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MAY 05 2010
HOBBSOCDUNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
REVISEDNew 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 ☒ 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. Midway 17 Federal No. 4	
3. Address 600 N. Marienfeld St., Ste. 600; Midland, TX 79701		9. API Well No. 30-005-29065 0051	
4. Location of Well (Report Location clearly and in accordance with Federal requirements)* At surface 375 FNL & 375 FWL At top prod. interval reported below 375 FNL & 375 FWL At total depth 390 FNL & 455 FEL		10 Field and Pool, or Exploratory Abo Wildcat Wolfcamp 11. Sec., T., R., M., on Block and Survey or Area 17-15S-31E 12. County or Parish Chaves 13 State NM	
14 Date Spudded 06.08.09	15. Date T.D. Reached Pilot Hole 06-23-09 Lateral 07-11-09	16 Date Completed 08.16.09 ☐ D & A ☒ Ready to Prod.	17. Elevations (DF, RKB, RT, GL)* 4442' GR
18 Total Depth. MD 13106' TVD 8773'	19 Plug Back TD: MD 13106' TVD 8773'	20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) No logs run		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"	48	0'	345'		620 sx Hal-Cem CI C		0'	
12 1/2"	9 5/8"	40	0'	3938'		1200 sx HLC, 200 sx CI C		0'	
8 3/4"	7"	26	0'	8432'		740 sx HLC, 200 sx CI H		Est 3438'	
6 1/2"	4 1/2"	11.6	8262'	9164'	BTC	no cement			
6 1/2"	4 1/2"	11.6	9164'	13106'	LTC	no cement			

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 3/4"	8272'								

25 Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status
A) Abo	9164'	13106'		no perms...PEAK completion liner with 10-stage frac job			
B)							
C)							
D)							

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

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
08.13.09	08.31.09	24	→	92	66	86	39.7	1.430	Flowing
Choke Size	Tbg Press Flwg	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
open	STTP 260	750	→				717	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 BTU	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
APPROVED FOR 6 MONTH PERIOD
ENDING FEB 16 2010

ACCEPTED FOR RECORD

S/ DAVID R. GLASS

APR 16 2010

DAVID R. GLASS
PETROLEUM ENGINEER