Submit To Appropri	ate Dist	trict Office			State of	New Mex	ico		\top			_	Form C-105	
State Lease - 6 copies Energy, Minerals and Natural Resources							Ĺ	Revised June 10, 2003						
Fee Lease - 5 copies District I Oil Conservation Division						WELL API NO.								
1625 N. French Dr.,	Hobbs	NM 88240				rvation Div h St. Franc	-		ŀ	30-025-38952 5. Indicate Type of Lease				
<u>District II</u>			ქ∥2 0)08		e, NM 875				STATE FEE				
1301 W. Grand Avenue, Artesia, NM				State Oil & Gas Lease No										
88210 District III 1000 Rio Brazos Rd District IV		M8.7410												
1220 S. St. Francis I 87505														
V	VELL C	OMPLETIO	ON OR RE	COMPLETIC	N REPO	ORT AND	LOG		4				AND A THREE PARTY AND A STATE OF THE STATE O	
1a. Type of Well: OIL WELI	LØ	GAS WELI	_ D	RY 🗆 C	THER_					7. Lease Na	ne or Unit Ag	reement l	Name	
b. Type of Comple NEW WELL O		☐ DEEPE		_	FF. ESVR. Γ	7 OTHE	R perf. bo	ne snring		Smith				
2. Name of Operator Cimarex Energy Co.		ado (162683	*-		<u> </u>		rc peri. 00.	пс эртт <u>ь</u>		8. Well No. 002				
3. Address of Operat		<u> </u>				****			-	9. Pool name	or Wildoot			
PO Box 140907; Irvir		5014-0907									e; Bone Sprini	3		
4. Well Location	ъ	220	F 4 F	T1 0 41	T .	1 22	^	E . E . M						
SHL: Unit Letter_ Section25		. 330 Township	_	The South	Line Range	and <u>33(</u> 33	_	Feet From TI NMPM	ne		_Line ounty	Lea		
		te T.D. Reac		2. Date Comp				Elevations (I)F&				. Casinghead	
7-9-08		8-9-08			9-3-08				20	20/ CD			_	
15. Total Depth	1	16 Plug Bac	k T.D.	17. If Mu		npl. How N	 ⁄Ianv	18. Interval		20' GR Rotary Tool	<u> </u>	Cable	Tools	
12,532′			280′		-	•	•	Drilled By		•		1		
19. Producing Interv	19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made													
9563'-9590'		·											No	
21. Type Electric and RCBGRL, SDDSNGR,			ACINIC DE	CORD (Dans	11		-11\			22. Was Wo	ell Cored			
23. CASING SIZE		WEIGHT		CORD (Repo	PTH SET			LE SIZE		CEME	NTING RECO	ORD	AMOUNT PULLED	
13¾		4	8	1,418'				17½			circ 135 sx to		12.00.11102222	
8 5/8			2		5,382'			11			circ 155 sx to			
5 ½			.7	_	12,532'			7 7/8		1120 s	x, TOC 5118 (CBL		
24.				LINER RECO	RD				25.		UBING REC	ORD		
	TOP		BOTTO		SACKS CEMENT		CREEN	SIZE		3	DEPTH		PACKER SET	
27/8		9563'	956							2 7/8"	9/	185'	TAC 8938'	
26. Perforation recor 9563'-9590', 3 SPF, 8			number)	27. ACID,				IENT, SQU D MATERIA						
1				9563-959		500gal 7 ½		D MATERIA	AL U	SED				
				3003 333	<u> </u>	300841 7 7.	701100							
											_			
						DDA	DUCT	TON			<u> </u>			
28 Date First Production	1	Тр	roduction N	Method (Flowi	na aas lu		DUCT			T Wa	Il Status (Pro	J Cl		
9-4-08			umping	riculou (1 10%)	rg, gus tij	ı, pumping	- Size and	type pump)			ducing	a or snui	-inj	
Date of Test 9-8-08	Hou 24	rs Tested	Choke Siz 16/64	te	Prod'i Test I		Oil - Bbl 95		Gas -	- MCF	Water - I	Bbi.	Gas - Oil Ratio 5389	
Flow Tubing Press.		g Pressure		1 24 Hour Rate	_		Gas -			ater - Bbl.		Gravity - A	API - (Corr.)	
560	320					95		512		6	40.8			
29. Disposition of Ga	as (Sold	, used for fue	el, vented, e	tc.)							Test Witne	ssed By		
30. List Attachments														
C-102, Deviation Rep	ort													
31 .I hereby certify	that th	ne informat	ion shown	on both side	s of this	form is tr	ue and co	mplete to th	he b	est of my kn	owledge and	d belief.		
Signature	wo	An	· · · · ·	Printe Name		t Jenning	gs	_Title		Reg Ana	lyst	Date_	10/30/2008	
E-mail Address	bajen	inings@ci	marex.co	<u>m</u>										
					INS	TRI		IONS		Va				
omi					#T 410				•	ハニ				

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

Sou	theastern N	New Mexico		Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo	T. Penn. "B"		
T. Salt		T. Strawn	12184'	T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt		T. Atoka	12461'	T. Pictured Cliffs	T. Penn. "D"		
T. Yates	3377'	T. Strawn M	12393'	T. Cliff House	T. Leadville		
T. 7 Rivers	3757'	T. Airstrip Pay	9483'	T. Menefee	T. Madison		
T. Queen	4510'	T. Silurian		T. Point Lookout	T. Elbert		
T. Grayburg		T. Montoya		T. Mancos	T. McCracken		
T. San Andres	4571'	T. Simpson		T. Gallup	T. Ignacio Otzte		
T. Glorieta		T. BS1		B. Greenhorn	T. Granite		
T. Paddock		T. BS Airstrip	9557'	T. Dakota	T.		
T. BSPG 1	9432'	T. Yates Sand	3615′	T. Morrison	T.		
T. Wolfcamp Mrkr	11132'	T. Delaware	5465'	T.Todilto	T.		
T. Del Mrkr 3	9615'	T. TBSS	10627'	T. Entrada	Т.		
T. BSPG Shale	9158'	T. BSPG	8221'	T. Wingate	Т.		
T. Wolfcamp	10891'	T. SBSS	9860'	T. Chinle	T.		
T. TBSC	10307'	T. FBSS	9372'	T. Permian	T.		
T. Capitan	4197'	T. SBSC	9639'	T. Penn "A"	T.		

OIL OR GAS SANDS OR ZONES

	SAL	ADS OR ZONES
No. 1, fromto		No. 3, fromtoto
No. 2, fromto		No. 4, fromtoto
•	IMPORT	ANT WATER SANDS
Include data on rate of water inflow as	nd elevation to which water rose	in hole.
No. 1, from	to	feet
No. 2, from	to	feet
•		feet
•		DD (A44-1, -1414;1-14; C

LITHOLOGY KECOKD (Attach additional sheet if necessary)

	From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
,								
							i	
			,					

REFERENCE SHEET FOR UNDESIGNATED WELLS

22 Placed in Pool

	Fm	Pm	N	Pc
17-21 C	XX	ХX		хх
17-21 W	XX	ХX		ХX

		1. Date:	11/5/2008
paragraph	2. Type of Well:		
paragraph	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	X Gas:	
	3. County: L	EA	
4 Operator		API NUMBER	
CIMAREX ENERGY CO OF COLORADO		30 - 025	- 38952
5 Address of Operator			
PO BOX 140907			
** IRVING TX 75014			
6 Lease name or Unit Agreement Name		200000000000000000000000000000000000000	Number
>>> SMITH		#	- 2
8 Well Location		r	
Unit Letter. P 330 feet from the S line and 330	_feet from the	Eline	
Section 25 Township 19S Range 33E	-		
9 Completion Date 11 Perfs	Тор	Bottom	TD
9/3/2008	9563	9590	12532
10 Name of Producing Formation(s) 12 Open Hole C	asing shoe	Bottom	PBTD
BONE SPRING			12280
13 C-123 Filed Date ; 15 Name of Pool Requested or temperory Wi	ildcat designation		₩ Pool ID num
Y N XX APACHE RIDGE; BONE SPI	***	***************************************	2260
16 Remarks			
EXTEND			
		·	
TO BE COMPLETED BY DISTRICT GEOLOGIST			
17 Action taken 18 Pool Name			Pool ID num
EXTEND APACHE RIDGE;BONE SPRING			2260
T 40 C D 22 E	T 40 C D 2	<i>1</i> =	
T 19 S, R 33 E	T 19 S, R 3	4 C	
CEC 35, CEM	SEC 20. SW	U.A.	
SEC 25: SE/4	SEC 30: SW	14	•
SEC 36: NE/4 & SW/4			
19 Advertised for HEARING		20 Case Number	
21 Name of pool for which was advertised			Pool ID num
21 Name of pool for which was advertised APACHE RIDGE;BONE SPRING			Pool ID num 2260

By order number

R-