

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 APENØ. <div style="text-align: center;">30-015-41628</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 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: center;">SH</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: center;">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-03S25636M; Bone Spring																
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	P	32	25S	27E		330	South	330	East	Eddy								
BH:	A	32	25S	27E		335	North	667	East	Eddy								
13. Date Spudded 5/15/14	14. Date T.D. Reached 5/28/14		15. Date Rig Released 5/31/14			16. Date Completed (Ready to Produce) 6/25/14		17. Elevations (DF and RKB, RT, GR, etc.) 3210' GR										
18. Total Measured Depth of Well 11855			19. Plug Back Measured Depth 11823			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run DLL & DLN										
22. Producing Interval(s), of this completion - Top, Bottom, Name 7223-11793 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		475		17 1/2		500 sx		62								
9 5/8		36		2009		12 1/4		690 sx		238								
5 1/2		17		11855		5 1/2		2350 sx		0								
24. LINER RECORD																		
SIZE	TOP	BOTTOM		SACKS CEMENT	SCREEN		25. TUBING RECORD											
							SIZE	DEPTH SET	PACKER SET									
							2 3/8"	6820	6820									
26. Perforation record (interval, size, and number) 7223-11793, .54' 720 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>7223-11793</td> <td>3,289,734 gals total fluid & 5,015,484 # sand</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	7223-11793	3,289,734 gals total fluid & 5,015,484 # sand				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
7223-11793	3,289,734 gals total fluid & 5,015,484 # sand																	
28. PRODUCTION																		
Date First Production 6/25/14		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Gas lift				Well Status (<i>Prod. or Shut-in</i>) Producing												
Date of Test 7/2/14	Hours Tested 24	Choke Size 28/64	Prod'n For Test Period	Oil - Bbl 255	Gas - MCF 368	Water - Bbl. 1176	Gas - Oil Ratio 144.3											
Flow Tubing Press. 550	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 255	Gas - MCF 368	Water - Bbl. 1176	Oil Gravity - API - (<i>Corr.</i>) 45.20												
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold							30. Test Witnessed By											
31. List Attachments C-103, C-104, Directional Survey							NM OIL CONSERVATION ARTESIA DISTRICT											
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							SEP 24 2014											
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 Aricka Easterling		Title Regulatory Analyst		Date 9/23/14		RECEIVED 									
E-mail Address aeasterling@cimarex.com																		

INSTRUCTIONS

4

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	Cherry Canyon 2999	T. Ojo Alamo	T. Penn A"
T. Salt	Brushy Canyon 4042	T. Kirtland	T. Penn. "B"
B. Salt	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	T. Morrison	
T. Drinkard	T. Bone Springs 5662	T. Todilto	
T. Abo	T. Rustler	T. Entrada	
T. Wolfcamp	Bell Canyon 2071	T. Wingate	
T. Penn	Castille 1882	T. Chinle	
T. Cisco (Bough C)	Salado 1287	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