

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

5. Lease Serial No.
NMNM01917

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
DOS EQUIS 12 FEDERAL COM 2

9. API Well No.
30-025-40791-00-X1

10. Field and Pool, or Exploratory
TRIPLE X *Bone Spring W*

11. County or Parish, and State
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

DEC 17 2012

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
CIMAREX ENERGY COMPANY OF CO
Contact: TERRI STATHEM
E-Mail: tstatthem@cimarex.com

3a. Address
600 NORTH MARIENFELD STREET, SUITE 600
MIDLAND, TX 79701

3b. Phone No. (include area code)
Ph: 432-620-1936

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec.12 T24S R32E NWNE 330FNL 1980FEL

RECEIVED

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 Change to Original APD
	<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.)

Cimarex Energy respectfully requests approval to change Pilot Hole cement plugs and whipstock details:

Sundry notice approved 11/9/12 for the Dos Equis 12 Fed 2H requires us to have 2 cement plugs, 1 bottom cement plug (226') and 1 top cement plug utilizing an OH whipstock with tubing tailpipe.

Cimarex Energy proposes running an OH whipstock capable of supporting 2460' of 2-7/8" 6.5# tubing tailpipe (dry weight, no buoyancy). The planned pilot hole TD on the Dos Equis 12 Fed 2H is 12650' with a planned KOP of 10550', resulting in a tubing tailpipe length of 2100'. This results in a 1.17 dry weight safety factor and 1.35 buoyed weight safety factor (assuming a fluid weight of 8.8 ppg) if we were to run tubing tailpipe from the whipstock to pilot hole TD. We can also increase these safety factors (if needed), by running 2-3/8" 4.7# tubing.

Install per operating instructions

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

Electronic Submission #162770 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs
Committed to AFMSS for processing by CHRISTOPHER WALLS on 12/13/2012 (13CRW0038SE)

Name (Printed/Typed) TERRI STATHEM Title REGULATORY ANALYST

Signature (Electronic Submission) Date 12/12/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By CHRISTOPHER WALLS Title PETROLEUM ENGINEER Date 12/13/2012

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 Hobbs *KZ*

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.

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

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Additional data for EC transaction #162770 that would not fit on the form

32. Additional remarks, continued

We will have a better quality cement plug and reduce rig time if we are allowed to run tubing tailpipe from the whipstock to the pilot hole TD, pumping 1 larger cement plug rather than 2 smaller plugs. Cement volumes would not change for the approved 1100 sx 15.6 ppg, 1.19 yld.