

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Other										6. If Indian, Allottee or Tribe Name																			
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other <u>SWD</u>										7. Unit or CA Agreement Name and No.																			
2. Name of Operator ENDURANCE RESOURCES LLC																				8. Lease Name and Well No. NINETY NINE SWD #1									
3. Address PO BOX 1466 ARTESIA, NM 88211										3a. Phone No. (include area code) 575-308-0722					9. AFI Well No. 30-015-27677														
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1980' FNL 990' FWL At top prod. interval reported below SAME At total depth SAME																				10. Field and Pool, or Exploratory WOLFCAMP SWD									
11. Sec., T., R., M., on Block and Survey or Area 1-18S-30E																													
12. County or Parish EDDY										13. State NM																			
14. Date Spudded <u>reentered</u> 07/29/2010					15. Date T.D. Reached 08/28/2010					16. Date Completed 10/22/2010 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. INT					17. Elevations (DF, RKB, RT, GL)* 3568 GL														
18. Total Depth: MD TVD					19. Plug Back T.D.: MD 9300' TVD					20. Depth Bridge Plug Set: MD 9300' TVD																			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)										22. Was well cored? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input 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 Sk. & Type of Cement		Slurry Vol. (BBL)		Cement Top*		Amount Pulled											
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 7/8		8740		8740																									
25. Producing Intervals																													
Formation				Top		Bottom		26. Perforation Record				Size		No. Holes		Perf. Status													
A) wolfcamp								8768-9238				.38		120		open													
B)																													
C)																													
D)																													
27. Acid, Fracture, Treatment, Cement Squeeze, etc.																													
Depth Interval						Amount and Type of Material																							
8768-9238						6300 gal. 15% NEFE																							
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											
						→												ACCEPTED FOR RECORD											
Choke Size		Tbg. Press. Flwg. SI		Csg. Press.		24 Hr. Rate		Oil BBL		Gas MCF		Water BBL		Gas/Oil Ratio		Well Status													
						→																							
28a. 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											
						→												/s/ Roger Hall											
Choke Size		Tbg. Press. Flwg. SI		Csg. Press.		24 Hr. Rate		Oil BBL		Gas MCF		Water BBL		Gas/Oil Ratio		Well Status		BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE											
						→																							

*(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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth

32. Additional remarks (include plugging procedure):

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) Randall L HarrisTitle GeologistSignature Date 10/26/2010

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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										5. Lease Serial No. LC-061622			
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. Mariefeld St, Ste 600 Midland, Tx 79707						3a. Phone No. (include area code) 432-571-7800		8. Lease Name and Well No. County Line 1 Federal 2					
4. Location of Well (Report Location clearly and in accordance with Federal requirements)* At surface 330 FSL & 330 FWL At top prod. interval reported below At total depth										9. API Well No. 30-015-37055			
14. Date Spudded 09.25.08										15. Date T.D. Reached 12.18.08		16. Date Completed 02.24.10 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.	
18. Total Depth: MD 2800' TVD 2800'										19. Plug Back TD: MD 2752' TVD 2752'		20. Depth Bridge Plug Set: TVD 2752'	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)										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)										17. Elevations (DF, RKB, RT, GL)* 3743' GR			
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled				
12 1/4"	8 5/8" J-55	24	0'	414'		600 sx class C		0'					
7 7/8"	5 1/2" J-55	17	0'	2486' 2 7/8"		580 sx class C		0'					
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) Grayburg	2593'	2571'	2569-2571	0.41	38								
B)			2575-2580	0.41	38								
C)			2582-2586	0.41	38								
D)			2589-2593	0.41	38								
27. Acid, Fracture, Treatment, Cement Squeeze, etc.										RECEIVED NOV 19 2010 NMOCD ARTESIA			
Depth Interval	Amount and Type of Material												
2569-2593	55587 Gals of 30# Liner Gel, 44,119# of 16/30 White Sand												
28. Production - Interval A -										ACCEPTED FOR RECORD Well Status NOV 12 2010 /s/ Roger Hall BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method				
03.03.10	03.19.10	24	→	3.33	0	20	36.24	0	Producing				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status					
Open	SI 300	40	→	3.33	0	20	0	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)

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):				31. Formation (Log) Markers	
<p>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.</p>					
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				Yates	1070'
				Queen	1800'
				Grayburg	2220'
				Premier SS	2550'
				San Andres	2625'
				Lower San Andres	3025'

32. Additional remarks (include plugging procedure):
01-28-09 2½" x 2" x 20' Quinn Frac pump installed.

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

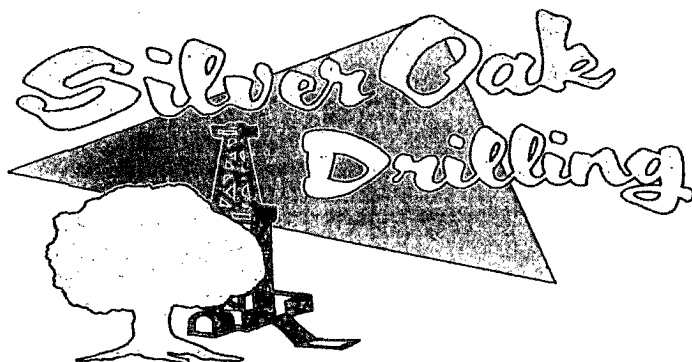
<input checked="" type="checkbox"/> Electrical/Mechanical Logs (1 full set req'd.)	<input type="checkbox"/> Geologic Report	<input type="checkbox"/> DST Report	<input checked="" type="checkbox"/> Directional Survey
<input type="checkbox"/> Sundry Notice for plugging and cement verification	<input type="checkbox"/> Core Analysis	<input type="checkbox"/> Other Peak assembly, top of cement calc., 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) Brett Jenning Title Regulatory Analyst

Signature Brett Jenning Date October 29, 2010

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.



PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

February 1, 2010

Cimarex Energy Co.
Attn: Jim Evans
600 N. Marienfeld, Suite 600
Midland, TX 79701

RE: County Line 1 Fed #2
330' FSL & 330' FWL
Sec. 1, T16S, R29E
Eddy County, New Mexico

Dear Sir,

The following is the Deviation Survey for the above captioned well.

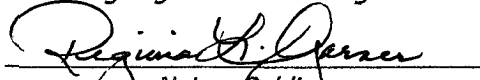
Date	Depth	Dev
1/23/2010	384.00	1.00
1/24/2010	646.00	1.10
1/24/2010	958.00	1.00
1/25/2010	1267.00	1.10
1/25/2010	1581.00	0.80
1/25/2010	1861.00	0.60
1/25/2010	2141.00	0.80

Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 1st day of February, 2010.


Regina L. Garner
Notary Public

