

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. 30-015-37634
		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 _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER BACK RESVR. ☐ OTHER _____		7. Lease Name or Unit Agreement Name Darner 9 State
2. Name of Operator Cimarex Energy Co. of Colorado		8. Well No. 002
3. Address of Operator 600 N. Marienfeld St., Ste. 600; Midland, TX 79701		9. Pool name or Wildcat GJ:7RVS-QN-GB-GLORIETA-YESO, EAST
4. Well Location SHL: Unit Letter <u>N</u> : <u>330</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>9</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>		
10. Date Spudded 11-18-10	11. Date T.D. Reached 11-26-10	12. Date Compl. (Ready to Prod.) 01-04-11
		13. Elevations (DF& RKB, RT, GR, etc.) 3581 GR
14. Elev. Casinghead		
15. Total Depth 5276	16. Plug Back T.D. 5235	17. If Multiple Compl. How Many Zones?
		18. Intervals Drilled By Rotary
19. Producing Interval(s), of this completion - Top, Bottom, Name GJ:7RVS-QN-GB-GLORIETA-YESO 3970-4792		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run SDL-DSN-DLL-MGRD-GR		22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
11 3/4	42#	390
8 7/8	24#	1120
5 1/2	17#	5276
		HOLE SIZE
		16
		11
		7 7/8
		CEMENTING RECORD
		375 sx
		500 sx
		690 sx
24. LINER RECORD		
SIZE	TOP	BOTTOM
		SACKS CEMENT
		SCREEN
		2 1/2
		3962
25. TUBING RECORD		
26. Perforation record (interval, size, and number) 4420-4792 1 spf, 46 holes Blinbry 3970-4208 1 spf, 52 holes Paddock		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4420-4792 961,160 gal slick water, 330,920# 40/70 White sand 3970-4208 1,236,602 gal slick water, 450,156# 40/70 White sand		
28. PRODUCTION		
Date First Production 01-14-11		Production Method (Flowing, gas lift, pumping - Size and type pump) electronic sub pump
Well Status (Prod. or Shut-in) Producing		
Date of Test 01-27-11	Hours Tested 24	Choke Size open
Prod'n For Test Period	Oil - Bbl 203	Gas - MCF 175
Water - Bbl. 1033	Gas - Oil Ratio 3000	
Flow Tubing Press. 300	Casing Pressure 110	Calculated 24-Hour Rate
Oil - Bbl.	Gas - MCF	Water - Bbl.
		Oil Gravity - API - (Corr.) 39.69
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>Regulatory Analyst</u> Date <u>2/7/2011</u>
E-mail Address <u>nkruieger@cimarex.com</u>		

APR 13 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. Cisco (Bough C)	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Canyon	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Strawn	T. Pictured Cliffs	T. Penn. "D"
T. Yates		T. Atoka	T. Cliff House	T. Leadville
T. 7 Rivers		T. Miss	T. Menefee	T. Madison
T. Queen		T. Devonian	T. Point Lookout	T. Elbert
T. Grayburg		T. Silurian	T. Mancos	T. McCracken
T. San Andres		T. Montoya	T. Gallup	T. Ignacio Otzte
T. Glorieta	3855	T. Simpson	Base Greenhorn	T. Granite
T. Paddock		T. McKee	T. Dakota	T.
T. Blinebry	4470	T. Ellenburger	T. Morrison	T.
T. Tubb	5271	T. Gr. Wash	T. Todilto	T.
T. Paddock		T. Delaware Sand	T. Entrada	T.
T. Abo		T. Bone Spring	T. Wingate	T.
B. Anhydrite		T. Morrow	T. Chinle	T.
T. Wolfcamp		T. Rustler	T. Permian	T.
T. Penn		T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, fromto.....
No. 2, from.....to.....
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