

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources <div style="font-size: 2em; font-weight: bold; margin: 10px 0;">RECEIVED</div> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-025-36876 ✓ 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____ b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name State LF 30 ✓		
2. Name of Operator Cimarex Energy Co. of Colorado ✓		8 Well No. 003 ✓		
3. Address of Operator 5215 N. O'Connor Blvd., Ste. 1500; Irving, TX 75039		9. Pool name or Wildcat Kemnitz; Atoka-Morrow, South (Gas)		
4. Well Location SHL: Unit Letter <u>O</u> : <u>990</u> Feet From The <u>South</u> Line and <u>1490</u> Feet From The <u>East</u> Line ✓ Section <u>30</u> Township <u>16S</u> Range <u>34E</u> NMPM County <u>Lea</u>				
10. Date Spudded 03-26-05	11. Date T.D. Reached 04-30-05	12 Date Compl. (Ready to Prod.) NA	13. Elevations (DF& RKB, RT, GR, etc.) 4131' GR	14. Elev. Casinghead
15. Total Depth 13477'	16. Plug Back T.D. 13313'	17. If Multiple Compl. How Many Zones? NA	18. Intervals Drilled By Rotary Tools Rotary	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name No producing interval...well SI				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Micro-CFL / Gamma Ray, Compensated Neutron / Gamma Ray				22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5	426	17 1/2	450 sx	
9 5/8	40	4520	12 1/4	1360 sx	
5 1/2	17	13477	8 3/4	2650 sx, DV tool @ 8736'	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
13249-13257 6 spf 48 holes (Morrow)	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
13266-13272 6 spf 36 holes (Morrow)	13249-13272 100 gal 7 1/2% HCl, 40000# 16/30 Premium Bauxite w/ 56.2 Q CO ₂
12738-12756 6 spf 108 holes (Atoka)	
13142-13144 6 spf 18 holes (Morrow)	

28. PRODUCTION							
Date First Production No production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in) Shut-in		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24 Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
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30. List Attachments Deviation Report, 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 <u>Natalie Krueger</u>	Printed Name <u>Natalie Krueger</u>	Title <u>Regulatory Analyst</u>	Date <u>8/12/2009</u>
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

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy	T. Abo	7992	T. Ojo Alamo	T. Penn. "B"	
T. Rustler	T. Wolfcamp	9760	T. Kirtland-Fruitland	T. Penn. "C"	
T. Tansill	T. Wolfcamp B		T. Pictured Cliffs	T. Penn. "D"	
T. Yates	T. Cisco	11056	T. Cliff House	T. Leadville	
T. 7 Rivers	T. Canyon		T. Menefee	T. Madison	
T. Queen	T. Strawn	12118	T. Point Lookout	T. Elbert	
T. Grayburg	T. Atoka	12380	T. Mancos	T. McCracken	
T. San Andres	4530	T. Miss	13240	T. Gallup	T. Ignacio Otzte
T. Glorieta	5978	T. Devonian		B. Greenhorn	T. Granite
T. Paddock	6607	T. Silurian		T. Dakota	T.
T. Blinebry		T. Montoya		T. Morrison	
T. Tubb	7230	T. Simpson		T.Todilto	
T. Drinkard		T. McKee		T. Entrada	
T. Bone Spring		T. Ellenburger		T. Wingate	
T. FBSS		T. Gr. Wash		T. Chinle	
T. SBSS		T. Morrow	12820	T. Permian	
T. TBSS				T. Penn "A"	

OIL OR GAS SANDS OR ZONES

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT 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.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology