

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 Lease Serial No.
NM-110348

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" 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						Pending			
3. Address PO Box 140907; Irving, TX 75014						8 Lease Name and Well No. Scoter 6 Federal Com No. 1			
3a. Phone No (include area code) 972-443-6489						9. API Well No 30-015-34519			
4 Location of Well (Report Location clearly and in accordance with Federal requirements)* At surface 1650' FSL & 1040' FWL At top prod. interval reported below At total depth						10 Field and Pool, or Exploratory Black River; Morrow, Southwest			
SEP 25 2007 OCD-ARTESIA						11 Sec , T , R., M., on Block and Survey or Area 6-25S-27E			
						12 County or Parish Eddy		13. State NM	
14 Date Spudded 03.17.06		15. Date T.D. Reached 04.12.06		16. Date Completed <input checked="" type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod		17. Elevations (DF, RKB, RT, GL)* 3294' GR			
18 Total Depth MD 12125' TVD		19. Plug Back TD. MD 11265' TVD		20 Depth Bridge Plug Set MD 11300' TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Neutron Log, Laterolog, CBL						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"	13-3/8" H-40	48	0	208'	NA	210 sx Prem Plus		0	
12-1/4"	9-5/8" J-55	40	0	2650'	NA	825 sx IntC/PremPlus		0	
8-3/4"	5-1/2" P-110	17	0	12125'	7466'	2100 sx IntH/ SupH/PremPlus		2000'	
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
25 Producing Intervals					26. Perforation Record				
Formation		Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status		
A)				11700'-11708'	0.43	48	CIBP @ 11690 w/ 2 sx cmt		
B)				11660'-11657'	0.42	36	CIBP @ 11600' w/ 2 sx cmt		
C)				11430'-11450'	0.42	36	CIBP @ 11420' w/ 2 sx cmt		
D)				11368'-11386'	0.42	96	CIBP @ 11300' w/ 2 sx cmt		
27. Acid, Fracture, Treatment, Cement Squeeze, etc									
Depth Interval		Amount and Type of Material							
11700'-11708'		2000 gal 7-1/2% Gas Well Acid, flush w/ 7% KCl wtr							
11660'-11657'		500 gal 7-1/2% Gas Well Acid, flush w/ 7% KCl wtr							
11430'-11450'		500 gal 7-1/2% Gas Well Acid, flush w/ 7% KCl wtr							
11368'-11386'		2500 gal 7-1/2% Gas Well Acid, flush w/ 7% KCl wtr							
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	Production Method
Choke Size	Tbg Press. Flwg SI	Csg. Press.	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
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 SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

* (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.*)

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.

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas Depth
				B Salt	1,914'
				Delaware	2,058'
				Bone Spring	5,545'
				FBSS	6,482'
				SBSS	7,661'
				TBSS	8,300'
				Wolfcamp	8,627'
				Cisco-Canyon	10,102'
				Strawn	10,350'
				Atoka	10,497'
				Morrow	11,098'
				Lower Morrow	11,780'

31. Formation (Log) Markers

32. Additional remarks (include plugging procedure):
Well TA for re-entry evaluation.

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 Reg Analyst 1Signature Natalie Krueger Date September 24, 2007

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

OPERATOR GRUY PETROLEUM
WELL/LEASE SCOTER 6 FED. COM. 1
COUNTY EDDY

080-0042

STATE OF NEW MEXICO
DEVIATION REPORT

158	0.50	8,799	1.50
559	1.00	9,116	1.50
954	1.00	9,464	3.00
1,301	1.00	9,559	3.00
1,491	1.00	9,614	4.00
1,681	2.00	9,804	4.50
1,966	3.00	10,055	3.00
2,062	3.00	10,184	3.50
2,157	1.00	10,374	3.25
2,347	1.00	10,595	4.00
2,650	1.00	10,750	3.00
2,916	0.50	10,886	3.00
3,297	0.50	11,034	3.25
3,677	0.50	11,327	3.00
4,089	0.50	11,539	3.00
4,468	0.50	11,800	3.00
4,879	0.50	12,125	3.00
5,164	0.50		
5,544	0.50		
5,882	1.75		
6,072	1.00		
6,262	1.25		
6,420	2.00		
6,706	2.50		
6,864	2.25		
7,117	3.25		
7,211	4.00		
7,274	4.00		
7,346	3.00		
7,441	3.00		
7,536	3.00		
7,630	1.50		
7,820	0.50		
8,105	1.00		
8,484	1.00		

BY: Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on May 10, 2006, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas
My Commission Expires: 4/08/07

