

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

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						3. ADDRESS AND TELEPHONE NO.	
Cimarex Energy Co. of Colorado						P O Box 140907 Irving Tx. 75014-0907	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						5. LEASE DESIGNATION AND SERIAL NO.	
At surface 1200' FSL & 1980' FWL						NM 056376	
At top prod. interval reported below						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
At total depth						7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME, WELL NO.						9. API WELL NO.	
Mescalero 30 Federal No. 2						30-025-36040 0052	
10. FIELD AND POOL, OR WILDCAT						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
Gem; Strawn East						N-30-19S-34E	
12. COUNTY OR PARISH						13. STATE	
Lea						NM	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DP, RKB, RT, GR, ETC.)*	
07-11-03		08-10-03		11-21-06		3641' GR	
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
13,750'		13155'				All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
Gem; Strawn 12238'-12278'						Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
Dual Spaced Neutron GRL, Dual Laterlog Micro-SFL, Cement Bond Log						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 #	445'	17-1/2"	490 sx Prem + circ 210 sx to pit	
9-5/8" NS-110	40 #	3525'	12 1/4"	1050 sx C + Prem 275 sx to pit	
5-1/2" P-110	17#	13750'	8-3/4"	2240 sx H/C Prem + TOC 8990'	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	12172'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
CIBP @ 13190' w/ 35' cmt		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12264'-12278' 3 jspf 42 holes		12264'-12278'	1260 gal 15% NeFe HCl, 60 R balls
12238'-12248' 3 jspf 30 holes		12238'-12248'	1500 gal 15% NeFe HCl, 45 R balls
		12238'-12278'	43500 gal 35Q Medallion 3500 Crosslink System, 48500# 18/40 Ultraprop

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-21-06		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-04-06	24 hours	48/64"		59	20	0	339
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
800	0					57.0	

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

Sold

35. LIST OF ATTACHMENTS

C-102

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

SIGNED Natalie Kueger TITLE Reg Analyst I DATE 03-13-07

DAVID R. GLASS
PETROLEUM ENGINEER

*(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.