

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 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-015-37508 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No.
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER		7. Lease Name or Unit Agreement Name Cypher 36 State Com
2. Name of Operator Cimarex Energy Co. of Colorado		8. Well No. 001
3. Address of Operator 600 N. Marienfeld, Suite 600 Midland, TX 79701		9. Pool name or Wildcat White City; Wolfcamp Wildcat S
4. Well Location SHL: Unit Letter <u>A</u> : <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>36</u> Township <u>25S</u> Range <u>25E</u> NMPM <u>County</u> <u>Eddy</u>		
10. Date Spudded 02.15.10	11. Date T.D. Reached 04.23.10	12. Date Compl. (Ready to Prod.) 10.18.10
13. Elevations (DF& RKB, RT, GR, etc.) 3491 GR		14. Elev. Casinghead
15. Total Depth 10692	16. Plug Back T.D. 10594	17. If Multiple Compl. How Many Zones? 2
18. Intervals Drilled By Rotary		Cable Tools
19. Producing Interval(s) of this completion - Top, Bottom, Name 9977-10256 Cisco Canyon, 8904-9568 Wolfcamp		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Porosity, Resistivity		22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
13.375	48	451
9.625	40	1716
7	8.75	10696
24. LINER RECORD		
SIZE	TOP	BOTTOM
25. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
3.5	8791	8791
26. Perforation record (interval, size, and number) 9375-9568 3 spf, 60 holes Wolfcamp 9157-9324 3 spf, 57 holes Wolfcamp 8904-9116 3 spf, 60 holes Wolfcamp		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 8904-9568 WC 653215 gal slick water, 558471# 30/50 White Sand		
28. PRODUCTION		
Date First Production 10.19.10	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	
Well Status (Prod. or Shut-in) Producing		
Date of Test 11.18.10	Hours Tested 24	Choke Size 27/64
Flow Tubing Press. 580	Casing Pressure 480	Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 57.6
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		
30. List Attachments C-102, Deviation Report, Production Log		
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 <u>Natalie Krueger</u> Printed Name <u>Natalie Krueger</u> Title <u>Regulatory Analyst</u> Date <u>1/18/2011</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	
B. Anhy			T. Ojo Alamo	T. Penn. "B"
T. Salt	960		T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	1507		T. Pictured Cliffs	T. Penn. "D"
T. Yates			T. Cliff House	T. Leadville
T. 7 Rivers			T. Menefee	T. Madison
T. Queen			T. Point Lookout	T. Elbert
T. Grayburg			T. Mancos	T. McCracken
T. San Andres			T. Gallup	T. Ignacio Otzte
T. Glorieta			B. Greenhorn	T. Granite
T. Paddock			T. Dakota	T.
T. Blinebry			T. Morrison	T.
T. Tubb			T. Todilto	T.
T. Drinkard			T. Entrada	T.
T. Abo			T. Wingate	T.
T. Wolfcamp	9149		T. Chinle	T.
T. Penn			T. Permian	T.
T. Cisco	9951		T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, fromto.....

No. 2, from.....to.....

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

From	To	Thickness In Feet	Lithology