

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 Confidential Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	<div style="text-align: right;">Form C-105 Revised June 10, 2003</div> WELL API NO. 30-005-29033 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> State Oil & Gas Lease No. <div style="text-align: center; font-size: 1.2em;">JAN 29 2009</div>												
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 _____ b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name <div style="text-align: center; font-size: 2em;">S</div> Yorktown 12 fee												
2. Name of Operator Cimarex Energy Co. of Colorado (162683)		8. Well No. 002												
3. Address of Operator 5215 N. O'Connor Blvd ste 1500 Irving Tx 75039		9. Pool name or Wildcat Abo; Wildcat Apo. Wolfcamp <97715>												
4. Well Location SHL: Unit Letter <u>E</u> : 1980 Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>West</u> Line BHL: Unit Letter <u>H</u> : 1947 Feet From The <u>North</u> Line and <u>500</u> Feet From The <u>East</u> Line Section <u>12</u> Township <u>15S</u> Range <u>31E</u> NMPM County <u>Chaves</u>														
10. Date Spudded 08-14-08	11. Date T.D. Reached 09-25-08	12. Date Compl. (Ready to Prod.) 10-21-08												
13. Elevations (DF& RKB, RT, GR, etc.) 4384' GR		14. Elev. Casinghead												
15. Total Depth Pilot Hole 9248' MD 13150' TVD 8900'	16. Plug Back T.D. Pilot Hole 8600' MD 13150' TVD 8900'	17. If Multiple Compl How Many Zones?												
18. Intervals Drilled By Rotary Tools Rotary		Cable Tools												
19. Producing Interval(s), of this completion - Top, Bottom, Name 9492'-11156' Abo		20. Was Directional Survey Made Yes												
21. Type Electric and Other Logs Run Porosity, Resistivity, and CBL		22. Was Well Cored No												
CASING RECORD (Report all strings set in well)														
CASING SIZE	WEIGHT LB./FT.	DEPTH SET												
13 3/4"	48	350'												
9 5/8"	40	3929'												
7"	26	9248'												
24. LINER RECORD		25. TUBING RECORD												
SIZE	TOP	BOTTOM												
4 1/2"	8488'	11710'												
SACKS CEMENT		SCREEN												
PEAK, no cement														
26. Perforation record (interval, size, and number) Peak Liner Assembly used (Iso-Ports and Iso-Packers) Multi staged frac. Stage 1: 11603'-11156' Stage 2: 11156'-10665' Stage 3: 10665'-10261' Stage 4: 10261'-9855' Stage 5: 9855'-9492'		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>11603'-11156'</td> <td>1000 gals 15% NEFE 119 bbls lightning 2000 gel 10000# 30/50 white sand Drop 2 1/2" ball.</td> </tr> <tr> <td>11156'-10665'</td> <td>1000 gals 15% NEFE 119 bbls lightning 2000 gel 10000# 30/50 white sand Drop 2 3/4" ball.</td> </tr> <tr> <td>10665'-10261'</td> <td>1000 gals 15% NEFE 119 bbls lightning 2000 gel 10000# 30/50 white sand Drop 3" ball.</td> </tr> <tr> <td>10261'-9855'</td> <td>1000 gals 15% NEFE 119 bbls lightning 2000 gel 10000# 30/50 white sand Drop 3 1/4" ball</td> </tr> <tr> <td>9855'-9492'</td> <td>2000 gals 15% NEFE 228 bbls lightning 2000 gel 20000# 30/50 white sand.</td> </tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11603'-11156'	1000 gals 15% NEFE 119 bbls lightning 2000 gel 10000# 30/50 white sand Drop 2 1/2" ball.	11156'-10665'	1000 gals 15% NEFE 119 bbls lightning 2000 gel 10000# 30/50 white sand Drop 2 3/4" ball.	10665'-10261'	1000 gals 15% NEFE 119 bbls lightning 2000 gel 10000# 30/50 white sand Drop 3" ball.	10261'-9855'	1000 gals 15% NEFE 119 bbls lightning 2000 gel 10000# 30/50 white sand Drop 3 1/4" ball	9855'-9492'	2000 gals 15% NEFE 228 bbls lightning 2000 gel 20000# 30/50 white sand.
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28. PRODUCTION														
Date First Production 11-01-08		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping												
Well Status (Prod. or Shut-in) Prod														
Date of Test 11-08-08	Hours Tested 24	Choke Size open												
Prod'n For Test Period	Oil - Bbl 39	Gas - MCF 16												
Water - Bbl. 47	Gas - Oil Ratio 410.3													
Flow Tubing Press. 50	Casing Pressure 50	Calculated 24 Hour Rate												
Oil - Bbl. 39	Gas - MCF 16	Water - Bbl. 47												
Oil Gravity - API - (Corr.) 39.91														
29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold		Test Witnessed By												
30. List Attachments Deviation Report, Peak assembly diagram, Directional Survey, C-102														
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>Scott Haynes</u> Printed Name <u>Scott Haynes</u> Title <u>Regulatory Analyst</u> Date <u>1/28/2009</u>														
E-mail Address <u>shaynes@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. Abo	7565	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Lower Abo	8730	T. Kirtland-Fruitland	T. Penn. "C"
T. Rustler	T. Wolfcamp	8920	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Wolfcamp B	8924	T. Cliff House	T. Leadville
T. 7 Rivers	T. XX Marker	9050	T. Menefee	T. Madison
T. Queen	T. Strawn		T. Point Lookout	T. Elbert
T. Grayburg	T. Atoka		T. Mancos	T. McCracken
T. San Andres	T. Miss		T. Gallup	T. Ignacio Otzte
T. Glorieta	T. Devonian		B. Greenhorn	T. Granite
T. Paddock	T. Silurian		T. Dakota	T.
T. Blinebry	T. Montoya		T. Morrison	
T. Tubb	T. Simpson		T.Todilto	
T. Drinkard	T. McKee		T. Entrada	
T. Bone Spring	T. Ellenburger		T. Wingate	
T. FBSS	T. Gr. Wash		T. Chinle	
T. SBSS	T. Morrow		T. Permian	
T. TBSS			T. Penn "A"	

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

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
12-16 W	XX	XX		XX

paragraph

1. Date:	2/6/2009
2. Type of Well:	
Oil:	XX Gas
3. County:	CHAVES

4. Operator	CIMAREX ENERGY CO OF COLORADO			API NUMBER	30 - 005 - 29033
5. Address of Operator	PO BOX 140907 IRVING TX 75014-0907				
6. Lease name or Unit Agreement Name	YORKTOWN 12 FEE			7. Well Number	# - 2
8. Well Location	Unit Letter: M/P Section 375/427 feet from the S line and 330/969 feet from the W/E line Section 11 Township 15S Range 31E				
9. Completion Date	10/21/2008	11. Perfs	Top	Bottom	TD
			9492	11156	13150
10. Name of Producing Formation(s)	ABO-WOLFCAMP		12. Open Hole Casing shoe	Bottom	PBTD
13. C-123 Filed	Date	15. Name of Pool Requested or temporary Wildcat designation	Pool ID num		
Y	N XX	WILDCAT G-05 S1531110;ABO-WOLFCAMP	97715		
16. Remarks	NEW POOL				

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17. Action taken	18. Pool Name	Pool ID num
NEW POOL	MEDLIN RANCH;ABO-WOLFCAMP	97715
<p>T 15 S, R 31 E</p> <p>Sec 11: SE/4</p> <p>Sec 12: N/2 & SW/4</p>		

19. Advertised for HEARING	20. Case Number
21. Name of pool for which was advertised	Pool ID num
MEDLIN RANCH;ABO-WOLFCAMP	97715
22. Placed in Pool	23. By order number
	R-