

OCD-HOBBS

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						6 If Indian, Allottee or Tribe Name					
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> 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 Mescalero B 29 Federal No. 1					
3. Address PO Box 140907; Irving, TX 75014						3a. Phone No. (include area code) 972-443-6489					
4. Location of Well (Report Location clearly and in accordance with Federal requirements)						9. API Well No. 30-025-38677					
At surface 330' FSL & 660' FWL						10 Field and Pool, or Exploratory Quan Ridge; Bone Spring, South					
At top prod. interval reported below						11 Sec., T., R., M., on Block and Survey or Area 29-19S-34E					
At total depth						12. County or Parish Lea					
14. Date Spudded 01.18.08						15. Date T.D. Reached 02.07.08					
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.						17. Elevations (DF, RKB, RT, GL)* 3,659' GR					
18. Total Depth: MD 10,400' TVD						19. Plug Back TD: MD 9,535' TVD					
20. Depth Bridge Plug Set: MD 9,570' TVD						21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL, DSN, DLL					
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey <input checked="" type="checkbox"/> No <input type="checkbox"/> 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 3/4" H-40					
48						0'					
1,615'						1170 sx HLPP & PP					
12 1/4"						9 5/8" J-55					
40						0'					
5,386'						1850 sx IntC & PP					
7 7/8"						5 1/2" N-80					
17						0'					
10,400'						870 sx IntH & PBSH					
4640' CBL											
24 Tubing Record						25 Producing Intervals					
Size						Depth Set (MD)					
Packer Depth (MD)						Size					
Depth Set (MD)						Packer Depth (MD)					
Size						Depth Set (MD)					
Packer Depth (MD)						26 Perforation Record					
Formation						Top					
Bottom						Perforated Interval					
Size						No. Holes					
Perf. Status						A) Bone Spring					
9,191'						TD					
9581'-9590'						0.42					
36						CIBP @ 9570' w/ 35' cmt					
9420'-9542'						0.42					
87						Producing					
27. Acid, Fracture, Treatment, Cement Squeeze, etc.						Amount and Type of Material					
Depth Interval						750 gal 7% HCl NeFe Acid w/ 54 ball sealers					
9581'-9590'						1300 bbl 35# gelled 2% KCl carrying 122761# 20/40 Econoprop; 476 bbl 30# gelled 2% KCl carrying 74127# 16/30 Super LC					
9420'-9542'						resin-coated Sand					
28 Production - Interval A						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 (BTU)						Production Method					
03.15.08						03.27.08					
24						24					
37						77					
128						40.9					
1.139						Pumping					
Choke Size						Tbg. Press					
Flwg						Csg. Press.					
24 Hr. Rate						Oil BBL					
Gas MCF						Water BBL					
Gas/Oil Ratio						Well Status					
open						SI					
500						50					
2,081						Producing					
Date First Produced						Test Date					
Hours Tested						Test Production					
Oil BBL						Gas MCF					
Water BBL						Oil Gravity Corr. API					
Gas Gravity						Production Method					
03.15.08						03.27.08					
24						24					
37						77					
128						40.9					
1.139						Pumping					
Choke Size						Tbg. Press					
Flwg						Csg. Press.					
24 Hr. Rate						Oil BBL					
Gas MCF						Water BBL					
Gas/Oil Ratio						Well Status					
open						SI					
500						50					
2,081						Producing					

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

28b Production - Interval C

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. SI	Csg Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

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 SI	Csg Press.	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)

Sold

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Meas. Depth
				BSPG Shale	9,191'
				FBSS	9,398'
				SBSC	9,702'
				SBSS	9,921'
				TBSC	10,338'

32 Additional remarks (include plugging procedure)

Pump: 2½" x 1½" x 24' RHBM rod pump.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (*please print*) Natalie Krueger Title Regulatory AnalystSignature Natalie Krueger Date May 12, 2008

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.