

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

Form C-105  
Revised June 10, 2003



Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.

30-015-23041

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 Wolfcamp RC

2. Name of Operator  
Cimarex Energy Co. of Colorado

3. Address of Operator  
600 N. Marienfeld St., Ste. 600; Midland, TX 79701

4. Well Location

SHL: Unit Letter G : 1325 Feet From The North Line and 2303 Feet From The East Line

Section 14 Township 19S Range 29E NMPM County Eddy

10. Date Spudded 10-25-79	11. Date T.D. Reached 12-15-79	12. Date Compl (Ready to Prod.) 11-02-09	13. Elevations (DF& RKB, RT, GR, etc.) 3357' GR	14. Elev. Casinghead
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15. Total Depth 11725'	16. Plug Back T.D. 10226'	17. If Multiple Compl How Many Zones?	18. Intervals Drilled By Rotary	Rotary Tools Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name  
Wolfcamp - 9148-9168'

20. Was Directional Survey Made  
No

21. Type Electric and Other Logs Run  
Logs run on initial completion

22. Was Well Cored  
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	1350	17 1/2	1400 sx CI C	
8 3/8	24	2900	11	1550 sx Lite, 300 sx CI C	
4 1/2	13.5 & 11.6	11725	7 7/8	150 sx 50-50 POZ, 1300 sx CI H	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	9055	

26. Perforation record (interval, size, and number)

9148-9168' 3 spf, 54 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9148-9168	3600 gal 15% NeFe w/ 81 ball sealers

28. PRODUCTION

Date First Production 11-02-09		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 11-16-09	Hours Tested 24	Choke Size WO	Prod'n For Test Period	Oil - Bbl 25	Gas - MCF 122	Water - Bbl. 0	Gas - Oil Ratio 4880
Flow Tubing Press. 55	Casing Pressure 120	Calculated 24 Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 40.3	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

30. List Attachments

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 Natalie Krueger Printed Name Natalie Krueger Title Regulatory Analyst Date 1/25/2010  
E-mail Address nkrueger@cimarex.com

MR

# 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. Salt	384	T. TBSS	T. Ojo Alamo	T. Penn. "B"
B. Salt	1238	T. Abo	T. Kirtland-Fruitland	T. Penn. "C"
T. Tansill		T. Wolfcamp 9135	T. Pictured Cliffs	T. Penn. "D"
T. Yates		T. Wolfcamp B	T. Cliff House	T. Leadville
T. 7 Rivers		T. Cisco	T. Menefee	T. Madison
T. Queen		T. Canyon	T. Point Lookout	T. Elbert
T. Grayburg 2772		T. Strawn 10034	T. Mancos	T. McCracken
T. San Andres		T. Atoka 10582	T. Gallup	T. Ignacio Otzte
T. Glorieta		T. Miss 11590	B. Greenhorn	T. Granite
T. Paddock		T. Devonian	T. Dakota	T.
T. Blinbry		T. Silurian	T. Morrison	
T. Tubb		T. Montoya	T. Todilto	
T. Drinkard		T. Simpson	T. Entrada	
T. Delaware		T. McKee	T. Wingate	
T. Bone Spring		T. Ellenburger	T. Chinle	
T. FBSS		T. Gr. Wash	T. Permian	
T. SBSS		T. Morrow 10850	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

From	To	Thickness In Feet	Lithology