

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N French Dr, Hobbs, NM 88240 <u>District II</u> 1301 W Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd, Aztec, NM 87410 <u>District IV</u> 1220 S St Francis Dr, Santa Fe, NM 87505		State of New Mexico <b>HOBBBS</b> <b>JUN 13 2011</b> <b>RECEIVED</b> Energy, Minerals and Natural Resources Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		<b>Form C-105</b> Revised June 10, 2003 WELL API NO. <b>30-025-39938</b> 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.									
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>													
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 checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR <input type="checkbox"/> OTHER				7. Lease Name or Unit Agreement Name  <b>JG State</b>									
2 Name of Operator <b>Cimarex Energy Co. of Colorado</b>				8 Well No. <b>024</b>									
3. Address of Operator <b>600 N. Marienfeld, Ste 600 Midland, TX 79701</b>				9. Pool name or Wildcat <b>Maljamar; Yeso, West</b>									
4. Well Location SHL: Unit Letter <u>E</u> : <u>2310</u> Feet From The <u>North</u> Line and <u>330</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  <b>04-01-11</b>		11. Date T.D. Reached  <b>04-10-11</b>		12. Date Compl (Ready to Prod.)  <b>05-04-11</b>									
13 Elevations (DF& RKB, RT, GR, etc )  <b>4041 GR</b>		14. Elev Casinghead											
15. Total Depth  <b>7031</b>		16. Plug Back T.D  <b>6987</b>		17. If Multiple Compl. How Many Zones?  18 Intervals Drilled By  <b>Rotary</b>									
19 Producing Interval(s), of this completion - Top, Bottom, Name <b>5505-6765 Paddock/Blinbry</b>				20. Was Directional Survey Made  <b>No</b>									
21. Type Electric and Other Logs Run <b>Porosity, Resistivity, CBL</b>				22 Was Well Cored  <b>No</b>									
<b>23. CASING RECORD (Report all strings set in well)</b>													
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED								
11 3/4	42	838	16	600									
8 5/8	24	2168	11	520									
5 1/2	17	7031	7 7/8	1455									
<b>24. LINER RECORD</b>													
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN									
<b>25. TUBING RECORD</b>													
SIZE	DEPTH SET	PACKER SET											
2 3/8	5419	---											
26. Perforation record (interval, size, and number) <b>6354-6765 1 sof, 37 holes Blinbry</b> <b>5915-6286 1 spf, 38 holes Blinbry</b> <b>5505-5615 1 spf, 52 holes Paddock</b>													
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:30%;">DEPTH INTERVAL</th> <th style="width:70%;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>6152-6473</td> <td>439,695 gal Slickwater &amp; 291,837# 30/70 Sand</td> </tr> <tr> <td>5915-6286</td> <td>351,712 gal Slickwater &amp; 320,571# 30/70 Sand</td> </tr> <tr> <td>5505-5615</td> <td>367,550 gal Slickwater &amp; 326,498# 30/70 Sand</td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	6152-6473	439,695 gal Slickwater & 291,837# 30/70 Sand	5915-6286	351,712 gal Slickwater & 320,571# 30/70 Sand	5505-5615	367,550 gal Slickwater & 326,498# 30/70 Sand
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<b>28. PRODUCTION</b>													
Date First Production <b>05-04-11</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Submersible pump</b>			Well Status (Prod or Shut-in) <b>Producing</b>								
Date of Test <b>05-10-11</b>	Hours Tested <b>24</b>	Choke Size <b>--</b>	Prod'n For Test Period <b>24</b>	Oil - Bbl <b>74</b>	Gas - MCF <b>74</b>								
Flow Tubing Press. <b>300</b>	Casing Pressure <b>150</b>	Calculated 24 Hour Rate 	Oil - Bbl 	Gas - MCF 	Water - Bbl <b>311</b>								
Oil Gravity - API - (Corr.) <b>3082</b>					Gas - Oil Ratio <b>38.8</b>								
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Sold</b>					Test Witnessed By								
30 List Attachments <b>C-102, Deviation report, Logs</b>													
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>									
E-mail Address <u>nkrueger@cimarex.com</u>		Date <u>6/10/2011</u>											

**AUG 31 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 5389	T. McKee	B. Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 6029	T. Gr. Wash	T. Morrison	T.
T. Tubb 6821	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. 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