State Of New Mexico State Lease - 6 copies Fee Lease - 5 copies Free Lease - 5 copies Fr								Form C-105 Revised June 10, 2003									
District I 1625 N French Dr., Ho	District I 625 N French Dr., Hobbs, NM 88240								WELL API NO.								
District II 1301 W. Grand Avenue, Artesia, NM'88276008 District III 1220 South St. Francis Dr.									-	30-025-35971 / S. Indicate Type of Lease							
I 1000 Pro Brozos Pd Aztec NM 9741047 TA IF \$7.85 BA \$7										5. Indicate Type of Lease STATE FEE FEE							
District IV 1220 S St Francis Samuel M 9603										State Oil & Gas Lease No.							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																	
1a. Type of Well: OIL WELL ☑ GAS WELL ☐ DRY ☐ OTHER								-	7. Lease Name or Unit Agreement Name								
b. Type of Completion: NEW ☐ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER perf. bone spring									-	Pennzoil 36 State Com 29894							
2. Name of Operator Cimarex Energy Co. of Colorado (162683)									- 1	8. Well No.							
3. Address of Operat		iora	00 (1626	083)		· · · · · · · · · · · · · · · · · · ·						9. Pool name or Wildcat					
PO Box 140907		< 750	014-090	7								Apache Ri			Spring	•	
4. Well Location	,			<u>*</u>								7 .pu	-6-, -		<u>- </u>		
SHL: Unit Letter_			Feet F				_Line and		121			m The Eas	st	Line			
Section_	36		nship						3E	NM_	County				<u>ea</u>		
10. Date Spudded	11. Date T.D.	Reac	ned 1	2. Date	Compl. (1	Keady	y to Prod.)		13. E	levations (DF&	RKB, RT, GR	., etc.)		14. Elev.	Casinghead	
09-05-02	10-09	9-02	?		4-1	18-08	3				36	17' GR					
15. Total Depth	16. Plu	g Bac	k T.D.	17.	. If Multip Zones?	ple Co	ompl. How	Many	,	18. Interva Drilled By		Rotary Tools			Cable	Tools	
13700' 10300'					Zones: Dimed By					Rotary							
19. Producing Interva	al(s), of this co	omple	tion - Top,	Bottom,	, Name								20. Wa	s Direc	tional S	urvey Made	
Apache Ridge; Bo			3'-10825'										10 1			No .	
21. Type Electric and Logs run on initia	_											22. Was Wel	l Cored				
23.	ar compicer				ΔSIN	C R	RECOL	2D (Reno	ort all s	trin	gs set in v	ve11)				
CASING SIZE	WE	EIGHT	Γ LB./FT.	\top	DEPT			<u> </u>		E SIZE	11111	CEMEN'		RECOR	.D	AMOUNT PULLED	
13%		4	8		52	527' 17½					550 sx, circ 252 sx						
9% 40				4676′				1	2¼		2300 sx, TOC 2500')'			
5½		1	.7			700'				7½		2150 s			5'		
4		10.	.46		13607′				5½		339 sx, TOC 0' TUBING RECOR						
SIZE	TOP		BOTTON		INER R			SCRI	EN		25. SIZI			G REO		PACKER SET	
SIZE .	101		BOTTO	VI.	SACK	CLI	VILIVI	JCKI	SILIN		3124	2¾"	DEI	939		TACKER SET	
26. Perforation record	d (interval, siz	e, and	l number)	27. A	CID, SI	HOT,	FRACT	URE,	CEM	ENT, SQU	JEE.	ZE, ETC.				<u> </u>	
CIBP @ 10300' w	-		ор		INTERVAL	_				MATERI							
10176′-10206′ 3	•	S		1020	06'-9506	6'	4000 gal	15%	Acid,	275 %"	ball	sealers, flus	h with	1 46 b	bl 4% I	KCL	
9534'-9544' 3 sp 9506'-9526' 3 sp																	
•	i or noiez						DD) III		ON							
28 PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod or Shut-in)							m)										
7-18-08			lowing	,	,- 10	O*** *;	5.5 PP)F - F F)			ducing		o. 0	,	
Date of Test	Hours Test	ed	Choke Siz	:e			I'n For		- Bbl			- MCF		er - Bb	1	Gas - Oil Ratio	
7-19-08 Flow Tubing Press.	24 Casing Press		24/64 Calculated	124 Ho	um Data		Period Bbl.	10	Gas - 1	4CE	483	Vater - Bbl.	15	01.0	!4 A	48300	
riow rubing riess.	Casing Fiess	uic	Calculated	1 24 110	ui Kaic	011 -	· DUI.	1	Gas - I	VICF	ı	valei - Dui.		Oli Gi	avity - A	.PI - (Corr)	
220	75											····		45.4			
29. Disposition of Ga		-			المعاملة		7 10 00 4		4.00	4h Cl -		0 20 00	Test W	/itnesse	ed By		
Sold, Well was SI from 4-18-08 to 7-17-08, produced from 7-18-08 to 7-24-08 then SI until 8-30-08 30. List Attachments																	
C-102																	
31 .I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.																	
Signature 5	Signature Printed Name Scott Haynes Title Reg Analyst Date 9/10/2008																
E-mail Address	shaynes@c	imaı	rex.com												<i></i>		

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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

Southe	eastern N	New Mexico		Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo	T. Penn. "B"		
T. Salt		T. Strawn	12154'	T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt		T. Atoka	12506'	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	T.		
T. Tubb		T. Delaware		T.Todilto	T.		
T. Drinkard		T. Bone Spring	8246'	T. Entrada	T.		
T. Abo Shale		T. Morrow	12700'	T. Wingate	T.		
T. Wolfcamp	10826'	T. SBSS		T. Chinle	T.		
T. Penn		T. Barnett 13582'		T. Permian	T.		
T. Cisco (Bough C)		T. Rustler		T. Penn "A"	T.		

OIL OR GAS SANDS OR ZONES

No. 1, fromtoto		No. 3, fromto				
No. 2, fromto						
,		NT WATER SANDS				
Include data on rate of water inflow a	ind elevation to which water rose in	hole.				
No. 1, from	to	feet	• • • • • • • • • • • • • • • • • • • •			
No. 2, from	to	feet				
•		feet				
LITHOLOGY RECORD (Attach additional sheet if necessary)						

From	То	In Feet	Lithology	From	То	In Feet	Lithology