

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.
30-015-34704

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

Name or Unit Agreement Name

New Mexico DD State Com

2. Name of Operator

Cimarex Energy Co. of Colorado

8. Well No.

004

3. Address of Operator

PO Box 140907; Irving, TX 75014-0907

9. Pool name or Wildcat

White City; Penn (Gas)

4. Well Location

Unit Letter J : 1650 Feet From The South Line and 1650 Feet From The East Line
Section 32 Township 24S Range 26E NMPM County Eddy

10. Date Spudded 07-18-06 11. Date T.D. Reached 10-21-06 12. Date Compl. (Ready to Prod.) 11-03-06 13. Elevations (DF& RKB, RT, GR, etc.) 3381' GR 14. Elev. Casinghead

15. Total Depth 11810' 16. Plug Back T.D. 11757' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Rotary Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name White City; Penn (Gas) 11064' - 11187' 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run Neutron, Laterolog, 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#	245'	17-1/2"	450 sx circ 150 sx	
9-5/8" J-55	40#	1710'	12-1/4"	660 sx, 1" w/ 450 sx circ 25 sx	
5-1/2" P-110	17#	11810'	8-3/4"	2315 sx TOC 953'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	11035'	

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

See attachment

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

See attachment

28. PRODUCTION

Date First Production 11-03-06		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod	
Date of Test 11-25-06	Hours Tested 24	Choke Size 24/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 51	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press. 510	Casing Pressure 1000	Calculated 24 Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

Test Witnessed By

30. List Attachments
Deviation Summary, 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 12/11/2006
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	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 9942'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 1441'	T. Atoka 10157'	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	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 1685'	T. Todilto	T.
T. Drinkard	T. Bone Spring 5231'	T. Entrada	T.
T. Abo	T. Morrow	T. Wingate	T.
T. Wolfcamp 8346'	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C) 9703'	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from6150'.....to.....6885'.....
No. 2, from.....6886'.....to.....8007'.....
No. 3, from.....8008'.....to.....8346'.....
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

5215 N. O'Connor Blvd
Suite 1500
Irving, TX 75039
972-401-3111 (phone)
972-443-6486 (fax)

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Cimarex Energy Co. of Colorado

January 8, 2007

New Mexico Energy Mineral & Natural Resources Dept.
Oil Conservation Division
1301 West Grand Avenue
Artesia, NM 88210
Attn: Mr. Bryan Arrant



RE: New Mexico DD State Com No. 4
30-015-34704
Eddy County, New Mexico
C-104, C-105 – **Tight Hole Status**

Dear Mr. Arrant,

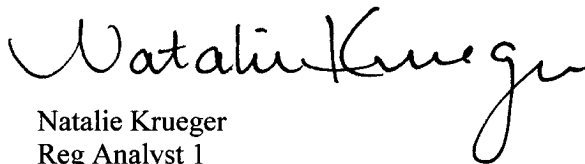
Enclosed please find (1) one original and (2) two copies of the C-104 and the C-105 for this well.

Please keep the completion and logs confidential for as long as possible. Thanks!

Also, our company has stopped running Sonic Logs regularly in order to save money, so I will no longer be able to send Sonic Logs to you on a regular basis. Sorry for the inconvenience.

If you have any questions or need further information, please call me at 469-420-2723.

Sincerely,


Natalie Krueger
Reg Analyst 1

nkrueger@cimarex.com

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