

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		RECEIVED State of New Mexico Energy, Minerals and Natural Resources OIL CONSERVATION DIVISION MAY 12 2008 1220 South St. Francis Dr. Santa Fe, NM 87505 HOBBS OGD		Form C-105 Revised June 10, 2003 WELL API NO. 30-025-38556 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>				7. Lease Name or Unit Agreement Name Laguna Deep Unit											
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"/>				8. Well No. 016											
2. Name of Operator Cimarex Energy Co. of Colorado (162683)				9. Pool name or Wildcat Apache Ridge; Bone Spring											
3. Address of Operator PO Box 140907; Irving, TX 75014-0907															
4. Well Location SHL: Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>36</u> Township <u>19S</u> Range <u>33E</u> NMPM County <u>Lea</u>															
10. Date Spudded 10-11-07	11. Date T.D. Reached 11-04-07	12. Date Compl. (Ready to Prod.) 12-23-07	13. Elevations (DF& RKB, RT, GR, etc.) 3598' GR	14. Elev. Casinghead											
15. Total Depth 10430'	16. Plug Back T.D. 9985'	17. If Multiple Compl. How Many Zones? 1	18. Intervals Drilled By Rotary	Rotary Tools	Cable Tools										
19. Producing Interval(s), of this completion - Top, Bottom, Name Apache Ridge; Bone Spring 9426'-9522'				20. Was Directional Survey Made No											
21. Type Electric and Other Logs Run Porosity, Density, CBL			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										
13 3/4"	48	452'	17 1/2"	375 sx, circ 91 sx											
8 1/2"	32	5349'	11	2128 sx, circ 38 sx											
5 1/2"	17	10430'	7 7/8"	900 sx, TOC 3820' CBL											
24. LINER RECORD															
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN											
				2 7/8"	9376'										
26. Perforation record (interval, size, and number) 10302'-10308' 4 spf, 120°, 120 holes CIBP @ 10020' w/ 35' cmt 9492'-9522' 4 spf, 120°, 48 holes 9426'-9473' 4 spf, 120°, 188 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>10302'-10308'</td> <td>500 gal 7 1/2% NeFe Acid & 7% KCl flush</td> </tr> <tr> <td>9492'-9522'</td> <td>1500 gal 15% HCl NeFe Acid w/ brown bio balls</td> </tr> <tr> <td>9426'-9473'</td> <td>4000 gal 15% HCl NeFe w/ 200 brown bio balls</td> </tr> <tr> <td>9426'-9522'</td> <td>60000 gal YF330 LPH w/ 52000# 20/40 Econoprop & 36000# 16/30 Super LC</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10302'-10308'	500 gal 7 1/2% NeFe Acid & 7% KCl flush	9492'-9522'	1500 gal 15% HCl NeFe Acid w/ brown bio balls	9426'-9473'	4000 gal 15% HCl NeFe w/ 200 brown bio balls	9426'-9522'	60000 gal YF330 LPH w/ 52000# 20/40 Econoprop & 36000# 16/30 Super LC
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28. PRODUCTION															
Date First Production 12-23-07		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2 1/2" x 1 1/2" x 24' RHBM rod pump		Well Status (Prod. or Shut-in) Producing											
Date of Test 01-15-08	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period 13	Oil - Bbl 15	Gas - MCF 17										
Flow Tubing Press.	Casing Pressure 32	Calculated 24 Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.										
					39.3										
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By										
30. List Attachments C-102, Deviation Report															
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>Natalie Krueger</u>		Printed Name <u>Natalie Krueger</u>		Title <u>Reg Analyst</u> Date <u>4/19/2008</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		T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka		T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss		T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian		T. Menefee	T. Madison
T. Queen	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		T.Todilto	T.
T. Drinkard	T. Bone Spring	8260'	T. Entrada	T.
T. Abo Shale	T. FBSS	9324'	T. Wingate	T.
T. Wolfcamp	T. SBSC	9609'	T. Chinle	T.
T. Penn	T. SBSS	9847'	T. Permian	T.
T. Cisco (Bough C)	T. Rustler		T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

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