

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 <div style="position: absolute; top: 0; left: 0; font-size: 2em; opacity: 0.5;">HOBBS OGD</div> <div style="position: absolute; top: 10%; left: 10%;">JUL 12 2011</div> <div style="position: absolute; bottom: 0; left: 0; font-weight: bold;">RECEIVED</div>	<div style="text-align: right;">Form C-105 Revised June 10, 2003</div> <div style="margin-top: 10px;"> 025 WELL API NO. 30-045-36147 ✓ </div> <div style="margin-top: 5px;"> 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> </div> <div style="margin-top: 5px;"> State Oil & Gas Lease No. </div>
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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 type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input checked="" type="checkbox"/> OTHER DHC	7. Lease Name or Unit Agreement Name Laughlin 8 ✓
2 Name of Operator Cimarex Energy Co. of Colorado	8. Well No 001
3. Address of Operator 600 N. Marienfeld, Ste. 600 Midland, TX 79701	9. Pool name or Wildcat Monument Tubb, Weir Drinkard, SE Monument Abo
4. Well Location SHL Unit Letter <u>A</u> <u>660</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>East</u> Line Section <u>8</u> Township <u>20S</u> Range <u>30E</u> NMPM County <u>Lea</u>	
10. Date Spudded 5-31-11	11 Date T.D Reached 6-6-11
12. Date Compl (Ready to Prod.) 6-16-11	13. Elevations (DF& RKB, RT, GR, etc) 3557 GR
15. Total Depth 7500'	16. Plug Back T.D 7448'
17. If Multiple Compl. How Many Zones? 3	18 Intervals Drilled By Rotary Tools XX Cable Tools
19 Producing Interval(s), of this completion - Top, Bottom, Name 6502-6510' Tubb, 6680-6700' (Drinkard), 7278-7334' (Abo)	
20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run	
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
8 5/8"	24#	1195'	12 1/4"	560sx	
4 1/2"	11.6#	7500'	7 7/8"	2580sx	

24. LINER RECORD <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>SIZE</th><th>TOP</th><th>BOTTOM</th><th>SACKS CEMENT</th><th>SCREEN</th></tr> <tr> <td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>	SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						25. TUBING RECORD <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>SIZE</th><th>DEPTH SET</th><th>PACKER SET</th></tr> <tr> <td>2 7/8"</td><td>7426</td><td>7394 SN</td></tr> </table>	SIZE	DEPTH SET	PACKER SET	2 7/8"	7426	7394 SN
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2 7/8"	7426	7394 SN															
26 Perforation record (interval, size, and number) 6502-6510' - Tubb - 6spf/40 holes 6680-6700' - Drinkard - 4spf/80 holes 7278-7334' - Abo - 4 spf/50 holes																	
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>7278-7334</td><td>Acidize w/2000 gals. Acidtrol w/15% HCL/9010</td></tr> <tr> <td>6680-6700</td><td>Acidized w/28bbbls 2% KCL- pump 2000 gals 15% HCL DH/NEFE</td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	7278-7334	Acidize w/2000 gals. Acidtrol w/15% HCL/9010	6680-6700	Acidized w/28bbbls 2% KCL- pump 2000 gals 15% HCL DH/NEFE										
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28 PRODUCTION							
Date First Production 6-15-11		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping - 2 x 1 1/4 x 16 RHBC			Well Status (<i>Prod or Shut-in</i>) Producing		
Date of Test 6-15-11	Hours Tested 24	Choke Size	Prod'n For Test Period 33	Oil - Bbl 51	Gas - MCF 61	Water - Bbl. 61	Gas - Oil Ratio 1545
Flow Tubing Press. 180	Casing Pressure 25	Calculated 24 Hour Rate	Oil - Bbl 33	Gas - MCF 51	Water - Bbl. 61	Oil Gravity - API - (<i>Corr.</i>) 40.84	

29 Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold	Test Witnessed By
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30 List Attachments C-102

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>Carolyn Larson</u>	Printed Name <u>Carolyn Larson</u>	Title <u>Regulatory Analyst</u>	Date <u>7/11/2011</u>
E-mail Address <u>clarson@cimarex.com</u>			

JUL 12 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 2552	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2760	T. Devonian	T. Menefee	T. Madison
T. Queen 3208	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3766	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5133	T. McKee	B. Greenhorn	T. Granite
T. Paddock 5237	T. Ellenburger	T. Dakota	T.
T. Blinbry 5626	T. Gr. Wash	T. Morrison	T.
T. Tubb 6335	T. Delaware	T. Todilto	T.
T. Drinkard 6521	T. Bone Spring	T. Entrada	T.
T. Abo Shale 7018	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