

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 88211
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
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.
30-015-21151

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 Re-entry

2. Name of Operator

Cimarex Energy Co. of Colorado

3. Address of Operator

PO Box 140907; Irving, TX 75014-0907

4. Well Location

Unit Letter G : 1965 Feet From The North Line and 1977 Feet From The East Line
Section 16 Township 16S Range 28E NMPM County Eddy

10. Date Spudded 05-30-74 11. Date T.D. Reached 10-09-06 12. Date Compl. (Ready to Prod.) 11-28-06 13. Elevations (DF& RKB, RT, GR, etc.) 3568' GR 14. Elev. Casinghead

15. Total Depth 9575' 16. Plug Back T.D. 9143' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools Rotary

19. Producing Interval(s), of this completion - Top, Bottom, Name
Atoka Gas Wildcat 9104'-9113'

20. Was Directional Survey Made

21. Type Electric and Other Logs Run
Cement Bond

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" H-40	48#	334'	17-1/2"	(run by Amoco)	
9-5/8" J-55	40#	5235'	12-1/4"	(run by Amoco)	
5-1/2" P-110	17#	9200'	7-7/8"	610 sx TOC 5470' by CBL	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4-1/2" P-110	10811'	13895'	335 sx	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	9056'	9056'

26. Perforation record (interval, size, and number)
Cement retainer @ 9145' w/ 150 sx cmt
CIBP @ 9143'
9104'-9113' 4 spf, 32 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9104'-9113'	1500 gal 7-1/2% mud c/o acid, flush w/ 7% KCL
9104'-9113'	49570 gal foamed 35# CMHPG water frac 85:15 7%
	KCL w/ Methanol, CO2, & 50200# 18/40 Versaprop

28. PRODUCTION

Date First Production 11-28-06		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Prod		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12-23-06	24	30/64		7	913	7	130429
Flow Tubing Press.	Casing Pressure	Calculated 24 Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
220							

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 as true and complete to the best of my knowledge and belief

Signature Natalie Krueger Printed Name Natalie Krueger Title Reg Analyst I Date 1/18/2007
E-mail Address nkrueger@cimarex.com

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. Canyon 8082	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 9022	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss Lime	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 1796	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3290	T. McKee	B. Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware	T. Todilto	T.
T. Drinkard 4582	T. Bone Spring	T. Entrada	T.
T. Abo 5312	T. Morrow 9160	T. Wingate	T.
T. Wolfcamp 6752	T. Rustler	T. Chinle	T.
T. Penn	T. Morrow Clastics	T. Permian	T.
T. Cisco (Bough C)	T. Chester 9550'	T. Penn "A"	T.

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