

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.*5. Lease Serial No.  
NMLC029405B

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**8. Well Name and No.  
RUBY FEDERAL 149. API Well No.  
30-025-41010-00-X110. Field and Pool, or Exploratory  
MALJAMAR11. County or Parish, and State  
LEA COUNTY, NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
CONOCOPHILLIPS COMPANYContact: SUSAN B MAUNDER  
E-Mail: Susan.B.Maunder@conocophillips.com3a. Address  
3300 N "A" ST BLDG 6  
MIDLAND, TX 797053b. Phone No. (include area code)  
Ph: 432-688-6913  
Fx: 432-688-6017

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 17 T17S R32E NWSE 2160FSL 2237FEL

## 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<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.)

## Request:

ConocoPhillips Company respectfully requests a variance, from the approved APD drill plan, regarding circulating cement to surface of the production casing. A variance is sought to continue producing this well without performing remedial cement operations and instead maintain a pressure gauge on the annulus.

## Summary:

Our intent was to circulate cement to surface during the production casing cementing operations. On Wednesday, July 15th, 2013, we cemented 5-1/2" 17# L-80 LTC production casing. We had full returns during the cement job, but did not get cement returns to surface. Well integrity was demonstrated through other means and documentation provided to BLM under separate cover.

APPROVED  
SEP 17 2013  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

14. I hereby request that the BLM Well Information System be used to maintain records of monitoring the pressure on the annulus.

Submission #220169 verified by the BLM Well Information System  
For CONOCOPHILLIPS COMPANY, sent to the Hobbs  
Committed to AFMSS for processing by KURT SIMMONS on 09/17/2013 (13KMS2631SE)

Name (Printed/Typed) SUSAN B MAUNDER

Title SENIOR REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 09/16/2013

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By EDWARD FERNANDEZ

Title PETROLEUM ENGINEER

Date 09/17/2013

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

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 \*\*

SEP 25 2013

**Additional data for EC transaction #220169 that would not fit on the form**

**32. Additional remarks, continued**

In accordance with BLM requests, we performed and submitted documentation on the following:

- ? a CBL log,
- ? monitored backside annulus pressure during frac?ing operations, and
- ? pressure tested annulus.

Based on information gathered and submitted, we concluded that cement lapped the surface casing shoe to provide good mechanical integrity. Therefore, we propose no further remediation is necessary and request variance approval.

A pressure gauge will be maintained on the backside annulus and monitored for pressure. In the event pressure is detected ConocoPhillips will take appropriate action.