

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
REVISED

OCD-ARTESIA

AUG 21 2009

FORM APPROVED
OMB NO 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other		6 If Indian, Allottee or Tribe Name							
b Type of Completion. ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resvr Other _____		7. Unit or CA Agreement Name and No							
2 Name of Operator Cimarex Energy Co. of Colorado		8 Lease Name and Well No. Keely 26 Federal No. 2							
3 Address PO Box 140907; Irving, TX 75014		9 API Well No 30-015-35491							
4 Location of Well (Report Location clearly and in accordance with Federal requirements)* At surface 1150' FSL & 1825' FEL At top prod. interval reported below 1185' FSL & 1828' FEL At total depth 1185' FSL & 1828' FEL		10 Field and Pool, or Exploratory Sand Tank; Morrow (Gas) ✓ 11 Sec., T., R., M., on Block and Survey or Area 26-17S-29E 12 County or Parish Eddy 13. State NM							
14. Date Spudded 04.28.07	15. Date T.D Reached 06.18.07	16. Date Completed 07.26.07 ☐ D & A ☒ Ready to Prod.	17. Elevations (DF, RKB, RT, GL)* 3,564' GR						
18. Total Depth: MD 11,260' TVD 11,259'	19. Plug Back TD MD 10,865' TVD 10,864'	20. Depth Bridge Plug Set. MD 10,900' TVD 10,899'							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Neutron Log, Laterolog		22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit report) Directional Survey ☐ No ☒ Yes (Submit copy)							
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8" H-40	48	0	404'	NA	570 sx PremP		0	
11"	8-5/8" J-55	32	0	4,195'	NA	1935 sx IntC/PremP		0	
7-7/8"	5-1/2" P-110	17	0	11,251'	NA	820 sx IntH/SupH		3995'	
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-3/8"	10,606'	10,495'							
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status			
A) Sand Tank; Morrow (Gas)	10,840'	11,125'	10,919' - 11,076'	0.42	108	CIBP @ 10,900' 35' cmt			
B)									
C)									
D)									
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval	Amount and Type of Material								
10,919' - 11,076'	2800 SCF N2 for 3 minutes while perfing w/ TCP guns								
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Flowtest
	07.11.07	24	→	0	174	0		1.269	
Choke Size	Tbg Press Flwg	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
48/64	SI 180	580	→					SI behind CIBP	
28. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

* (See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD
AUG 18 2009
/s/ Chris Walls
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE