

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 *

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. PERM. ☒	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 1980' FSL & 860' FEL At top prod. interval reported below 1980' FSL & 860' FEL At total depth 1980' FSL & 860' FEL						5. LEASE DESIGNATION AND SERIAL NO. NM-056376	
6. UNIT AGREEMENT NAME						7. IF INDIAN, ALLOTTEE OR TRIBE NAME	
8. FARM OR LEASE NAME, WELL NO. Mallon 30 Federal No. 43						9. API WELL NO. 30-025-34448	
10. FIELD AND POOL, OR WILDCAT Gem; Strawn, East						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 30-19S-34E	
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH Lea	
						13. STATE NM	
15. DATE SPUDDED 05-21-98		16. DATE T.D. REACHED 07-17-98		17. DATE COMPL. (Ready to prod.) 02-13-07		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3668' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 13778'		21. PLUG, BACK T.D., MD & TVD 13095'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY All		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Gem; Strawn, East 12217'-12256'		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN	
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
13-3/8" J-55	54.5#	657'	17-1/2"	400 sx, circ 74 sx	
9-5/8" K-55	40#	4217'	12-1/4"	1800 sx, circ 203 sx	
5-1/2" N-80	17#	13800'	7-7/8"	2515 sx, TOC 0'	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	12162'	12162'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
12217'-12228' 3 jspf 33 holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12244'-12256' 3 jspf 36 holes		12217'-12258'	3450 gal 15% Strawn Acid w/ 100 1.3 RCNBS
		12217'-12258'	40572 gal Medallion 35Q Frac Liquid w/ 95 tons
			CO2 & 69480# Ultracore 18/40 flushed w/ 4158
			gal 35# Linear Gel

33. PRODUCTION							
DATE FIRST PRODUCTION 02-13-07		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 03-05-07	HOURS TESTED 24	CHOKE SIZE 19/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 35	GAS—MCF. 48	WATER—BBL. 2	GAS-OIL RATIO 137
FLOW. TUBING PRESS. 220	CASING PRESSURE 220	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 JUL 31 2007
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35. LIST OF ATTACHMENTS C-102	PETROLEUM ENGINEER
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36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Natalie Kung TITLE Reg Analyst 1 DATE 05-10-07

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