

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		RECEIVED State of New Mexico Energy, Minerals and Natural Resources JAN 20 2011 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003									
		WELL API NO. 30-025-39800		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									
2. Name of Operator Cimarex Energy Co. of Colorado				8. Well No. 017									
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>F</u> : <u>2050</u> Feet From The <u>North</u> Line and <u>1650</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 10.09.10	11. Date T.D. Reached 10.20.10	12. Date Compl. (Ready to Prod.) 12.16.10	13. Elevations (DF& RKB, RT, GR, etc.) 4059 GR		14. Elev. Casinghead								
15. Total Depth MD 7000 TVD 6984	16. Plug Back T.D. MD 6912 TVD 6896	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools Rotary	Cable Tools								
19. Producing Interval(s), of this completion - Top, Bottom, Name 5516-6812 Paddock/Blinebry				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	840	16	670									
8 3/4	24	2165	11	500									
5 1/2	17	7012	7 3/4	1000									
24. LINER RECORD													
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN									
25. TUBING RECORD													
SIZE	DEPTH SET	PACKER SET											
2 3/8	5494	---											
26. Perforation record (interval, size, and number) 5516-5666 52 holes (Paddock) 6012-6336 29 holes (Blinebry 2) 6409-6812 31 holes (Blinebry 1)													
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>5516-5666</td> <td>775708 gal Slickwater & 392549# 40/70 White Sand</td> </tr> <tr> <td>6012-6336</td> <td>782109 gal Slickwater & 322310# 40/70 White Sand</td> </tr> <tr> <td>6409-6812</td> <td>770245 gal Slickwater & 329606# 40/70 White Sand</td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5516-5666	775708 gal Slickwater & 392549# 40/70 White Sand	6012-6336	782109 gal Slickwater & 322310# 40/70 White Sand	6409-6812	770245 gal Slickwater & 329606# 40/70 White Sand
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED												
5516-5666	775708 gal Slickwater & 392549# 40/70 White Sand												
6012-6336	782109 gal Slickwater & 322310# 40/70 White Sand												
6409-6812	770245 gal Slickwater & 329606# 40/70 White Sand												
28. PRODUCTION													
Date First Production 12.21.10		Production Method (Flowing, gas lift, pumping - Size and type pump) Submersible pump		Well Status (Prod. or Shut-in) Producing									
Date of Test 01.07.11	Hours Tested 24	Choke Size --	Prod'n For Test Period 27	Oil - Bbl 46	Gas - MCF 1203								
Flow Tubing Press. 280	Casing Pressure 110	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>		Printed Name <u>Natalie Krueger</u>		Title <u>Regulatory Analyst</u>	Date <u>1/14/2011</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. 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 5441	T. McKee	B. Greenhorn	T. Granite
T. Paddock 5671	T. Ellenburger	T. Dakota	T.
T. Blinebry 6064	T. Gr. Wash	T. Morrison	T.
T. Tubb 6907	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