Submit To Appropriate State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., H <u>District III</u> 1301 W. Grand Avenu <u>District III</u> 1000 Rio Brazos Rd , J <u>District IV</u> 1220 S St. Francis Dr.	obbs, NM 88240 ie, Artesia, NM 88210 Aztec, NM 8741	APR 22	2 2000il Co S Otal S Otal	erals and l	Natural F on Divis Francis	Resources ion Dr.	-	WELL API 30-025-38 5. Indicate STA State Oil &	558 Type of I TE 🛛	Lease FE	Form C-105 Revised June 10, 2003
WELL CO						DIOG				New York	
OIL WELL 🛛 GAS WELL 🗌 DRY 🗌 OTHER							_ /	7 Lease Name	e or Unit Ag	reement l	Name
WELL O	ORK 🔲 DEEPI VER				THER			Pennzoil B 36 State			
2. Name of Operator Cimarex Energ		ado (1626	583) /	•				8. Well No. 003			
3. Address of Opera PO Box 140907		014-090	7					9. Pool name or Wildcat Apache Ridge; Bone Spring			
4. Well Location SHL: Unit Letter_				lorth Line	-			The East	Line)	
Section		/nship	19S	Range	<u>33E</u>		1PM_		_County		Lea
10. Date Spudded 10-07-07	11. Date T.D. Read		2. Date Compl.	(Ready to Prod	1.) I	3. Elevations (RKB, RT, GR 08' GR	, etc.)	14. Elev	. Casinghead
15 Total Depth	16. Plug Ba			iple Compl. He	ow Many	18. Interv		Rotary Tools		Cable	Tools
10415'	10	211'	Zones?			Drilled B	у	Pot	201		
19. Producing Interv			Bottom, Name	•				Rota		ectional S	urvey Made
Apache Ridge; B	one Spring 948							-			No
21. Type Electric an	-							22. Was Well Cored			
Porosity, Density	y, CBL		C A CINI	C DECO			<u> </u>	No	11.		
23 CASING SIZE	WEIGH	T LB./FT.				OLE SIZE	rings	s set in we			
13%		48		DEPTH SET HOLE SIZE 489' 17½				CEMENTING RECORD AMOUNT PULLED 400 sx, circ 105 sx			
85%		32	5368' 11				1975 sx, circ 490 sx				
5½		17	10)415'		71⁄8		779 bbl, CBL TOC 1388'			
24	TOD		LINER RECO				25.	TUBING RECORD			
SIZE 4½	TOP '	BOTTON 1025		S CEMENT	SCREEN	N	SIZE	23⁄8	DEPTH S		PACKER SET
26 Perforation record	-				TURE CH	MENT SO	L UEEZ		94	32′	9432'
	26 Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 9486'-9516' 4 spf, 60°, 120 holes DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED										
			9486'-951	6' 3000 🔮	gal 15% H	Cl, spaced o	out 1	170 % 1.3 gr. R. balls			
		-									
28. Date First Production	n	Production N	fethod (Flowing		RODUC			Well	Status (Prod	d or Shut	
12-28-07		lowing	(- · · · ····e	, 8 (), p1					lucing	a, or onui	-111/
Date of Test	Hours Tested	Choke Siz	e	Prod'n For Test Period	Oil - B	bl		MCF	Water - E	Bbl.	Gas - Oil Ratio
01-04-08 Flow Tubing Press.	24 Casing Pressure	30/64	24 Hour Rate	Oil - Bbl.	40 Ga	s - MCF	201 W	ater - Bbl.		Growitz /	5025
	_		21110011000				1	ater - DDI.		-	$\operatorname{Arr}(\operatorname{Corr})$
125 29. Disposition of G	100 as (Sold used for fi	al vantad a	tol						41.(······································
Sold	us (boin, useu joi ju	ici, remeu, ei							Test Witnes	sed By	
30. List Attachments	3							I			
C-102, Deviation Report											
31 .I hereby certify	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 Q	tality	me	<u>L</u> Name	Natalie K	rueger	Title		Reg Anal	yst	Date	4/19/2008
LE-mail Address	nkrueger@cim	arex.com									
]	INSTF	RUCI	TIONS	5				

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4

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

Southeast	ern New Mexico		Northwestern New Mexico			
T. Anhy	T. Canyon		T. Ojo Alamo	T. Penn. "B"		
T. Salt	T. Strawn		T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt	T. Atoka		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	Т.		
T. Blinebry T. Gr. Wash		T. Morrison	Т.			
T. Tubb	T. Delaware		T.Todilto	T.		
T. Drinkard	T. Bone Spring	8261'	T. Entrada	Т.		
T. Abo Shale	T. FBSS	9336'	T. Wingate	Τ.		
T. Wolfcamp	T. SBSC	9329'	T. Chinle	Τ.		
T. Penn	T. SBSS 9850'		T. Permian	Τ.		
T. Cisco (Bough C) T.			T. Penn "A"	Τ.		
OIL OR GAS SANDS OR ZONES						

	IMPORTANT WATER SANDS
No. 2, fromtoto	
No. 1, from	No. 3, fromtoto

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	to	feet
No. 2, from		
No. 3, from		

LITHOLOGY RECORD (Attach additional sheet if necessary)

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