

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												
1. WELL API NO. <div style="text-align: right;">30-015-41084</div>																		
2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																		
3. State Oil & Gas Lease No.																		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																		
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input checked="" type="checkbox"/> C-144 CLOSURE ATTACHMENT (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 Cottonwood Hills 32 State Com 6. Well Number: <div style="text-align: right;">2H</div>												
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 <div style="text-align: center;">Cimarex Energy Co.</div>						9. OGRID <div style="text-align: right;">215099</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 Wildcat G-03 S252636M: Bone Spring												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	M	32	25S	27E		200	South	400	West	Eddy								
BH:	D	32	25S	27E		334	North	445	West	Eddy								
13. Date Spudded 5/26/13	14. Date T.D. Reached 6/7/13	15. Date Rig Released 6/10/13		16. Date Completed (Ready to Produce) 7/8/13			17. Elevations (DF and RKB, RT, GR, etc.) 3248' GR											
18. Total Measured Depth of Well 12092'		19. Plug Back Measured Depth 12089'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run N/A											
22. Producing Interval(s), of this completion - Top, Bottom, Name 7425-12064 Bone Spring																		
23. CASING RECORD (Report all strings set in well)																		
CASING SIZE	WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED									
13 3/8"	48#		472'		17 1/2"		445 sx		105 sx									
9 5/8"	40#		2049'		12 1/4"		710 sx		50 bbls									
5 1/2"	17#		12092'		7 7/8"		1833 sx		60 bbls									
24. LINER RECORD																		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD												
						SIZE	DEPTH SET	PACKER SET										
						2 7/8"	6971											
26. Perforation record (interval, size, and number) 7425-12064, .42", 432 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>7425-12064</td> <td>1,889,676 gals total fluid & 3,089,117 # sand</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	7425-12064	1,889,676 gals total fluid & 3,089,117 # sand				
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28. PRODUCTION																		
Date First Production 7/14/13		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping				Well Status (Prod. or Shut-in) Producing												
Date of Test 7/26/13	Hours Tested 24	Choke Size 24/64	Prod'n For Test Period	Oil - Bbl 563	Gas - MCF 1057	Water - Bbl. 267	Gas - Oil Ratio 1877.44											
Flow Tubing Press. 1000	Casing Pressure 80	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 49.2												
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-102, C-104, C-103, C-144, directional survey						<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED AUG 23 2013 </div>												
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												
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>Aricka Easterling</i>		Printed Name: Aricka Easterling		Title: Engineer Tech		Date: 08/22/2013		<i>[Signature]</i>										
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	T. Ojo Alamo	T. Penn A"
T. Salt 1256	Brushy Canyon	T. Kirtland	T. Penn. "B"
B. Salt 1881	Basal Brush Canyon	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 2070	T. Morrison	
T. Drinkard	T. Bone Springs 5626	T.Todilto	
T. Abo	T. Rustler	T. Entrada	
T. Wolfcamp	1 st bone Spring 6581	T. Wingate	
T. Penn	2 nd Bone Spring 7095	T. Chinle	
T. Cisco (Bough C)	3 rd Bone Spring	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