

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 WELL API NO. 30-015-37989 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER _____			7. Lease Name or Unit Agreement Name Chaser 8 State 8. Well No. 005 9. Pool name or Wildcat Empire; Glorieta-Yeso, East <i>NR</i>		
2. Name of Operator Cimarex Energy Co. of Colorado			RECEIVED FEB 15 2011 NMOCD ARTESIA		
3. Address of Operator 600 N. Marienfeld St., Ste. 600; Midland, TX 79701					
4. Well Location SHL: Unit Letter <u>B</u> : <u>990</u> Feet From The <u>North</u> Line and <u>2310</u> Feet From The <u>East</u> Line Section <u>8</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>					
10. Date Spudded 11-30-10	11. Date T.D. Reached 12-07-10	12. Date Compl. (Ready to Prod.) 01-22-10	13. Elevations (DF& RKB, RT, GR, etc.) 3634 GR	14. Elev. Casinghead	
15. Total Depth 5288	16. Plug Back T.D. 5248	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary	Rotary Tools	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Empire; Glorieta-Yeso 4425-4588				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run SDL-DSN-DLL-MGRD-GR			22. Was Well Cored No		
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4	42#	425	16	375	
8 3/4	24#	1122	11	500	
5 1/2	17#	5288	7 7/8	675	
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2 7/8
26. Perforation record (interval, size, and number) 4425-4588 1 spf, 29 holes Blinbry			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4425-4588 785,301 gal Slickwater & 330,995# 40/70 White Sand		
28. PRODUCTION					
Date First Production 01-25-11		Production Method (Flowing, gas lift, pumping - Size and type pump) electronic sub pump		Well Status (Prod. or Shut-in) Producing	
Date of Test 02-05-11	Hours Tested 24	Choke Size 30/64	Prod'n For Test Period	Oil - Bbl 32	Gas - MCF 125
Water - Bbl. 270		Gas - Oil Ratio 3906			
Flow Tubing Press. 240	Casing Pressure 110	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API - (Corr.)					40
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By
30. List Attachments Deviation Summary, C-102					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature <i>Natalie Krueger</i>			Printed Name <u>Natalie Krueger</u> Title <u>Regulatory Analyst</u> Date <u>2/14/2011</u>		
E-mail Address <u>nkrueger@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. Cisco (Bough C)	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Canyon	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Strawn	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Atoka	T. Cliff House	T. Leadville
T. 7 Rivers	T. Miss	T. Menefee	T. Madison
T. Queen	T. Devonian	T. Point Lookout	T. Elbert
T. Grayburg	T. Silurian	T. Mancos	T. McCracken
T. San Andres	T. Montoya	T. Gallup	T. Ignacio Otzte
T. Glorieta 3812	T. Simpson	Base Greenhorn	T. Granite
T. Paddock	T. McKee	T. Dakota	T.
T. Blinebry 4371	T. Ellenburger	T. Morrison	T.
T. Tubb 5203	T. Gr. Wash	T. Todilto	T.
T. Paddock	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Spring	T. Wingate	T.
B. Anhydrite	T. Morrow	T. Chinle	T.
T. Wolfcamp	T. Rustler	T. Permian	T.
T. Penn	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, fromto.....

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