

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N French Dr , Hobbs, NM 88240 <u>District II</u> 811 S First St , Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd , Aztec, NM 87410 <u>District IV</u> 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  1. WELL API NO. 30015-39080 2. Type of Lease <input checked="" type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
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<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																		
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)						5. Lease Name or Unit Agreement Name Oklahoma 32 Fee 6. Well Number: 4												
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						<div style="border: 2px solid black; padding: 10px; display: inline-block;"> <b>RECEIVED</b>   <b>MAR 16 2012</b>   <b>NMOCD ARTESIA</b> </div>												
8. Name of Operator Cimarex Energy Co. of Colorado																		
10. Address of Operator 600 N. Marienfeld St., Ste 600; Midland, Tx 79701						11. Pool name or Wildcat Penasco Draw; SA-Yeso Assoc												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	A	32	18S	26E		770	NORTH	810	EAST	EDDY								
BH:																		
13. Date Spudded 12/18/11		14. Date T.D. Reached 12/22/11		15. Date Rig Released 12/23/11		16. Date Completed (Ready to Produce) 02/07/12		17. Elevations (DF and RKB, RT, GR, etc ) 3395 GR										
18. Total Measured Depth of Well 3020			19. Plug Back Measured Depth 2959			20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run DSN DLL										
22. Producing Interval(s), of this completion - Top, Bottom, Name Blinebry/Paddock – 1500-2913'																		
<b>23. CASING RECORD (Report all strings set in well)</b>																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
8.625"		24		966		12.25		515 Circ		0								
5.50"		17		3020		7.875		403 Circ		0								
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET											
					2-7/8	1805												
26. Perforation record (interval, size, and number) 2736-2913; 42, 24 holes 2450-2684; 42, 52 holes 1500-1750; 42, 52 holes					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>2736-2913</td> <td>Frac w/ 443369# sand &amp; 1168981 gals total fluid</td> </tr> <tr> <td>2450-2684</td> <td>Frac w/ 469687# sand &amp; 1210809 gals total fluid</td> </tr> <tr> <td>1500-1750</td> <td>Frac w/ 469091# sand &amp; 1106469 gals total fluid</td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	2736-2913	Frac w/ 443369# sand & 1168981 gals total fluid	2450-2684	Frac w/ 469687# sand & 1210809 gals total fluid	1500-1750	Frac w/ 469091# sand & 1106469 gals total fluid
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<b>28. PRODUCTION</b>																		
Date First Production 2/13/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping – sub pump					Well Status (Prod. or Shut-in) Prod											
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio											
03/14/12	24			31	58	592	1871											
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)												
110	110					38.6												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By											
31. List Attachments C102, C144, DEV Survey, C104																		
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			Name			Title		Regulatory		Date 3/15/12								
E-mail Address: tstathem@cimarex.com			Terri Stathem															

# 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 reopened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by 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	
1. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. A"
2. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
3. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
4. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
5. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
6. Queen	T. Silurian	T. Menefee	T. Madison
7. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
8. San Andres	T. Simpson	T. Mancos	T. McCracken
9. Glorieta 2352	T. McKee	T. Gallup	T. Ignacio Otzte
10. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
11. Blinebry	T. Gr. Wash	T. Dakota	
12. Tubb	T. Delaware	T. Morrison	
13. Drinkard	T. Bone Springs	T. Todilto	
14. Abo	T. Yeso	T. Entrada	
15. Wolfcamp	T. Rustler -	T. Wingate	
16. Penn	T.	T. Chinle	
17. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
 No. 2, from.....to.....  
 No. 3, from.....to.....  
 No. 4, from.....to.....

## IMPORTANT WATER SANDS

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

a. 1, from.....to.....feet.....  
 a. 2, from.....to.....feet.....  
 a. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology