

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, 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 June 10, 2003	
RECEIVED DEC 07 2010 HOBBSD				WELL API NO. 30-025-36529	
				5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
				State Oil & Gas Lease No.	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____  b. Type of Completion: NEW <input type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input checked="" type="checkbox"/> DIFF. <input type="checkbox"/> WELL <input type="checkbox"/> OVER <input type="checkbox"/> BACK <input type="checkbox"/> RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>				7. Lease Name or Unit Agreement Name  Cooper 8	
2. Name of Operator Cimarex Energy Co. of Colorado				8. Well No. 002	
3. Address of Operator 600 N. Marienfeld, Ste 600 Midland, TX 79701				9. Pool name or Wildcat <u>SKAGGS; GLORIETA,</u> <u>Monument; Paddock, Oil NORTHWEST</u>	
4. Well Location SHL: Unit Letter <u>H</u> : <u>1850</u> Feet From The <u>North</u> Line and <u>630</u> Feet From The <u>East</u> Line Section <u>8</u> Township <u>20S</u> Range <u>37E</u> NMPM County <u>Lea</u>					
10. Date Spudded 02-04-04		11. Date T.D. Reached 02-26-04		12. Date Compl. (Ready to Prod.) 10-26-10	
				13. Elevations (DF& RKB, RT, GR, etc.) 3550 GR	
15. Total Depth 7500		16. Plug Back T.D. 6439		17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools Rotary	
19. Producing Interval(s), of this completion - Top, Bottom, Name 5139-5169 Paddock <u>5169</u>				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run Logs run on initial completion				22. Was Well Cored No	
23. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB./FT.		DEPTH SET	
8%		24		1135	
5 1/2		17		7500	
24. LINER RECORD					
SIZE		TOP		BOTTOM	
25. TUBING RECORD					
SIZE		DEPTH SET		PACKER SET	
2 3/8		5216		---	
26. Perforation record (interval, size, and number) 5139-5169 3 spf, 77 holes					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
5139-5169		1680 gal acid, 800# rock salt in brine w/ 1338 gal 15% HCl			
28. PRODUCTION					
Date First Production 11-01-10		Production Method (Flowing, gas lift, pumping - Size and type pump) Submersible pump			Well Status (Prod. or Shut-in) Producing
Date of Test 11-18-10		Hours Tested 24	Choke Size --	Prod'n For Test Period 2.8	Oil - Bbl 1
Flow Tubing Press.		Casing Pressure 15	Calculated 24 Hour Rate	Oil - Bbl.	Gas - MCF 105
					Water - Bbl. 357
					Oil Gravity - API - (Corr.) 42.0
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By
30. List Attachments C-102					
31. 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 <u>Natalie Krueger</u>		Printed Name <u>Natalie Krueger</u> Title <u>Regulatory Analyst</u> Date <u>12/3/2010</u>			
E-mail Address <u>nkruieger@cimarex.com</u>					

# 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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy		T. Canyon	
T. Salt	1095	T. Strawn	
B. Salt		T. Atoka	
T. Yates	2516	T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen	3193	T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres	3761	T. Simpson	
T. Glorieta	5129	T. McKee	
T. Paddock	5221	T. Ellenburger	
T. Blinebry	5625	T. Gr. Wash	
T. Tubb	6404	T. Delaware	
T. Drinkard	6558	T. Bone Spring	
T. Abo	6982	T. Morrow	
T. Wolfcamp		T. SBSS	
T. Penn		T. Barnett	
T. Cisco (Bough C)		T. Rustler	
		T. Ojo Alamo	T. Penn. "B"
		T. Kirtland-Fruitland	T. Penn. "C"
		T. Pictured Cliffs	T. Penn. "D"
		T. Cliff House	T. Leadville
		T. Menefee	T. Madison
		T. Point Lookout	T. Elbert
		T. Mancos	T. McCracken
		T. Gallup	T. Ignacio Otzte
		B. Greenhorn	T. Granite
		T. Dakota	T.
		T. Morrison	T.
		T.Todilto	T.
		T. Entrada	T.
		T. Wingate	T.
		T. Chinle	T.
		T. Permian	T.
		T. Penn "A"	T.

### 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

From	To	Thickness In Feet	Lithology