

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. 4

9. API WELL NO.

30-025-37880

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. ENVYR. ☐ 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 1750' FSL &amp; 2030' FEL

At top prod. interval reported below 1750' FSL &amp; 2030' FEL

At total depth 1750' FSL &amp; 2030' FEL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

08-14-06

16. DATE T.D. REACHED

08-23-06

17. DATE COMPL. (Ready to prod.)

10-03-06

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

3718' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

5015'

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

4884'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

All

CABLE TOOLS

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

Quail Ridge; Yates, South 3764' - 3844'

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" LS	23#	444'	11"	225 sx circ 46 sx	
5-1/2" J-55	17#	5015'	7-7/8"	2190 sx TOC 1972'	
				2990 sx	
				REMOVED TO SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	3883'	

31. PERFORATION RECORD (Interval, size and number)

3764' - 3844' 6 spf 342 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3764' - 3844'	55272 gal Silver Stem LT Enhanced w/ 20500# 20/40 Mesh Brady Sand & 98000# 12/20 Mesh Brady Sand

33. PRODUCTION

DATE FIRST PRODUCTION 10-03-06 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2-1/2 x 1-1/2 x 16 RHBC WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 10-20-06 HOURS TESTED 24 CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. 122 GAS—MCF. 95 WATER—BBL. 0 GAS-OIL RATIO 779

FLOW, TUBING PRESS. 110 CASING PRESSURE 80 CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRASP (GAL/HR.)

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

Sold

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

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

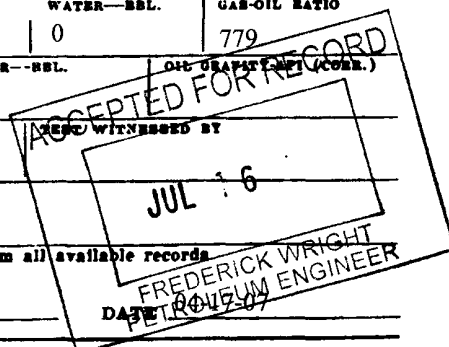
Datalin Krueger

TITLE

Regulatory Analyst I

\*(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	1597'	
				Yates	3393'	
				7 Rivers	3969'	
				Queen	4448'	
				Penrose	4662'	
				Capitan	4822'	