

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 RECEIVED Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 MOCD ARTESIA			Form C-105 Revised August 1, 2011		
		1. WELL API NO. 30-015-40192					
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN					
		3. State Oil & Gas Lease No. 39175					
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 Arkansas 23 Fee			
				6. Well Number: 3			
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 St., Suite 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	
Surface:	E	23	19S	25E		2235	
BH:							
13. Date Spudded 10/01/2012	14. Date T.D. Reached 10/06/2012	15. Date Rig Released 10/07/12		16. Date Completed (Ready to Produce) 10/29/2012		17. Elevations (DF and RKB, RT, GR, etc.) 3446' GR	
18. Total Measured Depth of Well 3113'		19. Plug Back Measured Depth 3047'		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run DLL, DSN	
22. Producing Interval(s), of this completion - Top, Bottom, Name 2486 - 2962 Paddock							
CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	CEMENTING RECORD	
8 5/8"	24#		925'		12 1/4"	904	
5 1/2"	17#		3110'		7 7/8"	500	
24. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
				2 3/8" & 2 7/8"			
25. TUBING RECORD				SIZE DEPTH SET PACKER SET 2 3/8" & 2 7/8" 2744'			
Perforation record (interval, size, and number) 2486' - 2962', .41, 67 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 2486' - 2962' 1,773,242 gals total fluid & 676,763# sand			
PRODUCTION							
28. Date First Production 12/09/2012		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - PC Pump			Well Status (Prod. or Shut-in) Producing		
Date of Test 12/28/2012	Hours Tested 24	Choke Size 48	Prod'n For Test Period	Oil - Bbl 185	Gas - MCF 364	Water - Bbl. 693	
Flow Tubing Press. 80	Casing Pressure 80	Calculated 24-Hour Rate	Oil - Bbl. 185	Gas - MCF 364	Water - Bbl. 693	Oil Gravity - API - (Corr.) 38.52	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared					30. Test Witnessed By		
31. List Attachments C-102, C-104, C-103, C-144, deviation survey and 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 01/21/2013				
E-mail Address mchappell@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	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 860	T. Simpson		T. Mancos	T. McCracken
T. Glorieta 2280	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		T. Todilto	
T. Abo	T. Yeso 2350		T. Entrada	
T. Wolfcamp	T.		T. Wingate	
T. Penn	T.		T. Chinle	
T. Cisco (Bough C)	T.		T. Permian	

OIL OR GAS SANDS OR ZONES

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