

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000**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.  
NMSF077106

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
LACKEY B LS 16M9. API Well No.  
30-045-30903-00-C110. Field and Pool, or Exploratory  
BASIN DAKOTA  
BLANCO MESAVERDE11. County or Parish, and State  
SAN JUAN COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
CONOCOPHILLIPS COMPANYContact: CHRIS GUSTARTIS  
E-Mail: christina.gustartis@conocophillips.com3a. Address  
PO BOX 2197 WL3 6054  
HOUSTON, TX 772523b. Phone No. (include area code)  
Ph: 832.486.2463

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

Sec 20 T28N R9W SESE 835FSL 1200FEL

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

## TYPE OF SUBMISSION

## TYPE OF ACTION

- ☐
- Notice of Intent
- 
- ☒
- Subsequent Report
- 
- ☐
- Final Abandonment Notice

- ☐
- Acidize
- 
- ☐
- Alter Casing
- 
- ☐
- Casing Repair
- 
- ☐
- Change Plans
- 
- ☐
- Convert to Injection

- ☐
- Deepen
- 
- ☐
- Fracture Treat
- 
- ☐
- New Construction
- 
- ☐
- Plug and Abandon
- 
- ☐
- Plug Back

- ☐
- Production (Start/Resume)
- 
- ☐
- Reclamation
- 
- ☐
- Recomplete
- 
- ☐
- Temporarily Abandon
- 
- ☐
- Water Disposal

- ☐
- Water Shut-Off
- 
- ☐
- Well Integrity
- 
- ☒
- Other
- 
- Subsurface Commingling

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.)

ConocoPhillips requests allocation for this well as per attached. This is in reference to DCH #615AZ.



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

Electronic Submission #34194 verified by the BLM Well Information System  
For CONOCOPHILLIPS COMPANY, sent to the Farmington  
Committed to AFMSS for processing by MATTHEW HALBERT on 09/16/2004 (04MXH2016SE)

Name (Printed/Typed) CHRIS GUSTARTIS

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 08/06/2004

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Date

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

NMOC

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 \*\***

## **Allocation for Lackey B LS 16M**

The Lackey B LS 16M is a 160 acre Dakota/160 acre Mesaverde well located in the SE/4 of Section 20 of T28N 09W, San Juan County, NM. The well was drilled in April/May 2002, and was completed and fracture stimulated in June 2002.

Initial flow tests as reported by the field operator indicated:

### **Mesaverde (2-3/8" tbg at 4220')**

6/13/2002 1/2" choke 170 psi tubing press. 350 psi casing press. 1122 MCFD + 1 BOPD + 0 BWPD

### **Commingled Mesaverde and Dakota (2-3/8" tbg at 6485')**

6/21/2002 1/2" choke 135 psi tubing press. 400 psi casing press. 891 MCFD + 2 BOPD + 0.5 BWPD

Allocation by subtraction is not possible based on the reported test results. Most likely the Dakota formation was not sufficiently cleaned up prior to testing. A preliminary allocation is based on the expected production from each of the zones, which was based on offset well production information. Ownership in both zones is identical. In order to get an improved allocation, it is recommended that the well be retested or logged with a spinner tool when it is operationally efficient.

The preliminary DHC allocation percentages are:

<b>Fixed Allocation (Gas)</b>	<b>Dakota</b>	<b>38%</b>
	<b>Mesaverde</b>	<b>62%</b>

<b>Fixed Allocation (Oil)</b>	<b>Dakota</b>	<b>38%</b>
	<b>Mesaverde</b>	<b>62%</b>

Historical gas-to-liquid ratios for the two zones are similar in this area. Consequently, the gas allocation percentage was also used for the oil.

Please allocate production based on the above estimated percentages. Thank you.

Trent Boneau  
Sr Reservoir Engineer  
San Juan West Team