

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other In-  
structions on  
reverse side)FOR APPROVED  
OMB NO. 1004-0137  
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-3622

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Scout 18 Federal No. 3

9. API WELL NO.

30-025-37893

10. FIELD AND POOL, OR WILDCAT

Tonto; 7 Rivers

11. SEC. T. R. M., OR BLOCK AND SURVEY  
OR AREA

18-19S-34E

12. COUNTY OR  
PARISH

Lea

13. STATE

NM

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other \_\_\_\_\_

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR

Cimarex Energy Co. of Colorado

3. ADDRESS AND TELEPHONE NO.

P O Box 140907 Irving Tx. 75014-0907

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 810' FSL &amp; 1830' FWL

At top prod. interval reported below 810' FSL &amp; 1830' FWL

At total depth 810' FSL &amp; 1830' FWL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11-05-06

16. DATE T.D. REACHED

11-11-06

17. DATE COMPL. (Ready to prod.)

12-12-06

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

3708' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

4100'

21. PLUG, BACK T.D., MD &amp; TVD

4015'

22. IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

All

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

Quail Ridge; Yates, South 3752' - 3873'

25. WAS DIRECTIONAL  
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Spaced Neutron, DLL Microguard, Cement Bond Log

27. WAS WELL CORED

No

## 28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" J-55	24#	425'	11"	200 sx circ 88 sx	
4-1/2" J-55	11.6#	4100'	7-7/8"	2140 sx TOC 88'	

## 29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3935'	

## 30. TUBING RECORD

## 31. PERFORATION RECORD (Interval, size and number)

3862'-3873' 6 spf 72 holes

3794'-3814' 6 spf 126 holes

3752'-3782' 6 spf 186 holes

## 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3752'-3873'	58635 gal Delta 140-R(15) cassyng 25740#
	20/40 Mesh Brady Sand & 126430# 12/20 Mesh
	Brady Sand

## 33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-12-06		Pumping - 2-1/2" x 1-1/2" x 16' RWBC				Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-31-06	24		→	5	11	128	2200
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

## 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

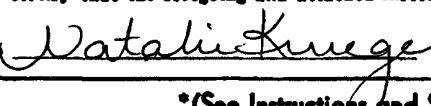
TEST WITNESSED BY

## 35. LIST OF ATTACHMENTS

Electric logs and Inclination Summary

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED



TITLE

Regulatory Analyst 1

DATE

04-17-07

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler	1584	
				Yates	3390	
				Base Yates Carb	3751	
				Yates Sand	3874	
				7 Rivers	3950	