

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No NMNM94839		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator CIMAREX ENERGY COMPANY OF TEXAS			7. Unit or CA Agreement Name and No.		
Contact: TERRI STATHEM Email: tstatthem@cimarex.com			8. Lease Name and Well No ORACLE 21 FEDERAL 3		
3. Address 600 NORTH MARIENFELD STREET SUITE 600 MIDLAND, TX 79701			9. API Well No. 30-015-39024-00-S1		
3a. Phone No. (include area code) Ph: 432.571.7800			10. Field and Pool, or Exploratory SAGE DRAW		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNW 690FNL 820FWL 32.121017 N Lat, 104.303372 W Lon At top prod interval reported below NWNW 690FNL 820FWL At total depth SWSW 620FSL 659FWL			11. Sec., T., R., M., or Block and Survey or Area Sec 21 T25S R26E Mer NMP		
14. Date Spudded 06/23/2011			15. Date T.D. Reached 08/02/2011		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod 10/14/2011			17. Elevations (DF, KB, RT, GL)* 3405 GL		
18. Total Depth: MD 13276 TVD 9500			19. Plug Back T.D.: MD 13239 TVD		
20. Depth Bridge Plug Set. MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)					

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	48.0	0	450		585		0	
12.250	9.625 J-55	40.0	0	1825		640		0	
8.750	7.000 P-110	26.0	0	9050	1927	4650		0	
6.125	4.500 P-110	11.6	8820	13268		470		0	

RECEIVED

FEB 08 2012

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	8755	8755						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	9511	13227	9511 TO 9771		48	OPEN
B)			9897 TO 10158		48	OPEN
C)			10287 TO 10543		48	OPEN
D)			10669 TO 10929		48	OPEN

27. Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
9511 TO 9771	328007 GALS TOTAL FLUID, 334134# SAND
9897 TO 10158	378994 GALS TOTAL FLUID, 376252# SAND
10287 TO 10543	404279 GALS TOTAL FLUID, 376519# SAND
10669 TO 10929	397879 GALS TOTAL FLUID, 337160# SAND

RECLAMATION
DUE 4-14-12

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
10/18/2011	11/18/2011	24	→	208.0	3576.0	942.0	39.7	0.71	ACCEPTED FOR RECORD
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
36/64	1200 SI	540.0	→	208	3576	942	17192	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #129493 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

28c Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
CAPTURED

30. Summary of Porous Zones (Include Aquifers).

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31 Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas Depth
TOP SALT DELAWARE BONE SPRING WOLFCAMP	1042 1848 5363 8490				

32. Additional remarks (include plugging procedure).

ADDITIONAL PERFS:
11054-11321' 48 HOLES - OPEN
11437-11693' 48 HOLES - OPEN
11820-12078' 48 HOLES - OPEN
12203-12461' 48 HOLES - OPEN
12586-12844' 48 HOLES - OPEN
12969-13227' 48 HOLES - OPEN

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other | |

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions).

Electronic Submission #129493 Verified by the BLM Well Information System.

For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH MCKINNEY on 01/31/2012 (12DLM0516SE)

Name (please print) TERRI STATHEM

Title AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 01/30/2012

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Additional data for transaction #129493 that would not fit on the form

32. Additional remarks, continued

ADDITIONAL FRAC INFO:

11054-11321' 385403 GALS TOTAL FLUID; 357864# SAND
11437-11693' 388602 GALS TOTAL FLUID; 361028# SAND
11820-12078' 383635 GALS TOTAL FLUID; 348413# SAND
12203-12461' 458783 GALS TOTAL FLUID; 351083# SAND
12586-12844' 443368 GALS TOTAL FLUID; 350720# SAND
12969-13227' 362158 GALS TOTAL FLUID; 310641# SAND