

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 1090 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		<b>HOBBS OCD</b> <b>JAN 31 2012</b> <b>RECEIVED</b> State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised August 1, 2011	
		1. WELL API NO. 30025-40040			
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN			
		3. State Oil & Gas Lease No.			
<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 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 Quail Ridge 32 State			
		6. Well Number: 003			
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					
8. Name of Operator Cimarex Energy Company of Colorado				9. OGRID 162683	
10. Address of Operator 600 N. Marienfeld St., Ste 600 Midland, Texas 79701				11. Pool name or Wildcat Apache Ridge, Bone Spring	
12. Location	Unit Ltr	Section	Township	Range	Lot
Surface:	1	32	19S	31E	
BH:	1	32	19S	31E	40 1881
13. Date Spudded 5/20/11	14. Date T.D. Reached 7/2/11	15. Date Rig Released 7/5/11	16. Date Completed (Ready to Produce) 8/16/11		17. Elevations (DF and RKB, RT, GR, etc.) 3661 GR
18. Total Measured Depth of Well 15407 MD/ 10843 FVD		19. Plug Back Measured Depth 15340		20. Was Directional Survey Made? yes	21. Type Electric and Other Logs Run DLL
22. Producing Interval(s), of this completion - Top, Bottom, Name Bone Spring 10900-15334					
<b>23. CASING RECORD (Report all strings set in well)</b>					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	1377	17 1/2	1000	0
9 5/8	40	5404	12 1/4	2670	0
5 1/2	17	15407	8 3/4	2395	0
<b>24. LINER RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
			<b>25. TUBING RECORD</b>		
SIZE		DEPTH SET	PACKER SET		
2 7/8		10335			
26. Perforation record (interval, size, and number) 14643-15334' 6 SPF (40 holes); 13708-14412' 6 SPF (40 holes); 12772-13476' 6 SPF (40 holes); 11836-12540' 6 SPF (40 holes); 10900-11604' 6 SPF (40 holes);					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
10900-15334			929613 gals 20# Borate XI, 1,231,650# 20/40 CRC		
10545			KOP		
<b>28. PRODUCTION</b>					
Date First Production 8/18/11		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump		Well Status (Prod. or Shut-in) Producing	
Date of Test 9/25/11	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 107	Gas - MCF 122
Flow Tubing Press. 375	Casing Pressure 75	Calculated 24-Hour Rate	Oil - Bbl 107	Gas - MCF 122	Water - Bbl 227
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				30. Test Witnessed By	
31. List Attachments C104, C102, logs, EOW Direct Survey, Inclination Report					
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 Terri Stathem		Title Regulatory Analyst		Date 1/6/11
E-mail Address tstathem@cimarex.com					

## INSTRUCTIONS

is 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 opened 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	
. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
. Queen	T. Silurian	T. Menefee	T. Madison
. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
. San Andres	T. Simpson	T. Mancos	T. McCracken
. Glorista	T. McKee	T. Gallup	T. Ignacio Otzte
. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
. Blinobry	T. Gr. Wash	T. Dakota	
. Tubb	T. Delaware 5680	T. Morrison	
. Drinkard	T. Bone Springs 8255	T. Todilto	
. Abo	T. Rustler 1535	T. Entrada	
. Wolfcamp	T.	T. Wingate	
. Penn	T.	T. Chinle	
. 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

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

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

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology