

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD 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
JUN 25 2013

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

RECEIVED

| | | |
|--|--|---|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. NMLC061873B |
| 2. Name of Operator CIMAREX ENERGY COMPANY | | 6. If Indian, Allottee or Tribe Name |
| 3a. Address 600 N. MARIENFELD ST., SUITE 600 MIDLAND, TX 79701 | | 7. If Unit or CA/Agreement, Name and/or No. |
| 3b. Phone No. (include area code) Ph: 918-295-1763 | | 8. Well Name and No. COTTON DRAW 9L FEDERAL 2H |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T25S R32E SESW 280FSL 2290FWL | | 9. API Well No. 30-025-40784 |
| | | 10. Field and Pool, or Exploratory WILDCAT BONE SPRING |
| | | 11. County or Parish, and State LEA COUNTY, NM |

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 Drilling Operations |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <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 recomplete 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 recompletion 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
 11/24/12 Spud well. TD 17-1/2" hole @ 840'.
 11/26/12 RIH w/ 13-3/8", H40, 48#, STC csg & set @ 840'. Mix & pump lead: 380 sx ExtendaCem, 13.5 ppg, 1.75 yld; tail w/ 265 sx HalCem, 14.8 ppg 1.35 yld. Circ 41 bbls cmt to surf. WOC 8+ hrs.
 11/27/12 Test csg to 1200# for 30 mins. Ok.
 11/29/12 TD 12-1/4" hole @ 5063'. *typo*
 11/30/12 RIH w/ 9-5/8", 40#, N80/J55 LTC csg. Set @ 5420'. *-5063' Per Terri Stathem 6/24/13*
 12/01/12 Mix & pump lead: 1260 sx EconoCem HLC, 12.9 ppg, 1.88 yld, tail w/ 395 sx Halcem C, 14.8 ppg, 1.33 yld. Circ 116 bbls cmt to surface. WOC 12+ hrs.
 12/02/12 Test csg to 2000# for 30 mins. Ok.
 12/10/12 TD 8-3/4" pilot hole @ 12100'. Run logs.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #209175 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY, sent to the Hobbs Committed to AFMSS for processing by JOHNNY DICKERSON on 06/04/2013 ()

| | |
|---|---|
| Name (Printed/Typed) TERRI STATHEM | Title COORDINATOR REGULATORY COMPLIA |
| Signature (Electronic Submission) | Date 05/31/2013 |

ACCEPTED FOR RECORD

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 KZ |

JUN 24 2013
Johnny Dickerson
**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 ****

JUN 26 2013

Additional data for EC transaction #209175 that would not fit on the form

32. Additional remarks, continued

12/14/12 RIH w/ with whipstock & set. Top of whipstock @ 11220'. Bottom of tail pipe @ 11986'.
12/15/12 Mix & pump 408 sx Class H cmt plug, 15.6, 1.19 yld.
12/16/12 Tag cmt @ 10607'. Drill cmt @ 10607-11220'. KO lateral.
12/28/12 TD 7-7/8" hole @ 16265'.
01/05/13 RIH w/ 5-1/2", 17# P110, LTC csg & set @ 16249'. DV Tool @ 6499'. Mix & pump first stage lead: .745 sx Econocem H, 11.9 ppg, 2.45 yld; tail w/ 1550 sx VersaCem H. WOC cmt. Open DV tool @ 6499'.
01/06/13 Mix & pump 2nd stage lead: 390 sx Econo Cem H, 11.9 ppg, 2.44 yld, tail w/ 100 sx Versa Cem H, 14.5 ppg, 1.22 yld. WOC 4+ hrs. Est. TOC @ 6000'.
01/07/13 Release rig.

Completion:

02/02/13 Test csg to 3000# for 30 mins. Ok.
02/03/13 Run CBL. Est TOC 6310'.
02/04/13 Run Tracer Log. Est TOC @ 5525'.
02/06/13 MIRU. Test csg to 8500# for 30 mins. Ok. RU cementers. Press up 5-1/2" csg to 1000#. Pump fresh water & mix & pump 650 sx 11.9 ppg, 2.47 yld down 9-5/8" X 5-1/2" annulus. RDMO. WOC.
02/10/13 Run CBL from 7000' to surface. TOC @ 30'. RDMO.
02/11/13 to
02/16/13 Perf Bone Spring @ 11850-15997', 320 holes. Frac w/ 1792215 gals total fluid; 2687865# sand.
02/17/13 Mill out plugs. CO to PBD @ 16017'.
02/21/13 RIH w/ 2-7/8" tbg & set @ 11101'. GLV @ 2109, 3667, 4673, 5580, 6379, 7056, 7677, 8263, 8869, 9481, 10061, 10611, 11068'.
02/22/13 Turn well to production.