

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	<b>RECEIVED</b> MAY 16 2008 <b>HOBBS OCL</b> State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	<b>Form C-105</b> Revised June 10, 2003 WELL API NO. <b>30-025-38624</b> 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.
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**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. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER _____  2. Name of Operator <b>Cimarex Energy Co. of Colorado (162683)</b>  3. Address of Operator <b>PO Box 140907; Irving, TX 75014-0907</b>  4. Well Location SHL: Unit Letter <u>A</u> : <u>930</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>36</u> Township <u>19S</u> Range <u>33E</u> NMPM County <u>Lea</u>  10. Date Spudded <u>01-20-08</u> 11. Date T.D. Reached <u>02-09-08</u> 12. Date Compl. (Ready to Prod.) <u>03-14-08</u> 13. Elevations (DF& RKB, RT, GR, etc.) <u>3620' GR</u> 14. Elev. Casinghead _____  15. Total Depth <u>10400'</u> 16. Plug Back T.D. <u>9592'</u> 17. If Multiple Compl. How Many Zones? _____ 18. Intervals Drilled By <u>Rotary</u> Rotary Tools _____ Cable Tools _____  19. Producing Interval(s), of this completion - Top, Bottom, Name <u>Apache Ridge; Bone Spring 9430'-9582'</u> 20. Was Directional Survey Made <u>No</u>  21. Type Electric and Other Logs Run <u>Porosity, Density, CBL</u> 22. Was Well Cored <u>No</u>	7. Lease Name or Unit Agreement Name  <b>Pennzoil B 36 State</b>  8. Well No. <b>007</b>  9. Pool name or Wildcat <b>Apache Ridge; Bone Spring</b>
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<b>23. CASING RECORD (Report all strings set in well)</b>					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/4"	48	1403'	17 1/2"	1050 sx, circ 189 sx	
9 5/8"	40 & 53.5	5241'	12 1/4"	1500 sx, 1" w/ 130 bbls & 2040 sx, circ 10 sx	
5 1/2"	17	10400'	7 7/8"	1400 sx, CBL TOC 1600'	
<b>24. LINER RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
<b>25. TUBING RECORD</b>					
SIZE	DEPTH SET		PACKER SET		
	2 3/4"		9329'		
26. Perforation record (interval, size, and number) 9596'-9616' 3 spf 120 holes, CIBP @ 9592' 9430'-9582' 4 spf 296 holes					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
9596'-9616'		Spearhead w/ 2000 gal 15% NeFe HCl, 64234# 20/40 Econoprop, 30751# 16/30 Super LC, Total Sand 94985#			
9430'-9582'		4-Stage Acid Job, total of 7750 gal 15% Ferchek SC Acid			

<b>28. PRODUCTION</b>							
Date First Production <b>03-14-08</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pumping - 2 1/2" x 1 1/2" x 24' RHBC rod pump</b>				Well Status (Prod. or Shut-in) <b>Producing</b>	
Date of Test <b>04-11-08</b>	Hours Tested <b>24</b>	Choke Size <b>open</b>	Prod'n For Test Period	Oil - Bbl <b>648</b>	Gas - MCF <b>1590</b>	Water - Bbl. <b>123</b>	Gas - Oil Ratio <b>2454</b>
Flow Tubing Press.	Casing Pressure	Calculated 24 Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) <b>39.9</b>	
<b>100</b>	<b>450</b>						
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Sold</b>						Test Witnessed By	
30. List Attachments <b>C-102, Deviation Report</b>							

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 _____	Reg Analyst _____	Date <u>5/12/2008</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. Blinbry	T. Gr. Wash		T. Morrison	T.
T. Tubb	T. Delaware		T.Todilto	T.
T. Drinkard	T. Bone Spring	9152'	T. Entrada	T.
T. Abo Shale	T. FBSS	9370'	T. Wingate	T.
T. Wolfcamp	T. SBSC	9662'	T. Chinle	T.
T. Penn	T. SBSS	9876'	T. Permian	T.
T. Cisco (Bough C)	T. TBSC	10302'	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

REFERENCE SHEET FOR  
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21 C	XX	XX		XX
17-21 W	XX	XX		XX

paragraph

1. Date: <b>4/19/2008</b>	
2. Type of Well:	
Oil: <b>XX</b>	Gas: <b></b>
3. County: <b>LEA</b>	

4 Operator	<b>CIMAREX ENERGY CO OF COLORADO</b>		API NUMBER	<b>30 - 025 - 38624</b>
5 Address of Operator	<b>PO BOX 140907 IRVING TX 75014</b>			
6 Lease name or Unit Agreement Name	<b>&gt;&gt; PENNZOIL B 36 STATE</b>			7 Well Number <b># - 7</b>
8 Well Location				
Unit Letter <b>G</b>	<b>1980</b> feet from the	<b>N</b> line and	<b>1980</b> feet from the	<b>E</b> line
Section <b>36</b>	Township <b>19S</b>	Range <b>33E</b>		

9 Completion Date	<b>3/14/2008</b>	11 Perfs	Top	Bottom	TD
			<b>9430</b>	<b>9582</b>	<b>10400</b>
10 Name of Producing Formation(s)	<b>BONE SPRING</b>		12 Open Hole Casing shoe	Bottom	PBTD
					<b>9592</b>

13 C-123 Filed	Date	15	Name of Pool Requested or temporary Wildcat designation	Pool ID num
<b>Y</b>	<b>XX</b>		<b>APACHE RIDGE;BONE SPRING</b>	<b>2260</b>
16 Remarks	<b>EXTEND</b>			

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17 Action taken	18 Pool Name	Pool ID num
<b>EXTEND</b>	<b>APACHE RIDGE;BONE SPRING</b>	<b>2260</b>
<div style="display: flex; justify-content: space-around;"> <div> <b>T 19 S, R 33 E</b>   <b>SEC 36: NE/4 &amp; SW/4</b> </div> <div> <b>T 19 S, R 34 E</b>   <b>SEC 30: SW/4</b> </div> </div>		

19 Advertised for HEARING	20 Case Number
21 Name of pool for which was advertised	Pool ID num
<b>APACHE RIDGE;BONE SPRING</b>	<b>2260</b>
22 Placed in Pool	23 By order number
	<b>R-</b>