

**NM OIL & GAS CONSERVATION**  
ARTESIA DISTRICT

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD 04-20150

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. NMNM110348		
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 Contact: TERRI STATHEM E-Mail: tstathe@cimarex.com			7. Unit or CA Agreement Name and No.		
3. Address 202 S. CHEYENNE AVE, STE 1000 TULSA, OK 74103			8. Lease Name and Well No. SCOTER 6 FEDERAL 5H		
3a. Phone No. (include area code) Ph: 432-620-1936			9. API Well No. 30-015-42273		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW 330FSL 660FWL - Lot 7 At top prod interval reported below SWSW 330FSL 660FWL At total depth NWNW Lot 4 330FNL 641FWL			10. Field and Pool, or Exploratory BONE SPRING		
14. Date Spudded 07/13/2015			15. Date T.D. Reached 07/25/2015		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/26/2015			17. Elevations (DF, KB, RT, GL)* 3271 GL		
18. Total Depth: MD 11832 TVD 7194		19. Plug Back T.D.: MD 11829 TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NO LOGS				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 J55	48.0	0	415	---	517		0	
12.250	9.625 J55	36.0	0	2009		871		0	
8.500	5.500 L80	17.0	0	11832		2046		0	

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	6608	6608						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	7060	11804	7060 TO 11804	0.540	474	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7060 TO 11804	106188 BBLS TOTAL FLUID; 6783436# SAND

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
10/29/2015	11/03/2015	24	→	940.0	1473.0	1409.0	58.9	
Choke Size 36	Tbg. Press. Flwg. 575 SI	Csg. Press. 180.0	24 Hr. Rate →	Oil BBL 940	Gas MCF 1473	Water BBL 1409	Gas:Oil Ratio 1567	Well Status 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
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status

**ACCEPTED FOR RECORD**

GAS LIFT

**DEC 24 2015**

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #324080 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

*Reclamation*  
*Date: 5/13/16*

*AB*