

OCD-HOBBS
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions 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. 5

9. API WELL NO.

30-025-37881

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. RENVR. ☐ 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 660' FSL & 2030' FEL

At top prod. interval reported below 660' FSL & 2030' FEL

At total depth 660' FSL & 2030' FEL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 11-16-06	16. DATE T.D. REACHED 11-22-06	17. DATE COMPL. (Ready to prod.) 01-10-07	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3709' GR	19. SLEV. CASINGHEAD
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20. TOTAL DEPTH, MD & TVD 4236'	21. PLUG, BACK T.D., MD & TVD 4131'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY → All	ROTARY TOOLS	CABLE TOOLS
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Quail Ridge; Yates, South 3804' - 3920'

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#	440'	11"	225 sx circ 79 sx	
4-1/2" J-55	11.6#	4236'	7-7/8"	2140 sx circ 700 sx TOC 80'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4017'	

31. PERFORATION RECORD (Interval, size and number)

3804'-3808' 6 spf, 24 holes

3827'-3848' 6 spf, 126 holes

3849'-3854 6 spf, 36 holes

3915'-3920' 6 spf, 30 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3804'-3920'	18000 gal gelled 2% KCL Pad,
	44900 gal 2% KCL + 12/20 to 20/40 Brady Sand

33. PRODUCTION

DATE FIRST PRODUCTION 01-10-07		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2-1/2" x 1-1/2" x 16' RWBC				ACCEPTED FOR RECORD Producing	
DATE OF TEST 01-15-07	HOURS TESTED 24	CHOKER SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 7	GAS—MCF. 2	WATER—BBL. 116	GAS-OIL RATIO 5.28607
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
PETROLEUM GEOLOGIST

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

Natalie Kueger

TITLE

Regulatory Analyst I

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	1603	
				Yates	3411	
				Base Yates Carb	3776	
				Yates Sand	3921	
				7 Rivers	3980	