

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. 30-025-37992 5. Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
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1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER BACK RESVR. ☐ OTHER ☐ 2. Name of Operator Cimarex Energy Co. of Colorado 3. Address of Operator PO Box 140907; Irving, TX 75014-0907 4. Well Location 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> Section <u>25</u> Township <u>19S</u> Range <u>33E</u> NMPM County <u>Eddy</u>	7. Lease Name or Unit Agreement Name Laguna Deep Unit 8. Well No. 012 9. Pool name or Wildcat Apache Ridge; Bone Spring 10. Date Spudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF& RKB, RT, GR, etc.) 14. Elev. Casinghead 08-04-06 08-27-06 11-08-06 3607' GR 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools 10460' 10252' Rotary 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made Apache Ridge; Bone Spring 9307' - 10177' Yes 21. Type Electric and Other Logs Run 22. Was Well Cored Neutron, Laterolog, Cement Bond No
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23. CASING RECORD (Report all strings set in well)											
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED						
11-3/4" H-40	42#	1351'	14-3/4"	670 sx circ 60 sx							
8-5/8" J-55	32#	3524'	11"	875 sx circ 60 sx							
5-1/2" P-110	17#	10460'	8-3/4"	1080 sx TOC 2400'							
24. LINER RECORD			25. TUBING RECORD								
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE						
					2-7/8"						
26. Perforation record (interval, size, and number) 9307'-9350' 4 spf 176 holes 9413'-9430' 4 spf 68 holes 9805'-9838' 4 spf 136 holes 10089'-10177' 4 spf 356 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:40%;">DEPTH INTERVAL</th> <th style="width:60%;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>9805'-10177'</td> <td>2985 bl Delta gelled FW & 201000# 20/40 tempered LC sand</td> </tr> <tr> <td>9307'-9430'</td> <td>116121 gal gelled FW pad & 226000# 20/40 tempered LC sand</td> </tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9805'-10177'	2985 bl Delta gelled FW & 201000# 20/40 tempered LC sand	9307'-9430'	116121 gal gelled FW pad & 226000# 20/40 tempered LC sand
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED										
9805'-10177'	2985 bl Delta gelled FW & 201000# 20/40 tempered LC sand										
9307'-9430'	116121 gal gelled FW pad & 226000# 20/40 tempered LC sand										

28. PRODUCTION							
Date First Production 11-08-06		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping - 2-1/2" x 1-1/2" x 24' RHBM mechanical latch pump				Well Status (<i>Prod. or Shut-in</i>) Producing	
Date of Test 11-14-06	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 62	Gas - MCF 180	Water - Bbl. 55	Gas - Oil Ratio 161
Flow Tubing Press.	Casing Pressure	Calculated 24 Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)	
80	20						
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) 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 Natalie Krueger Printed Name Natalie Krueger Title Reg Analyst 1 Date 1/18/2007

E-mail Address nkrueger@cimarex.com

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 3352'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3716'	T. Devonian	T. Menefee	T. Madison
T. Queen 4454'	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 5391'	T. Todilto	T.
T. Drinkard	T. Bone Spring 8102'	T. Entrada	T.
T. Abo	T. Morrow	T. Wingate	T.
T. Wolfcamp	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

No. 1, from9266.....to.....9796.....

No. 3, from.....to.....

No. 2, from.....9797.....to.....10568.....

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