

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		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											
HOBS OGD MAY 08 2013 RECEIVED						1. WELL API NO. 30-025-40619											
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 checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN											
						3. State Oil & Gas Lease No. 39258											
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																	
						5. Lease Name or Unit Agreement Name Blanco 3 State Com											
						6. Well Number:  001H											
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 Co.					9. OGRID 215099												
10. Address of Operator 600 N. Marienfeld Street, Suite 600, Midland, TX 79701					11. Pool name or Wildcat Brinninstool; Bone Spring												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County							
Surface:	O	3	23S	33E		330	South	1980	East	Lea							
BH:	B	3	23S	33E	2	4935	North	2051	East	Lea							
13. Date Spudded 11/20/2012	14. Date T.D. Reached 12/10/2012		15. Date Rig Released 12/13/2012		16. Date Completed (Ready to Produce) 03/17/2013			17. Elevations (DF and RKB, RT, GR, etc.) 3570' GR									
18. Total Measured Depth of Well 15,574'			19. Plug Back Measured Depth 15,571'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run DLL, DSN									
22. Producing Interval(s), of this completion - Top, Bottom, Name 10,850' - 15,546' Bone Spring																	
<b>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#		1147'		17 1/2"		860 sx		140 sx							
9 5/8"		40#		5028'		12 1/4"		1575 sx		388 sx							
5 1/2 "		17#		15,574'		7 7/8"		2605 sx		TOC @ 2700'							
24. LINER RECORD					25. TUBING RECORD												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET										
					2 7/8"	10,341'											
26. Perforation record (interval, size, and number)  10,850' - 15,546', .42", 360 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>10,850' - 15,546'</td> <td>1,904,274 gals total fluid &amp; 2,750,175# sand</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10,850' - 15,546'	1,904,274 gals total fluid & 2,750,175# sand				
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10,850' - 15,546'	1,904,274 gals total fluid & 2,750,175# sand																
<b>PRODUCTION</b>																	
Date First Production 03/19/2013		Production Method (Flowing, gas lift, pumping - Size and type pump) Schlumberger ESP				Well Status (Prod. or Shut-in) Producing											
Date of Test 04/01/2013	Hours Tested 24	Choke Size 48	Prod'n For Test Period	Oil - Bbl 179	Gas - MCF 166	Water - Bbl. 376	Gas - Oil Ratio 927										
Flow Tubing Press. 400	Casing Pressure 130	Calculated 24-Hour Rate	Oil - Bbl. 179	Gas - MCF 166	Water - Bbl. 376	Oil Gravity - API - (Corr.) 42.0											
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By										
31. List Attachments C-102, C-104, C-103, C-144, directional survey, Gyro, logs																	
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 <i>Michelle Chappell</i>				Printed Name Michelle Chappell Title Regulatory Technician Date 05/07/2013													
E-mail Address mchappell@cimarex.com																	

JUN 11 2013

## 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	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	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 5180	T. Morrison	
T. Drinkard	T. Bone Springs 9005	T. Todilto	
T. Abo	T. Rustler 1110	T. Entrada	
T. Wolfcamp	T. Lamar 5110	T. Wingate	
T. Penn	T.	T. Chinle	
T. 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.

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