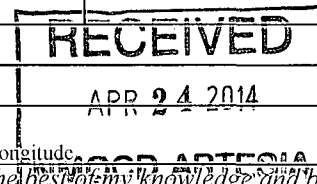


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised August 1, 2011								
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>		1. WELL API NO. <div style="text-align: right;">30-015-40251</div>								
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input checked="" type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN  3. State Oil & Gas Lease No.								
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER		5. Lease Name or Unit Agreement Name Arkansas 23 Fee /								
8. Name of Operator <div style="text-align: center;">Cimarex Energy Co.</div>		6. Well Number: <div style="text-align: right;">4</div>								
10. Address of Operator <div style="text-align: center;">600 N. Marienfeld Street, Suite 600, Midland, TX 79701</div>		11. Pool name or Wildcat Penasco Draw; SA-Yeso								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	F	23	19S	25E		2310	North	2310	West	Eddy
BH:										
13. Date Spudded 12/28/13	14. Date T.D. Reached 1/1/14	15. Date Rig Released 1/2/14		16. Date Completed (Ready to Produce) 1/22/14			17. Elevations (DF and RKB, RT, GR, etc.) 3437' GR			
18. Total Measured Depth of Well 3028		19. Plug Back Measured Depth 2986		20. Was Directional Survey Made? No			21. Type Electric and Other Logs Run DSN			
22. Producing Interval(s), of this completion - Top, Bottom, Name 2500-2946 Yeso										
<b>CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
8 5/8		36		933		14 3/4		800 sx		6
5 1/2		17		3028		7 7/8		525 sx		207
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
				2 7/8"						
25. TUBING RECORD										
SIZE	DEPTH SET	PACKER SET								
	2748									
26. Perforation record (interval, size, and number) 2500-2946, .42", 66 holes										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 2500-2946      1,892,697 gals total fluid & 698.646 # sand										
<b>PRODUCTION</b>										
Date First Production 1/29/14		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing					Well Status (Prod. or Shut-in) Producing			
Date of Test 2/7/14	Hours Tested 24	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl 148	Gas - MCF 9	Water - Bbl. 154	Gas - Oil Ratio 60.8			
Flow Tubing Press. 60	Casing Pressure 80	Calculated 24- Hour Rate	Oil - Bbl. 148	Gas - MCF 9	Water - Bbl. 154	Oil Gravity - API - (Corr.) 40.27				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <div style="text-align: center;">Sold</div>										30. Test Witnessed By
31. List Attachments C-103, C-104, C-144										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude      Longitude      NAD 1927 1983										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature		Printed Name		Title		Date				
Aricka Easterling		Aricka Easterling		Regulatory Analyst		04/21/2014				
E-mail Address    aeasterling@cimarex.com										



# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	CherryCanyon 5556 ✓	T. Ojo Alamo	T. Penn A"
T. Salt 2100 ✓	Brushy Canyon 6680 ✓	T. Kirtland	T. Penn. "B"
B. Salt 6300 ✓	Basal Brush Canyon	T. Fruitland	T. Penn. "C"
T. Yates 3510 ✓	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 4019 ✓	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T.Tubb	T. Delaware Sand 5840 ✓	T. Morrison	
T. Drinkard	T. Bone Springs 7954 ✓	T.Todilto	
T. Abo	T. Rustler 1852 ✓	T. Entrada	
T. Wolfcamp	1 <sup>st</sup> bone Spring 9576 ✓	T. Wingate	
T. Penn	2 <sup>nd</sup> Bone Spring 10087 ✓	T. Chinle	
T. Cisco (Bough C)	3 <sup>rd</sup> Bone Spring 10637 ✓	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology