

RECEIVED

OCT 22 2008

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

1625 N. French Dr.

Hobbs, NM 88240

FORM APPROVED
OMB NO. 1004-0137

1. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		2. 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.																																																																							
3. Name of Operator Cimarex Energy Co. of Colorado ✓																																																																									
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)* At surface 660' FSL & 1650' FWL ✓ At top prod. interval reported below At total depth																																																																									
14. Date Spudded 06.29.08		15. Date T.D. Reached 07.27.08																																																																							
16. Date Completed 08.27.08 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3966' GR																																																																							
18. Total Depth TVD 10,496'		19. Plug Back TD TVD 10416'																																																																							
20. Depth Bridge Plug Set. MD 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)																																																																							
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* (See instructions and spaces for additional data on page 2)

APPROVED

OCT 20 2008

LES BABYAK
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
				Yates	1420'
				Queen	1961'
				SanAndres	2750'
				Glorieta	4260'
				Tubb	5650'
				Abo Shale	6430'
				Wolfcamp	7728'
				Strawn	9844'
				Morrow	10215'
				Mississippian	10415'

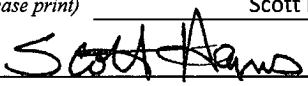
32. Additional remarks (include plugging procedure).

Rod Pump Assembly: Spray Metal Polish Rod to 22' -- 1" N-97 pony rods to 44' -- ¾" N-97 rods to 3,194' -- ¾" N-97 rods to 6,294' -- 1½" C-bars to 9,894' -- 1¾" on/off tool RH to 10,244' -- 1" Pony Sub w/ Guide to 12,245' -- 2½" x 1½" x 24' RHBM BNC rod pump to 10,246'

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) Scott Haynes Title Regulatory AnalystSignature  Date October 6, 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.

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
12-16 W	XX	XX		XX

paragraph

1	Date	10/17/2008
2. Type of Well:		
Oil.		Gas: <input checked="" type="checkbox"/>
3 County	LEA	

4 Operator	>> CIMAREX ENERGY CO OF COLORADO			API NUMBER	30 - 005 - 28026				
5 Address of Operator	>> PO BOX 140907								
	>> IRVING TX 75014-0907								
6 Lease name or Unit Agreement Name	>> KINAHAN 20 FEDERAL				7 Well Number	# - 3			
8 Well Location									
Unit Letter	N	660	feet from the	S	line and	1650	feet from the	W	line
Section	20	Township	15S	Range	30E				
9. Completion Date	8/27/2008		11 Perfs	Top	Bottom	TD			
				10337	10401	10496			
10 Name of Producing Formation(s)	MORROW		12 Open Hole Casing shoe	Bottom	PBTD				
					10416				
13 C-123 Filed	Date	15	Name of Pool Requested or temporary Wildcat designation			Pool ID num			
Y		N	XX	LITTLE LUCKY LAKE;MORROW (GAS)			80285		
16 Remarks	EXTEND								

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17 Action taken	18 Pool Name	Pool ID num
EXTEND	LITTLE LUCKY LAKE;MORROW (GAS)	80285
<p>T 15 S, R 30 E</p> <p>SEC 20: W/2</p>		

19 Advertised for HEARING	20 Case Number
21 Name of pool for which was advertised	Pool ID num
LITTLE LUCKY LAKE;MORROW (GAS)	80285
22 Placed in Pool	23 By order number
	R-