

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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. 30-015-36139 5. Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No.
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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 S Ringer Federal Com		
2. Name of Operator Cimarex Energy Co. of Colorado (162683)			8. Well No. 007		
3. Address of Operator PO Box 140907; Irving, TX 75014-0907			9. Pool name or Wildcat White City; Penn (Gas)		
4. Well Location SHL: Unit Letter <u>N</u> : <u>1120</u> Feet From The <u>South</u> Line and <u>1520</u> Feet From The <u>West</u> Line Section <u>4</u> Township <u>25S</u> Range <u>26E</u> NMPM County <u>Eddy</u>					
10. Date Spudded 04-08-08	11. Date T.D. Reached 05-14-08	12. Date Compl (Ready to Prod.) 06-12-08	13. Elevations (DF& RKB, RT, GR, etc.) 3321' GR		14. Elev. Casinghead
15. Total Depth 12185'	16. Plug Back T.D. 12010'	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 White City; Penn (Gas) 11316'-11582'					20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run DLL, DSN, Sonic Array				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 3/8"	48	325'	17 1/2"	540 sx, circ 137 sx	
9 5/8"	40	2570'	12 1/4"	1040 sx, circ 119 sx	
4 1/2"	11.6	12185'	7 7/8"	1485 sx, TOC 2158'	
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2 3/8"
			11521'		
26. Perforation record (interval, size, and number) 11638'-11748' 6 jspf 96 holes CIBP @ 11620' w/ 35' cmt 11396'-11582' 6 jspf 75 holes 11316'-11323' 3 jspf 21 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED		
			11316'-11582' 1500 gal 15% NeFe w/ 75 RCNBs		
			11316'-11582' 521 bbl CMHPG 35# / CO₂ Fluid System & 74745# 20/40 Versaprop		
28. PRODUCTION					
Date First Production 06-12-08		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod or Shut-in) Producing
Date of Test 06-26-08	Hours Tested 24	Choke Size open	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 723
		Water - Bbl. 6	Gas - Oil Ratio N/A		
Flow Tubing Press. 530	Casing Pressure 800	Calculated 24 Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl.
		Oil Gravity - API - (Corr.) N/A			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By
30. List Attachments Deviation Report, C-102, Logs					
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>Regulatory Analyst</u> Date <u>6/28/2008</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. Abo Shale	T. Ojo Alamo	T. Penn. "B"
B. Salt 1516'	T. Wolfcamp 8441'	T. Kirtland-Fruitland	T. Penn. "C"
T. Rustler	T. Wolfcamp B	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Cisco 10040'	T. Cliff House	T. Leadville
T. 7 Rivers	T. Canyon	T. Menefee	T. Madison
T. Queen	T. Strawn 10353'	T. Point Lookout	T. Elbert
T. Grayburg	T. Atoka 10559'	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. Delaware 1737'	T. McKee	T. Entrada	
T. Bone Spring 5254'	T. Ellenburger	T. Wingate	
T. FBSS 6220'	T. Gr. Wash	T. Chinle	
T. SBSS 7443'	T. Morrow 11098'	T. Permian	
T. TBSS 8073'		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

District I
1825 N. French Dr. Hobbs, NM 88240

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, N M 87505

Form C-102

Revised March 17, 1999

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-36139	Pool Code 87280	Pool Name WHITE CITY PENN
Property Code	Property Name RINGER FEDERAL COM	Well Number 7
OGRID No. 162683	Operation Name CIMAREX ENERGY CO. OF COLORADO	Elevation 3321

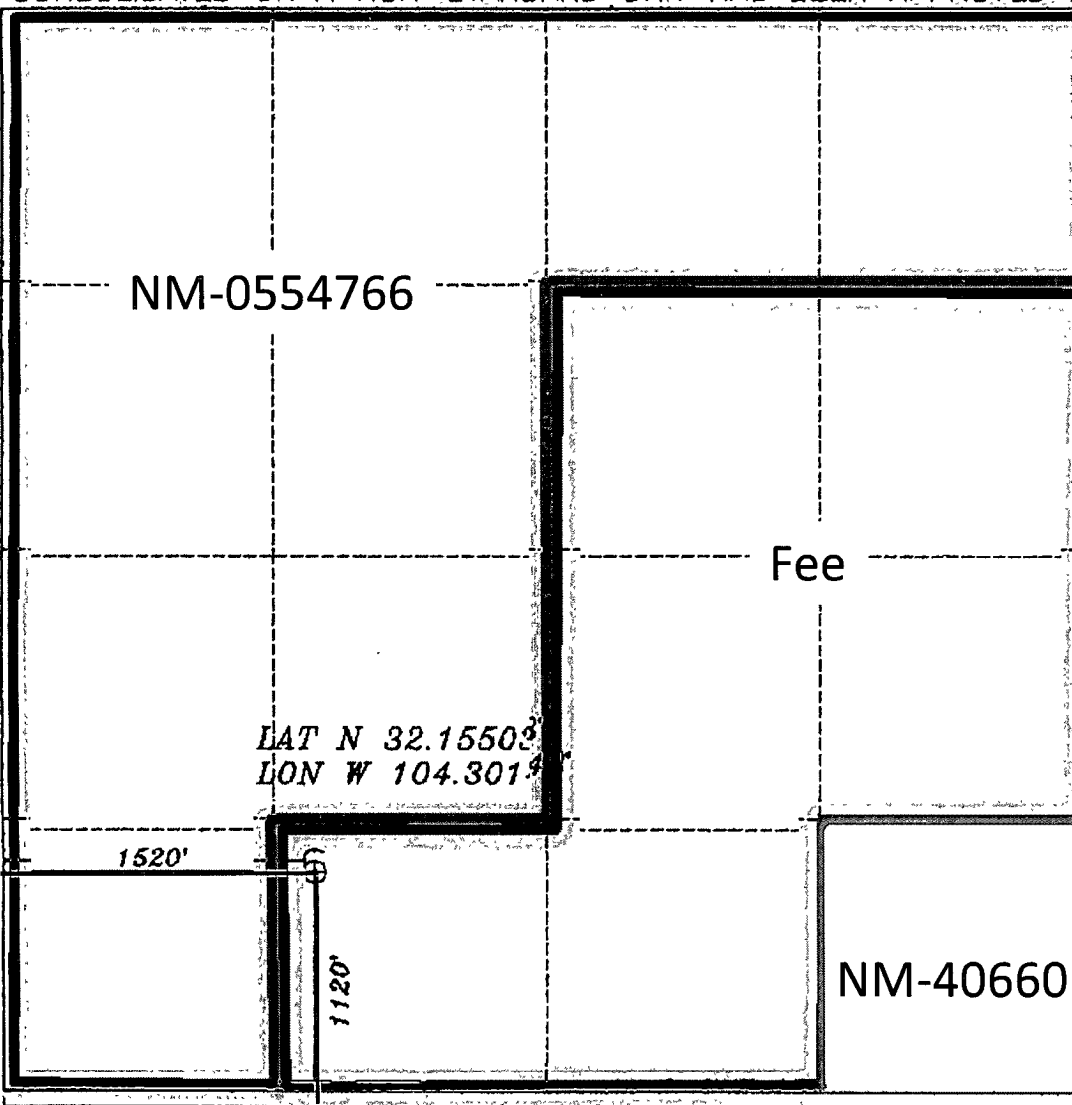
Surface Location

UL or Lot No. N	Section 4	Township 25-S	Range 26-E	Lot Idn.	Feet from the 1120	North/South line SOUTH	Feet from the 1520	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

UL or Lot No.	Section	Township	Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 640	Joint or Infill	Consolidation Code P	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTEREST HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I HEREBY CERTIFY THAT THE INFORMATION HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
	Zeno Farris Signature
	Printed Name Zeno Farris
	Title Mgr Operations Admin
Date 06-30-08	SURVEYOR CERTIFICATION I HEREBY CERTIFY THAT THE WELL LOCATION SHOWN ON THIS PLAT WAS PLOTTED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION, AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
	NOVEMBER 26, 2004 Date of Survey
	Signature and Seal of Professional Surveyor 5412 REGISTERED LAND SURVEYOR PROFESSIONAL ENGINEER NM PE&PS #5412 Certificate Number

OPERATOR Cimarex Energy Company
WELL/LEASE Ringer Fed. Com. 7
COUNTY Eddy RIG 80

STATE OF NEW MEXICO
DEVIATION REPORT

150	0.75	9,150	2.00
612	0.75	9,308	1.75
1,050	0.25	9,467	1.50
1,238	1.50	9,625	1.00
1,460	1.75	9,879	0.75
1,556	2.00	10,133	0.50
1,651	1.50	10,690	0.50
2,238	0.75	11,054	0.50
2,769	1.00	11,730	1.50
2,927	1.00	12,185	1.75
3,182	0.50		
3,372	0.75		
3,626	1.75		
3,752	1.00		
3,974	1.00		
4,228	1.00		
4,736	1.00		
5,022	1.00		
5,500	0.50		
5,754	1.00		
6,008	2.00		
6,167	2.00		
6,358	1.00		
6,704	1.00		
6,958	1.50		
7,276	3.00		
7,403	3.00		
7,593	2.50		
7,752	2.00		
7,910	1.75		
8,060	0.50		
8,482	0.75		
8,737	1.00		
8,992	2.00		

BY: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on _____
Moore on behalf of Patterson-UTI Drilling Company LLC.

June 5th, 2008, by Steve

Joni D. Hodges
Notary Public for Midland County, Texas
My Commission Expires: 4/11/11

