

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

NM-28172

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Adrianne 6 Federal No. 1

9. API WELL NO.

30-015-34319

10. FIELD AND POOL, OR WILDCAT

Chosa Draw; Morrow Wildcat

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

6-25S-26E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other

RECEIVED

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 200' FNL & 1700' FWL

At top prod. interval reported below 763' FNL & 863' FWL

At total depth 763' FNL & 863' FWL

14. PERMIT NO.

DATE ISSUED

JUN 22 2006

15. DATE SPUDDED

01-02-06

16. DATE T.D. REACHED

02-04-06

17. DATE COMPL. (Ready to prod.)

03-18-06

18. ELEVATIONS (DP, RKB, RT, GR, ETC.)*

3454' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 12250' TVD 12186'

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

MD 12119' TVD 12070'

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)*

Chosa Draw; Morrow Wildcat 11676' - 11955'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Spaced Neutron, DLL Microguard, Cement Bond Log

27. WAS WELL CORRED

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
13-3/8" H-40	48#	215'	17-1/2"	260 sx Premium Plus circ 50 sx	
9-5/8" J-55	40#	1915'	12-1/4"	735 sx IntC/Prem Plus circ 121 sx	
5-1/2" P-110	17#	12250'	8-3/4"	2040 sx IntC/Prem Neat TOC 0'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	11662'	11662'

31. PERFORATION RECORD (Interval, size and number)

11896' - 11955' 6 SPF 72 holes

11676' - 11706' 6 SPF 108 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11896' - 11955'	20793 gal foam 45# gel 85:15 7% KCL, CO ₂ , Methanol, 35500# Versaprop

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
03-18-06		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
03-26-06	24	40/64	→	0	2478	2	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
3100	0	→					

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 Natalie Krueger

TITLE Reg Analyst 1

DATE 06-20-06

*(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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	1631	1630
Bone Spring	5238	5237
Wolfcamp	8358	8332
Cisco-Canyon	9941	9892
Strawn	10254	10206
Atoka	10493	10444
Morrow	11069	11020