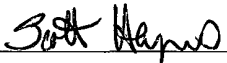


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Hobbs, NM 88240 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 RECEIVED DEC 08 2008 HOBBS	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. 30-025-38896 5. Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No.														
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 Challenger 24 Fee														
2. Name of Operator Cimarex Energy Co. (215099)		8. Well No. 002														
3. Address of Operator PO Box 140907; Irving, TX 75014-0907		9. Pool name or Wildcat Denton; Wolfcamp														
4. Well Location SHL: Unit Letter M : 480 Feet From The South Line and 480 Feet From The West Line BHL: Unit Letter DL : 2301 Feet From The South Line and 499 Feet From The West Line Section 24 Township 15S Range 37E NMPM County Lea																
10. Date Spudded 5-13-08	11. Date T.D. Reached 08-08-08	12. Date Compl. (Ready to Prod.) 08-26-08	13. Elevations (DF& RKB, RT, GR, etc.) 3769' GR	14. Elev. Casinghead												
15. Total Depth Pilot Hole 9825' MD 11067' TVD 9397'	16. Plug Back T.D. MD 11067' TVD 9397'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary	19. Producing Interval(s), of this completion - Top, Bottom, Name 9122'-10800' Wolfcamp												
21. Type Electric and Other Logs Run Porosity and Resistivity			20. Was Directional Survey Made Yes													
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	654'	17 1/2"	500 sx, TOC 0'												
8 5/8"	32	4553'	11"	1250 sx, TOC 0'												
5 1/2"	17	9825'	7 7/8"	850 sx, TOC 4100'												
24. LINER RECORD			25. TUBING RECORD													
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET									
2 3/4"	9110'	10800'	PEAK, no cement		2 3/4"	9064'	8935'									
26. Perforation record (interval, size, and number) Peak Liner Assembly used (Iso-Ports and Iso-Packers) Multi staged frac. Stage 1: 10533'-10800' Stage 2: 10037'-10533' Stage 3: 9703'-10037' Stage 4: 9122'-9703'			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>10533'-10800'</td> <td>23898 gal 15% NeFe HCl & 8988 gal 15% Diverter Acid, flush w/ 3822 gal Slickwater</td> </tr> <tr> <td>10037'-10533'</td> <td>21882 gal 15% NeFe HCl & 9072 gal 15% Diverter Acid, flush w/ 4158 gal Slickwater</td> </tr> <tr> <td>9703'-10037'</td> <td>26754 gal 15% NeFe HCl & 6720 gal 15% Diverter Acid, flush w/ 3990 gal Slickwater</td> </tr> <tr> <td>9122'-9703'</td> <td>17220 gal 15% NeFe HCL & 5922 gal 15% Diverter Acid, flush w/ 25380 gal Slickwater</td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10533'-10800'	23898 gal 15% NeFe HCl & 8988 gal 15% Diverter Acid, flush w/ 3822 gal Slickwater	10037'-10533'	21882 gal 15% NeFe HCl & 9072 gal 15% Diverter Acid, flush w/ 4158 gal Slickwater	9703'-10037'	26754 gal 15% NeFe HCl & 6720 gal 15% Diverter Acid, flush w/ 3990 gal Slickwater	9122'-9703'	17220 gal 15% NeFe HCL & 5922 gal 15% Diverter Acid, flush w/ 25380 gal Slickwater
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28. PRODUCTION																
Date First Production 08-29-08		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Prod											
Date of Test 08-30-08	Hours Tested 24	Choke Size 20/64	Prod'n For Test Period	Oil - Bbl 100	Gas - MCF 93	Water - Bbl. 268	Gas - Oil Ratio 930									
Flow Tubing Press. 480	Casing Pressure	Calculated 24 Hour Rate	Oil - Bbl. 100	Gas - MCF 93	Water - Bbl. 268	Oil Gravity - API - (Corr.) 44.41										
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></u>			Printed Name <u>Scott Haynes</u> Title <u>Regulatory Analyst</u> Date <u>11/17/2008</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 Shale 8212	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Wolfcamp 9383	T. Kirtland-Fruitland	T. Penn. "C"
T. Rustler	2134	T. Wolfcamp B	T. Pictured Cliffs	T. Penn. "D"
T. Yates	3160	T. Cisco	T. Cliff House	T. Leadville
T. 7 Rivers	3348	T. Canyon	T. Menefee	T. Madison
T. Queen	3961	T. Strawn	T. Point Lookout	T. Elbert
T. Grayburg	4268	T. Atoka	T. Mancos	T. McCracken
T. San Andres	4427	T. Miss	T. Gallup	T. Ignacio Otzte
T. Glorieta	6673	T. Devonian	B. Greenhorn	T. Granite
T. Paddock		T. Silurian	T. Dakota	T.
T. Blinbry	6889	T. Montoya	T. Morrison	
T. Tubb	7476	T. Simpson	T. Todilto	
T. Drinkard	7714	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. 1, from.....to.....

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

No. 2, 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.....

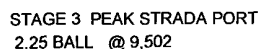
No. 2, from.....to.....feet.....

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology



5 5 PEAK ISO PAK PACKER
@ 9.703

STAGE 3 PEAK STRADA PORT
2.00 BALL @ 9.836

5.5 PEAK ISO PAK PACKER
@10.036

STAGE 2 PEAK STRADA PORT
1.75 BALL @ 10.300

5.5 PEAK ISO PAK PACKER

5.5 PEAK HYDRO PAK ANCHOR @ 10.733

Stage 1 2 7/8 pump out plug

**TOTAL MEASURED DEPTH
@ 10800FT**

**** INSERT COMPANY ****

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
12-16 E	XX	XX		XX

paragraph

1	Date	1/8/2009
2. Type of Well		
Oil	XX	Gas
3. County	LEA	

4 Operator	CIMAREX ENERGY CO		API NUMBER	30 - 025 - 38896	
5 Address of Operator	PO BOX 140907 IRVIN TX 75014				
6 Lease name or Unit Agreement Name	CHALLENGER 24 FEE			7 Well Number	# - 2
8 Well Location					
Unit Letter	M/L	480/2301	feet from the	S	line and
Section	24	Township	15S	Range	37E
				480/499	feet from the
				W	line

9 Completion Date	8/26/2008	11 Perts	Top	Bottom	TD
			9122	10800	11067
10 Name of Producing Formation(s)	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	DENTON;WOLFCAMP
16 Remarks	EXTEND		

TO BE COMPLETED BY DISTRICT GEOLOGIST			
17 Action taken	18 Pool Name	Pool ID num	
EXTEND	DENTON;WOLFCAMP	17290	
T 14 S, R 38 E T 15 S, R 37 E T 15 S, R 38 E SEC 31: SW/4 SEC 24: NW/4 SEC 6: N/2 and SW/4 SEC 7: SW/4			

19 Advertised for HEARING	20 Case Number
21 Name of pool for which was advertised	Pool ID num
DENTON;WOLFCAMP	17290
22 Placed in Pool	23 By order number
	R-