

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OC: Hobbs

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

HOBBS OCD

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

FEB 15 2013

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION		8. Well Name and No. PEARSALL FEDERAL SWD 1
2. Name of Operator CIMAREX ENERGY COMPANY Contact: TERRI STATHEM E-Mail: tstathem@cimarex.com		9. API Well No. 30-025-40712
3a. Address 600 N. MARIENFELD ST., SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 918-295-1763	10. Field and Pool, or Exploratory SWD; WOLFCAMP
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 28 T17S R32E 2303FNL 1260FWL		11. County or Parish, and State LEA COUNTY, NM

RECEIVED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Drilling

09/06/12 Spud well. TD 17-1/2" hole @ 942'.
09/07/12 RIH w/ 13-3/8", 48#, H40, STC csg & set @ 942'. Mix & pump lead: 530 sx Class C; tail w/ 340 sx Class C. Circ 310 sx to surface.
09/08/12 Test csg to 1000 psi for 30 mins. Ok.
09/13/12 TD 12-1/4" hole @ 4225'. RIH w/ 9-5/8", 36#, LTC from 0-860' and 9-5/8", 40#, J55/N80, LTC from 860-4225'. Mix & pump lead: 1185 sx EconoCem HCL; tail w/ 275 sx HalCem C. Circ 200 sx cmt.
09/14/12 Test csg to 1500 psi for 30 mins. Ok.
09/25/12 TD 7-7/8" hole @ 10400'.
09/27/12 RIH w/ 5-1/2" csg & set @ 10398'. Mix & pump lead: 530 sx Class H. Open DV tool @ 7009'. Mix & pump lead: 500 sx Class H; tail w/ 640 sx Class H. Test csg to 5000# for 30 mins.

SWD-132D

14. I hereby certify that the foregoing is true and correct. Electronic Submission #193274 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY, sent to the Hobbs Committed to AFMSS for processing by KURT SIMMONS on 02/11/2013 ()	
Name (Printed/Typed) TERRI STATHEM	Title COORDINATOR REGULATORY COMPLIA
Signature (Electronic Submission)	Date 01/31/2013
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By _____	Title _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	
Office _____	

ACCEPTED FOR RECORD
FEB 12 2013
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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.

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

APR 11 2013

Additional data for EC transaction #193274 that would not fit on the form

32. Additional remarks, continued

Ok.

Completion

10/5/12 MIRU. TOC @ 220'. DO DV tool @ 7009'. PBTD @ 10305'. Test csg to 1500 for 30 mins.

Ok.

10/7/12 Perf Wolfcamp @ 10014-10180' 332 holes.

10/9/12 Perf Wolfcamp @ 9680-9980' 600 holes.

10/12/12 Acid w/ 170 bbls of 15% HCL.

10/14/12 RIH w/ pkr & 2-7/8" tbg & set @ 9657'.

10/16/12 Run MIT ? 550 psi for 30 mins. Cut chart. BLM Andy Cortez on location. Maxey Brown verbally approved test to be performed. Original chart submitted to OCD for approval.