

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		<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background-color: black; color: white; font-size: 2em; font-weight: bold; text-align: center; line-height: 1;"> RECEIVED APR 06 2010 HOBBSDO </div> </div> <div style="position: absolute; top: 0; right: 0; text-align: right;"> Form C-105 Revised June 10, 2003 </div>	
State of New Mexico Energy, Minerals and Natural Resources REVISED Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		WELL API NO. 30-025-37774 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG			
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> 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 <input type="checkbox"/>		7. Lease Name or Unit Agreement Name State 1	
2 Name of Operator Cimarex Energy Co. of Colorado		8 Well No. 002	
3 Address of Operator PO Box 140907; Irving, TX 75014-0907		9. Pool name or Wildcat Antelope Ridge; Atoka (Gas)	
4 Well Location Unit Letter <u>B</u> <u>660</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>24S</u> Range <u>34E</u> NMPM County <u>Lea</u>			
10. Date Spudded 05-06-06	11 Date T.D. Reached 07-06-06	12. Date Compl. (Ready to Prod.) 11-21-06	13. Elevations (DF& RKB, RT, GR, etc.) 3424' GR
14. Elev Casinghead	15. Total Depth 13900'		
16. Plug Back T.D. 13774'		17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By Rotary Tools Rotary
19. Producing Interval(s), of this completion - Top, Bottom, Name Antelope Ridge; Atoka (Gas) 13055'-13722'			20 Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Cement Bond, Neutron, Laterolog			22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13-3/8" H-40	48#	393'	17-1/2"
9-5/8" J-55	40#	5235'	12-1/4"
7" N-80	26#	11100'	8-3/4"
24. LINER RECORD		25. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
4-1/2" P-110	10811'	13895'	335 sx
26. Perforation record (interval, size, and number) 13055'-13114' 1 spf 10 holes (Morrow) 13392'-13394' 2 spf 6 holes (Morrow) 13477'-13481' 1 spf 4 holes (Morrow) 12242'-12720' 4 spf 408 holes (Atoka)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 13055'-13481' 69301 gal foam 45# gel 7% KCL w/ CO2 (65Q) & 50906# 20/40 Sintered Bauxite 12242'-12720' 10000 gal 7-1/2% HCl Acigel w/ Methanol, 500 7/8" 1.3 g Ball Sealers	
28. PRODUCTION			
Date First Production 11-21-06		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	
Well Status (Prod or Shut-in) SI behind RBP		Date of Test 09-03-06	
Hours Tested 24	Choke Size 32/64	Prod'n For Test Period 24	Oil - Bbl 24
Gas - MCF 642	Water - Bbl 0	Gas - Oil Ratio 26750	
Flow Tubing Press 105	Casing Pressure	Calculated 24 Hour Rate	Oil - Bbl.
Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.) 49.7	
29 Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By
30. List Attachments Deviation Summary, C-102			
31. I hereby certify that the information shown on both sides of this form as 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>Reg Analyst 1</u> Date <u>4/5/2010</u>	

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 REVISED Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003	
		<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); opacity: 0.5; pointer-events: none;"></div> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; text-align: center; font-size: 2em; font-weight: bold; color: black; pointer-events: none;"> RECEIVED APR 06 2010 HOBBSDO </div> </div>		WELL API NO. 30-025-37774 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> 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 <input type="checkbox"/>				7. Lease Name or Unit Agreement Name State 1	
2. Name of Operator Cimarex Energy Co. of Colorado				8. Well No. 002	
3. Address of Operator PO Box 140907; Irving, TX 75014-0907				9. Pool name or Wildcat Antelope Ridge; Morrow (Gas)	
4. Well Location Unit Letter <u>B</u> : <u>660</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>24S</u> Range <u>34E</u> NMPM County <u>Lea</u>					
10. Date Spudded 05-06-06		11. Date T.D Reached 07-06-06		12. Date Compl. (Ready to Prod.) 11-21-06	
13. Elevations (DF& RKB, RT, GR, etc.) 3424' GR		14. Elev. Casinghead			
15. Total Depth 13900'		16. Plug Back T D. 13774'		17. If Multiple Compl How Many Zones? 2	
18. Intervals Drilled By Rotary				19. Producing Interval(s), of this completion - Top, Bottom, Name Antelope Ridge; Morrow (Gas) 13242'-13720' (currently behind RBP, DHC Auth Pending)	
20. Was Directional Survey Made Yes				21. Type Electric and Other Logs Run Cement Bond, Neutron, Laterolog	
22. Was Well Cored No				23. CASING RECORD (Report all strings set in well)	
CASING SIZE 13-3/8" H-40 9-5/8" J-55 7" N-80		WEIGHT LB./FT. 48# 40# 26#		DEPTH SET 393' 5235' 11100'	
HOLE SIZE 17-1/2" 12-1/4" 8-3/4"		CEMENTING RECORD 450 sx, circ 210 sx 1400 sx, circ 225 sx 1230 sx TOC 5185' by TS		AMOUNT PULLED	
24. LINER RECORD				25. TUBING RECORD	
SIZE 4-1/2" P-110		TOP 10811'		BOTTOM 13895'	
SACKS CEMENT 335 sx		SCREEN		SIZE 2-3/8"	
DEPTH SET 12184'		PACKER SET 12184'			
26. Perforation record (interval, size, and number) 13055'-13114' 1 spf 10 holes (Morrow) 13392'-13394' 2 spf 6 holes(Morrow) 13477'-13481' 1 spf 4 holes (Morrow) 12242'-12720' 4 spf 408 holes (Atoka)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 13055'-13481' 69301 gal foam 45# gel 7% KCL w/ CO2 (65Q) & 50906# 20/40 Sintered Bauxite 12242'-12720' 10000 gal 7-1/2% HCl Acigel w/ Methanol, 500 7/8" 1.3 g Ball Sealers	
28. PRODUCTION					
Date First Production 11-21-06		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SI behind RBP
Date of Test 08-31-06		Hours Tested 24		Choke Size 21/64	
Prod'n For Test Period		Oil - Bbl 0		Gas - MCF 650	
Water - Bbl 36		Gas - Oil Ratio			
Flow Tubing Press. 250		Casing Pressure		Calculated 24 Hour Rate	
Oil - Bbl.		Gas - MCF		Water - Bbl.	
Oil Gravity - API - (Corr.)					
29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold					Test Witnessed By
30. List Attachments Deviation Summary, C-102					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature <u>Natalie Krueger</u>		Printed Name <u>Natalie Krueger</u> Title <u>Reg Analyst 1</u> Date <u>4/5/2010</u>			
E-mail Address <u>nkrueger@cimarex.com</u>					