

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	<b>RECEIVED</b> State of New Mexico Energy, Minerals and Natural Resources <b>JAN 20 2011</b> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	<b>Form C-105</b> Revised June 10, 2003
		WELL API NO. <b>30-025-39797</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>002</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>N</u> : <u>990</u> Feet From The <u>South</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 <b>09.03.10</b>	11. Date T.D. Reached <b>09.12.10</b>	12. Date Compl. (Ready to Prod.) <b>12.22.10</b>
13. Elevations (DF& RKB, RT, GR, etc.) <b>4030 GR</b>		14. Elev. Casinghead
15. Total Depth <b>7030</b>	16. Plug Back T.D. <b>6965</b>	17. If Multiple Compl. How Many Zones? <b>Rotary</b>
18. Intervals Drilled By <b>Rotary</b>		19. Producing Interval(s), of this completion - Top, Bottom, Name <b>5440-6772 Paddock/Blinbry</b>
20. Was Directional Survey Made <b>No</b>		21. Type Electric and Other Logs Run <b>SDL-DSN-DLL-MGRD-BSRT-GR-CBL</b>
22. Was Well Cored <b>No</b>		23. <b>CASING RECORD (Report all strings set in well)</b>
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
<b>11 3/4</b>	<b>42</b>	<b>840</b>
<b>8 5/8</b>	<b>24</b>	<b>2150</b>
<b>5 1/2</b>	<b>17</b>	<b>7015</b>
HOLE SIZE		CEMENTING RECORD
<b>16</b>		<b>650</b>
<b>11</b>		<b>500</b>
<b>7 7/8</b>		<b>1075</b>
AMOUNT PULLED		
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
SACKS CEMENT	SCREEN	
SIZE	DEPTH SET	PACKER SET
<b>2 3/8</b>	<b>5453</b>	<b>---</b>
26. Perforation record (interval, size, and number)		
<b>5440-5585 52 holes (Paddock)</b>		
<b>5963-6416 28 holes (Blinbry 2)</b>		
<b>6502-6772 26 holes (Blinbry 1)</b>		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
<b>5440-5585</b>	<b>1037365 gal slick water &amp; 476670# sand</b>	
<b>5963-6416</b>	<b>903435 gal slick water &amp; 322198# sand</b>	
<b>6502-6772</b>	<b>909205 gal slick water &amp; 324493# sand</b>	
28. <b>PRODUCTION</b>		
Date First Production <b>12.22.10</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>01.07.11</b>	Hours Tested <b>24</b>	Choke Size <b>--</b>
Prod'n For Test Period	Oil - Bbl <b>60</b>	Gas - MCF <b>144</b>
Water - Bbl. <b>645</b>	Gas - Oil Ratio <b>2400</b>	
Flow Tubing Press.	Casing Pressure <b>180</b>	Calculated 24 Hour Rate
Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API - (Corr.) <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>
E-mail Address <u>nkrueger@cimarex.com</u>		Title <u>Regulatory Analyst</u>
		Date <u>1/18/2011</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      3900	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta          5379	T. McKee	B. Greenhorn	T. Granite
T. Paddock          5612	T. Ellenburger	T. Dakota	T.
T. Blinebry          6008	T. Gr. Wash	T. Morrison	T.
T. Tubb                6854	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