

RECEIVED
MAY 05 2010
HOBBSUNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**New Mexico Oil Conservation Division, District I**
1625 N. French Drive
Hobbs, NM 88240FORM 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		5. Lease Serial No. LC-064900
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		6. If Indian, Allottee or Tribe Name
2. Name of Operator Cimarex Energy Co. of Colorado		7. Unit or CA Agreement Name and No
3. Address 600 N. Marienfeld St., Ste. 600; Midland, TX 79701		8. Lease Name and Well No. Midway 17 Federal No. 3
3a. Phone No. (include area code) 432-571-7800		9. API Well No 30-005-29064 0051 ✓
4. Location of Well (Report Location clearly and in accordance with Federal requirements)* At surface 1980 FSL & 375 FEL At top prod. interval reported below 1980 FSL & 375 FEL At total depth 1983 FSL & 322 FWL		10. Field and Pool, or Exploratory Abo Wildcat Wolfcamp 11. Sec., T., R., M., on Block and Survey or Area 17-155-31E 12. County or Parish Chaves ✓ 13. State NM ✓

14. Date Spudded 08.31.09	15. Date T.D. Reached Pilot Hole 09-16-09 Lateral 10-03-09	16. Date Completed 12.18.09 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.	17. Elevations (DF, RKB, RT, GL)* 4422' GR
18. Total Depth: MD 13238' TVD 8686'	19. Plug Back TD: MD 13148' TVD 8692'	20. Depth Bridge Plug Set. MD TVD	21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Caliper, Anistropy, Sonic, Compensated Neutron, Laterolog Array
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 type="checkbox"/> No <input checked="" 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
17½"	13½"	48	0'	360'		150 sx Extendacem, 220 sx HalcemC, TOC 0'			
12¼"	9½"	40	0'	3922'		1000 sx ExtendacemHLC, 200 sx HalcemC, TOC 0'			
8¾"	5½"	17	0'	13234'***		735 sx EconocemHLC, 1370 sx PBSH2, TOC 3100'			

***5½" BTC from 0-5358' and LTC from 5358-13234'

24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2½"	8273'								

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status
A) Abo	8795'	13130'		Please see attachment			
B)							
C)							
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, etc.		Amount and Type of Material
Depth Interval		
	Please see attachment.	

ACCEPTED
APPROVED FOR 6 MONTH PERIOD
ENDING JUN 18 2010

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 BTU	Production Method
12.18.09	12.27.09	24	→	317	200	297	39.9	1.428	Pumping
Choke Size	Tbg Press Flwg 200	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
open	SITP	80	→				631	Producing	

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
DAVID R. GLASS
APR 16 2010
DAVID R. GLASS
PETROLEUM ENGINEER

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
				San Andres	3913'
				Lower San Andres	4320'
				Glorieta	5318'
				Abo	7471'
				Lower Abo	8624'
				Hueco Wolfcamp	8795'

32. Additional remarks (include plugging procedure):

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

<input type="checkbox"/> Electrical/Mechanical Logs (1 full set req'd.)	<input type="checkbox"/> Geologic Report	<input type="checkbox"/> DST Report	<input checked="" type="checkbox"/> Directional Survey
<input type="checkbox"/> Sundry Notice for plugging and cement verification	<input type="checkbox"/> Core Analysis	<input type="checkbox"/> Other: Stimulation Details, Deviation Report	

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 Analyst

Signature Natalie Krueger Date April 12, 2010