern New Mexico					
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"				
T. Salt	T. Strawn 9987'	T. Kirtland-Fruitland	T. Penn. "C"				
B. Salt 1154'	T. Atoka 10209'	T. Pictured Cliffs	T. Penn. "D"				
T. Yates	T. Miss	T. Cliff House	T. Leadville				
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison				
T. Queen	T. Silurian	T. Point Lookout	T. Elbert				
T. Grayburg	T. Montoya	T. Mancos	T. McCracken				
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte				
T. Glorieta	T. McKee	B. Greenhorn	T. Granite				
T. Paddock	T. Ellenburger	T. Dakota	T				
T. Blinebry	T. Gr. Wash	T. Morrison	Т.				
T. Tubb	T. Delaware 1830'	T.Todilto	Т.				
T. Drinkard	T. Bone Spring 5286'	T. Entrada	T.				
T. Abo	T. Morrow 11131'	T. Wingate	T.				
T. Wolfcamp 8413'	T.	T. Chinle	T.				
T. Penn	T	T. Permian	Т.				
T. Cisco (Bough C) 9763'	T.	T. Penn "A"	T.				

OIL OR GAS SANDS OR ZONES

No. 1, fromtoto		No. 3. from	toto	
No. 2, fromto		-		
•		WATER SANDS		
Include data on rate of water inflow and elevation to	which water rose in hole.	•		
No. 1, from	to	feet		
No. 2, from	to	feet		

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
1							