

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. 30-025-39799		5. Indicate Type of Lease STATE ☒ FEE ☐		State Oil & Gas Lease No.	
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 JG State <u>L38 2067</u>		
2. Name of Operator Cimarex Energy Co. of Colorado <u>L1626837</u>			8. Well No. 005		
3. Address of Operator 600 N. Marienfeld, Ste 600 Midland, TX 79701			9. Pool name or Wildcat Maliamar; Yeso, West <u>L445007</u>		
4. Well Location SHL: Unit Letter <u>F</u> ; <u>2310</u> Feet From The <u>North</u> Line and <u>2050</u> Feet From The <u>West</u> Line Section <u>16</u> Township <u>17S</u> Range <u>32E</u> NMPM County <u>Lea</u>					
10. Date Spudded <u>09.08.10</u>	11. Date T.D. Reached <u>09.22.10</u>	12. Date Compl. (Ready to Prod.) <u>10.21.10</u>	13. Elevations (DF& RKB, RT, GR, etc.) <u>4060 GR</u>	14. Elev. Casinghead	
15. Total Depth MD 7026 TVD 7003	16. Plug Back T.D. MD 6942 TVD 7003	17. If Multiple Compl. How Many Zones? _____	18. Intervals Drilled By _____	Rotary Tools <u>Rotary</u>	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 5450-6817 Paddock/Blinbry				20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run SDL-DSN-DLL-MGRD-BSRT-GR-CBL				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	800	16	650	
8 5/8	24	2146	11	550	
5 1/2	17	7026	7 7/8	950	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD			SIZE	DEPTH SET	PACKER SET
			2 3/8	5450	---
26. Perforation record (interval, size, and number) 6453-6817 1 spf, 29 holes Blinbry 6005-6358 1 spf, 21 holes Blinbry 5450-5570 1 spf, 52 holes Paddock			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6453-6817 1,268,120 gal Slickwater & 318,969# 20/40 White 6005-6358 849,411 gal Slickwater & 258,571 20/40 White 5450-5570 849,597 gal Slickwater & 330,958 20/40 White		
28. PRODUCTION					
Date First Production 10.31.10		Production Method (Flowing, gas lift, pumping - Size and type pump) Submersible pump		Well Status (Prod. or Shut-in) Producing	
Date of Test 11.16.10	Hours Tested 24	Choke Size --	Prod'n For Test Period 27	Oil - Bbl 133	Gas - MCF 130
Flow Tubing Press. 98	Casing Pressure 60	Calculated 24 Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl. 38.8
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				Test Witnessed By	
30. List Attachments C-102, Deviation report, Logs					
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> E-mail Address <u>nkrueger@cimarex.com</u>		Printed Name <u>Natalie Krueger</u> Title <u>Regulatory Analyst</u> Date <u>2/8/2011</u>			

PETROLEUM ENGINEER

MAR 14 2011

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. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5419	T. McKee	B. Greenhorn	T. Granite
T. Paddock 5502	T. Ellenburger	T. Dakota	T.
T. Blinebry 6070	T. Gr. Wash	T. Morrison	T.
T. Tubb 6897	T. Delaware	T.Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo Shale	T. Morrow	T. Wingate	T.
T. Wolfcamp	T. SBSS	T. Chinle	T.
T. Penn	T. Barnett	T. Permian	T.
T. Cisco (Bough C)	T. Rustler	T. Penn "A"	T.

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