

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	Form C-105 Revised June 10, 2003
		WELL API NO. 30-025-37703
		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 ☐		Lease Name or Unit Agreement Name Quail Ridge 32 State
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER ☐		
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 Quail Ridge; Morrow (Gas)
4. Well Location SHL: Unit Letter <u>K</u> : 1980 Feet From The <u>South</u> Line and 1980 Feet From The <u>West</u> Line Section <u>32</u> Township <u>19S</u> Range <u>34E</u> NMPM County <u>Lea</u>		
10. Date Spudded 03-19-06	11. Date T.D. Reached 04-30-06	12. Date Compl. (Ready to Prod.) 06-09-06
		13. Elevations (DF & RKB, RT, GR, etc.) 3661' GR
		14. Elev. Casinghead
15. Total Depth 13682'	16. Plug Back T.D. 13591'	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary
19. Producing Interval(s), of this completion - Top, Bottom, Name Quail Ridge; Morrow (Gas) 13276' - 13566'		20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Neutron, Laterolog, Cement Bond		22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB/FT.	DEPTH SET
13-3/8" H-40	48#	437'
9-5/8" N-80	40#	3225'
5-1/2" P-110	17#	13675'
		24. LINER RECORD SIZE TOP BOTTOM SACKS CEMENT SCREEN
		25. TUBING RECORD SIZE DEPTH SET PACKER SET
		26. Perforation record (interval, size, and number) 13276' - 13288' 6 SPF 15 holes 13317' - 13338' 3 SPF 54 holes; comp. plug 13400' w/ 7' sand 13502' - 13505' 6 SPF 18 holes 13518' - 13566' 3 SPF 45 holes
		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 13502' - 13566' 78000 gal 70-61Q 45# Water Frac CMHPG w/ 65000# Ultraprop
28. PRODUCTION		
Date First Production 06-09-06		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
		Well Status (Prod. or Shut-in) Producing
Date of Test 06-18-06	Hours Tested 24	Choke Size 30/64
		Prod'n For Test Period Oil - Bbl 70
		Gas - MCF 2387
		Water - Bbl. 0
		Gas - Oil Ratio 34100
Flow Tubing Press. 750	Casing Pressure 2387	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>6/29/2006</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 12203'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 12455'	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3383'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3832'	T. Devonian	T. Menefee	T. Madison
T. Queen 4648'	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	T. McKee	B. Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring 8301'	T. Entrada	T.
T. Abo	T. Morrow 12910'	T. Wingate	T.
T. Wolfcamp 10947'	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS	
SANDS OR ZONES	
1	2
3	4
5	6
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93	94
95	96
97	98
99	100

No. 1, from9454'.....to.....9956'.....
 No. 2, from.....9956'.....to.....10614'.....
 No. 3, from.....10614'.....to.....10947'.....
 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