

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88241 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 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003
RECEIVED OCT 20 2008 HOBBS OIL		WELL API NO. 30-025-38299
		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 DHC w/Atoka	7. Lease Name or Unit Agreement Name Pyramid # 1			
2. Name of Operator Cimarex Energy Co.	8. Well No. 001			
3. Address of Operator PO Box 140907; Irving, TX 75014-0907	9. Pool name or Wildcat Denton; wolfcamp			
4. Well Location SHL: Unit Letter <u>L</u> : <u>2210</u> Feet From The <u>South</u> Line and <u>430</u> Feet From The <u>West</u> Line BHL: Unit Letter <u>M</u> : <u>230 376</u> Feet From The <u>South</u> Line and <u>430 654</u> Feet From The <u>West</u> Line Section <u>31</u> Township <u>14S</u> Range <u>38E</u> NMPM County <u>Lea</u>				
10. Date Spudded 06-30-07	11. Date T.D. Reached 8-12-07	12. Date Compl. (Ready to Prod) 11-27-07	13. Elevations (DF& RKB, RT, GR, etc.) 3791' GR	14. Elev. Casinghead
15 Total Depth 9800' TVD 11159' MD	16. Plug Back T.D. 9158' TVD 11108' MD	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 9516'-11107' Wolfcamp				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run GR, CCL, PEX, HRLA, BHC, Sonic, HNGS				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	600'	17-1/2	480sx, circ. 66 bbls											
8-5/8	32	4748'	12-1/4	1700sx, circ. 305sx											
5-1/2	17	9790'	7-7/8	900sx,											
24. LINER RECORD			25. TUBING RECORD												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET								
					2-7/8	8984'	8979'								
26. Perforation record (interval, size, and number) Peak Liner used, Strata-Port 9,516' - 11,108'			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>9,516' -11,108'</td> <td>Frac w/4,000 gals slick 15% HCL NEFE, 45,000 gals Deepspot 15% HCL, 26,350 gals gelled 15% HCL, 36,891 gals Slickwater. Dropped 2 2" balls and 1 1-3/4" ball.</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9,516' -11,108'	Frac w/4,000 gals slick 15% HCL NEFE, 45,000 gals Deepspot 15% HCL, 26,350 gals gelled 15% HCL, 36,891 gals Slickwater. Dropped 2 2" balls and 1 1-3/4" ball.				
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28. PRODUCTION							
Date First Production 11-27-08		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in)	
Date of Test 1-23-08	Hours Tested 24	Choke Size open	Prod'n For Test Period 92	Oil - Bbl 92	Gas - MCF 20	Water - Bbl. 27	Gas - Oil Ratio 293
Flow Tubing Press. 120	Casing Pressure 40	Calculated 24 Hour Rate	Oil - Bbl. 92	Gas - MCF 20	Water - Bbl. 27	Oil Gravity - API - (Corr.) 44.45	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared for flow testing, waiting on pipeline. First gas sales 6-5-08						Test Witnessed By	
30. List Attachments Deviation Report, Peak assembly diagram, Directional Survey.							

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>Reg Analyst</u>	Date <u>10/16/2008</u>
E-mail Address <u>shaynes@cimarex.com</u>			

INSTRUCTIONS

K2

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

OIL OR GAS SANDS OR ZONES

No. 4, from.....to.....

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

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

*** CONFIDENTIAL ***
NOT TO BE DISCLOSED OUTSIDE
** CIMAREX **

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
12-16 E	XX	XX		XX

paragraph

1. Date:	10/27/2008
2. Type of Well:	
Oil	XX Gas:
3. County:	LEA

4 Operator	>> CIMAREX ENERGY CO			API NUMBER	30 - 025 - 38299
5 Address of Operator	>> PO BOX 140907				
	>> IRVIN TX 75014				
6 Lease name or Unit Agreement Name	>> PYRAMID			7 Well Number	# - 1
8 Well Location					
Unit Letter	L/M	2210/376	feet from the	S	line and 430/650 feet from the
Section	31	Township	14S	Range	38E
9 Completion Date	11/27/2007	11 Perfs	Top	Bottom	TD
					11159
10 Name of Producing Formation(s)	WOLFCAMP		12 Open Hole Casing shoe	Bottom	PBTD
			9516	11108	11108
13 C-123 Filed	Date	15 Name of Pool Requested or temporary Wildcat designation	Pool ID num		
Y	N	XX	DENTON;WOLFCAMP		17290
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-