

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 _____		7. PERMIT AGREEMENT NAME Pending	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____		8. FARM OR LEASE NAME, WELL NO. Cagle C Federal Com No. 6	
2. NAME OF OPERATOR Cimarex Energy Co. of Colorado		9. API WELL NO. 30-025-37342	
3. ADDRESS AND TELEPHONE NO. P O Box 140907 Irving Tx. 75014-0907		10. FIELD AND POOL, OR WILDCAT Rhodes; Yates-7 Rivers (Gas)	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 1977' FWL At top prod. interval reported below 660' FNL & 1977' FWL At total depth 660' FNL & 1977' FWL		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA C-10-26S-37E	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 11-13-05		16. DATE T.D. REACHED 11-18-05	
17. DATE COMPL. (Ready to prod.) 12-31-05		18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 2987' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3370'	
21. PLUG, BACK T.D., MD & TVD 3278'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		24. ROTARY TOOLS All	
25. CABLE TOOLS		26. WAS DIRECTIONAL SURVEY MADE Yes	
27. TYPE ELECTRIC AND OTHER LOGS RUN Dual Spaced Neutron GRL, Dual Laterlog Micro Guard		28. WAS WELL CORRED No	
29. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8" J-55	24#	3370'	12-1/4"
5-1/2" J-55	15.5#	3370'	7-7/8"
30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*
2-3/8"			
31. PERFORATION RECORD (Interval, size and number) 2896' - 3006' 3 SPF 30 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2896' - 3006'		clusters)	
2896' - 3006'		51245 gal 70-50Q CO2 foam GR-33	
		10000# 20/40 Brady, 20000#	
		12/20 Brady, 70000# 8/16 Brady	
33. PRODUCTION			
DATE FIRST PRODUCTION 01-05-06		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - Lufkin C-80 D8 Unit	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 01-27-06	HOURS TESTED 24	CHOKE SIZE WO	PROD'N. FOR TEST PERIOD →
OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
0	149		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL GRAVITY-API (CORR.)
200	30	0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
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 <u>Natalie Krueger</u>		TITLE <u>Reg Tech</u>	
* (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.			
FREDERICK WRIGHT PETROLEUM ENGINEER			

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
Tansil	2534'					
Yates	2701'					
7 Rivers	3023'					
Queen	3313'					