

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. 30-025-39798 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No.
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RECEIVED
 JAN 11 2011
 HOBBSDO

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										
2. Name of Operator Cimarex Energy Co. of Colorado			8. Well No. 004										
3. Address of Operator 600 N. Marienfeld, Ste 600 Midland, TX 79701			9. Pool name or Wildcat Maljamar; Yeso, West										
4. Well Location SHL: Unit Letter <u> M </u> : <u> 990 </u> Feet From The <u> South </u> Line and <u> 990 </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 09.15.10	11. Date T.D. Reached 09.24.10	12. Date Compl. (Ready to Prod.) 12.10.10	13. Elevations (DF& RKB, RT, GR, etc.) 4036 GR	14. Elev. Casinghead									
15. Total Depth 7032	16. Plug Back T.D. 6998	17. If Multiple Compl. How Many Zones? Rotary	18. Intervals Drilled By Rotary	Cable Tools									
19. Producing Interval(s), of this completion - Top, Bottom, Name 5450-6779 Paddock/Blincy				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	850	16	650									
8 5/8	24	2146	11	530									
5 1/2	17	7032	7 7/8	1000									
24. LINER RECORD													
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN									
25. TUBING RECORD													
SIZE	DEPTH SET	PACKER SET											
2 3/8	5469	---											
26. Perforation record (interval, size, and number) 5450-5610 52 holes (Paddock) 5985-6314 23 holes (Blincy 2) 6384-6779 24 holes (Blincy 1)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">DEPTH INTERVAL</th> <th style="text-align: left;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>5450-5610</td> <td>726,708 gal Slickwater & 306,516# 40/70 White Sand</td> </tr> <tr> <td>5985-6314</td> <td>778,400 gal Slickwater & 332,615# 40/70 White Sand</td> </tr> <tr> <td>6384-6779</td> <td>844,295 gal Slickwater & 331,235# 40/70 White Sand</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5450-5610	726,708 gal Slickwater & 306,516# 40/70 White Sand	5985-6314	778,400 gal Slickwater & 332,615# 40/70 White Sand	6384-6779	844,295 gal Slickwater & 331,235# 40/70 White Sand
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28. PRODUCTION													
Date First Production 12.13.10		Production Method (Flowing, gas lift, pumping - Size and type pump) Submersible pump		Well Status (Prod. or Shut-in) Producing									
Date of Test 12.21.10	Hours Tested 24	Choke Size --	Prod'n For Test Period 18	Oil - Bbl 41	Gas - MCF 1230								
Flow Tubing Press. 250	Casing Pressure 190	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>1/10/2011</u>											

FEB 08 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 5388	T. McKee	B. Greenhorn	T. Granite
T. Paddock 5637	T. Ellenburger	T. Dakota	T.
T. Blinebry 6032	T. Gr. Wash	T. Morrison	T.
T. Tubb 6863	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