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Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FEB 28 2017

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

Farmington Field Office  
Bureau of Land Management

Lease Serial No. **SF-078147**

**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.*

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

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

1. Type of Well

Oil Well  Gas Well  Other

8. Well Name and No.

**Moore LS 3**

2. Name of Operator

**ConocoPhillips Company**

9. API Well No.

**30-045-60060**

3a. Address

**PO Box 4289, Farmington, NM 87499**

3b. Phone No. (include area code)

**(505) 326-9700**

10. Field and Pool or Exploratory Area

**Blanco Mesaverde**

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

**Surface Unit L (NWSW), 1800' FSL & 1090' FWL, Sec. 13, T32N, R12W**

11. Country or Parish, State

**San Juan, New Mexico**

12. CHECK THE 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 <b>Remedial</b>
	<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 must 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 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

**ConocoPhillips requests permission to perform remedial work on the subject well per the attached procedure and current wellbore schematic.**

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL LANDS.

*MK* Notify NMOCD 24 hr prior to beginning operations

OIL CONS. DIV DIST. 3

MAR 13 2017

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

**Dollie L. Busse**

Title **Regulatory Technician**

Signature

*Dollie L. Busse*

Date

*2/28/2017*

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

*Jack Savage*

Title **PE**

Date **3/6/17**

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 **FFD**

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 matter within its jurisdiction.

(Instruction on page 2)

NMOCD

3 *di*

**ConocoPhillips**  
**MOORE LS 3**  
**Expense - Repair Bradenhead**

Lat 36° 59' 1.241" N

Long 108° 3' 5.389" W

**PROCEDURE**

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COP safety and environmental regulations. If a base beam cannot be utilized, Test rig anchors prior to moving in rig. Before RU, run slickline to check for and remove any downhole equipment. If an obstruction is found and cannot be recovered, set a locking 3-slip-stop above the obstruction in the tubing.
2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in WellView. If the BH valve is open close the valve and obtain a 30 min BH pressure, contact Wells Engineer.
3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl water as necessary. Ensure well is dead or on vacuum.
4. ND wellhead and NU BOPE. Pressure and function test BOP per SJA BOPE Dispensation. Verify date of last charted BOPE test and ensure 30-day interval will not be exceeded during estimated job duration. If 30-day interval is expected to expire during job, perform charted low and high pressure BOPE test per COP Well Control Manual. PU and remove tubing hanger. Tag for fill, adding additional joints as needed. Record pressure test and fill depth in WellView.
5. (Note: The TBG has already been inspected recently) TOO H with tubing (per pertinent data sheet). LD and replace any bad joints and record findings in WellView. Make note of corrosion, scale, or paraffin and save a sample to give to CIC/engineering for further analysis.
6. PU a 7" RBP and set at 400'. Dump sand on top of the RBP. RU wireline and RIH and perforate with 4 shots 90° phasing at 200'. Establish an injection rate and pressure. Contact the wells engineer to discuss the cement slurry and injection pressures/rate. PU a 7" Packer and set it at 100'. Establish an injection rate below the packer, if injection is possible plan to pump 50 sks of cement out the squeeze holes. . Wait 12 hours after pumping the cement and venting the BH pressure. Shut the BH in and record the pressure build up. Contact the wells engineer with the BH pressure after the squeeze. Discuss plan forward based on the results of the first squeeze.
7. TIH with tubing using Tubing Drift Procedure (detail below).

Tubing Wt./Grade: 4.7#, J-55  
 Tubing Drift ID: 1.901"  
 Land Tubing At: 5,272'  
 KB: 10'

Tubing and BHA Description	
1	2-3/8" Expendable Check
1	2-3/8" (1.78" ID) F-Nipple
1	2-3/8" Tubing Joint
1	2-3/8" Pup Joint (2' or 4')
+/- 166	2-3/8" Tubing Joints
As Needed	2-3/8" Pup Joints
1	2-3/8" Tubing Joint

**Note: Top of 4-1/2" liner at 4,295'.**

8. Ensure barriers are holding. ND BOPE, NU Wellhead. Pressure test tubing slowly with an air package as follows: pump 3 bbl. pad, drop steel ball, pressure tubing up to 500 psi, and bypass air. Monitor pressure for 15 min., then complete the operation by pumping off the expendable check. Note in WellView the pressure in which the check pumped off. Purge air as necessary. Notify the MSO that the well is ready to be turned over to Production Operations. RDMO.

**Tubing Drift Procedure**

1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wire line plug.
2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of the drift diameter of the tubing to be drifted, and will be at least 15" long. The tool will not weigh more than 10# and will have an ID bore the length of the tool, so fluids may be pumped through the tool if it becomes stuck.
3. Drop the tool into the tubing string and retrieve it after every 2 joints of tubing ran in hole. If any resistance to the tool movement is noticed, going in or out, that joint will be replaced.

**NOTE:** All equipment must be kept clean and free of debris. The drift tool will be measured with calipers before each job, to ensure the OD is the correct size for the tubing being checked. The maximum allowable wear of the tool is 0.003".

District NORTH	Field Name MV	API / UWI 30045600B0	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 2/24/1955	Surface Legal Location 013-032N-012W-L	East/West Distance (ft) 1,090.00	East/West Reference FWL	North/South Distance (ft) 1,800.00
		North/South Reference FSL		

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