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Submit To Appropriate District Office State Lease - 6 copies State of New Mexico						Form C-105					
Fee Lease - 5 copies Energy, Miner				nerals and Natural Resources			Revised June 10, 2003				
District I 1625 N French Dr., H	trict I 5 N French Dr., Hobbs, NM 88240					WELL API NO.					
District II	,		Oil Conservation	n Division		30-015-3800			4		
1301 W Grand Avenu District III	ie, Artesia, NM 8821)	1220 South St. F			5. Indicate	Type of I				
1000 R10 Brazos Rd,	Aztec, NM 87410						re 🛛	FEE			
District IV 1220 S. St. Francis Dr	Santa Fe NM 8750	5	Santa Fe, NM	1 8/303		State Oil &	Gas Leas	se No.			
1220 S St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG							TO THE RESIDENCE OF THE PROPERTY OF				
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							Chaser 8 State RECEIVED				
2. Name of Operato	r					8 Well No JUL 2 5 20			25 2011		
Cimarex Energ	gy Co. of Color	ado				NMOCD ARTES			D ARTESIA		
3. Address of Opera						9. Pool name or Wildca			D / III LOI/ I		
600 N. Marienfo	ld, Suite 600 N	Midland, TX 79	9701			Empire; Glorieta-Yeso, East					
4. Well Location	D - 7	20 5 5	am Tha Namt	Line J	1525	P P-	. Th	Eco4	f :		
SHL: Unit Letter Secti	on 8	Township		_Line and Range	29E	Feet Fron NMPM_	1 Ine	EastCo	Line unty Eddy		
10 Date Spudded 02-21-11	11. Date T D. Rea 02-28-1		Date Compl. (Ready to Prod 05-17-11) 13 EI		F& RKB, RT, GR, etc.) 14. Elev. Casinghead 3617 GR			Casinghead		
15 Total Depth	16. Plug B		17 If Multiple Compl. Ho	w Many	18. Intervals			Cable T	`ools		
			Zones?				-				
5307		5259				Rota	ry				
19. Producing Inter	val(s), of this comp	letion - Top, Bot	ttom, Name	•		20. Was Directional Survey Made					
4223-4639 – Blinebry; 3878-4180 – Paddock							No				
21 Type Electric at						22. Was Well Cored					
Porosity and Re	sistivity					No					
23.			CASING RECO								
CASING SIZE		HT LB /FT.	DEPTH SET		HOLE SIZE		CEMENTING RECOR		AMOUNT PULLE		
		42#			16		95 sx				
8.625		24#			11		00 sx				
5.5		17# ·	5307	7.8	7.875		50 sx				
24.		I DOTTOLI	LINER RECORD	- Loopers	25		JBING R		DACKED GET		
SIZE	ТОР	BOTTOM	SACKS CEMENT	SCREEN	SI		DEPTH	SEI	PACKER SET		
					2.	875	3797				
26 8 8	14 4 1			27 4 615	OHOE ED	complete con	ADNIE G	OLUBBAR	PARC		
	cord (interval, size	, and number)				ACTURE, CEI					
4223-4639 2 sp 3878-4180 2 sp				DEPTH IN 4223-4639		AMOUNT AND KIND MATERIAL USED 885,208 gal slickwater & 326,664# 40/70 white sand					
38/8-4180 2 sp	i, 32 notes						1,116,822 gal slickwater & 433,656# 40/70 white said				
			3878-4180			1,110,022 gai stickwatci & 455,050# 40/70 witte said					
					ION						
28.	<u> </u>	Donate of the State		RODUCT		117.11.01	/D / ~				
Date First Production	on		hod (Flowing, gas lift, pump	ing - Size and t	Well Status (Prod or Shut-in) Producing						
05-19-11 Date of Test	Hours Tested	Sub pump Choke Size	Prod'n For	Oil - Bbl	Co	s - MCF	Water - I	Rhl	Gas - Oıl Ratıo		
05-25-11	Hours Tested	Choke Size	Test Period	39	1	176		301. 199	4513		
Flow Tubing	Casing Pressure	Calculated 2		Gas - N		Water - Bbl			.PI - (Corr.)		
Press.	140	Hour Rate				20,			38.72		
29 Disposition of C		fuel, vented, etc	1		L		Test Witne	ssed By			
Sold											
30. List Attachments C-102, Deviation Report											
•											
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 Works Printed Name Natalie Krueger Title Regulatory Analyst Date 7/22/2011											
		()								
E-mail Address <u>nkrueger@cimarex.com</u>											

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

Se	outheastern	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 3821		T. McKee	B. Greenhorn	T. Granite			
T. Paddock		T. Ellenburger	T. Dakota	Т.			
T. Blinebry	4413	T. Gr. Wash	T. Morrison	Т.			
T. Tubb	3878	T. Delaware	T.Todilto	Т. :			
T. Drinkard	•	T. Bone Spring	T. Entrada	Т.			
T. Abo Shale		T. Morrow	T. Wingate	Т.			
T. Wolfcamp		T. SBSS	T. Chinle	T.			
T. Penn		T. Barnett	T. Permian	Т			
T. Cisco (Bough C) T. Rustler			T. Penn "A"	T.			

OIL OR GAS SANDS OR ZONES

		011201120		
No. 1, from	to	No. 3, from	to	
No. 2, from	to	No. 4, from	to	
,		WATER SANDS		
Include data on rate of water int	low and elevation to which water rose in hol	e.		
No. 1, from	to	feet		
No. 2, from	to	feet		
•	to			
,				

LITHOLOGY RECORD (Attach additional sheet if necessary)

			DITTIOL OUT TELOTIED (-				
From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
	1							