

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

OCD-HOBBS

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-4314	
2. NAME OF OPERATOR Cimarex Energy Co. of Colorado		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS AND TELEPHONE NO. P O Box 140907 Irving Tx. 75014-0907		7. UNIT AGREEMENT NAME NM 101345 - DM	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 1650' FWL At top prod. interval reported below 660' FSL & 1650' FWL At total depth 660' FSL & 1650' FWL		8. FARM OR LEASE NAME, WELL NO. Pipeline Deep Federal Com 5 No. 1	
14. PERMIT NO.		9. API WELL NO. 30-025-34259	
DATE ISSUED		10. FIELD AND POOL, OR WILDCAT E-K; Bone Spring	
15. DATE SPUDDED 01-08-98		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA 5-19S-34E	
16. DATE T.D. REACHED 02-15-98		12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 05-20-06		13. STATE NM	
18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3831' RKB		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 13750'		21. PLUG, BACK T.B., MD & TVD 13015'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* E-K; Bone Spring 9075' - 9740'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORDED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8"	48#	406'	17-1/2"
8-5/8"	32#	5900'	12-1/4"
5-1/2"	17#	13600'	7-7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	9816'		
31. PERFORATION RECORD (Interval, size and number) see attachment			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
33. PRODUCTION			
DATE FIRST PRODUCTION 05-20-06		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 1-1/2" BHD Pump, 2 3/4" Sub, 134 1" Norris 97s, 128 7/8" Norris 97s, 134 3/4" Norris 97s	
DATE OF TEST 05-22-06		WELL STATUS (Producing or shut-in) 261	
HOURS TESTED 24	CHOKE SIZE 40	OIL—BDL. 36	GAS—MCF. 40
FLOW, TUBING PRESS. 150	CASING PRESSURE 40	CALCULATED 24-HOUR RATE OIL—BDL. GAS—MCF.	WATER—BDL. OIL GRAVITY-API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
35. LIST OF ATTACHMENTS C-102, Perf-Frac Attachment			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Natahi Krueger</u>		TITLE Reg Analyst 1	
DATE 02-22-07		DATE 02-22-07	

*(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.

Pipeline Deep Federal Com 5 No. 1

30-025-34259

Lea County, NM

Refractometer Record	Acid, Shot, Measure, Element, Shot Size, etc.	
	Depth Interval	Amount and Kind of Material Used
CIBP @ 13050' w/ 35' cmt covering Morrow Perfs		
9075' 4 spf, 4 holes		
9250' 4 spf, 4 holes		
9693'-9740' 1 spf, 15 holes	9693'-9740'	60000# 20/40 Super LC, 35000 gal 25# Lightning Gel
9162'-9259' 1 spf, 16 holes	9162'-9259'	104260# 20/40 Super LC, 48000 gal 25# Lightning Gel