

DHC-40B  
Order Number

400

API Number

30-25-39725

Operator

Conoco Phillips

County

Lea

Order Date

9-2-10

Well Name

Warren Unit

Number

338

Location

A

34

20S

38E

UL

Sec

T (+Dir)

R (+Dir)

Oil %

98.0

Gas %

98.00

Pool 1

102965

Warren Blinbra Tubb 046

Pool 2

103080

Warren Drinkard

Pool 3

Pool 4

Comments:

Posted to RBOMS - CH 9-7-10

DOWNHOLE COMMINGLE CALCULATIONS:

DHC-40B-0400

OPERATOR: Onoco Phillips

API # 30-025-39725

PROPERTY NAME: Warren Unit 1

WNULSTR: #338 . A-34-205-38E

SECTION I:

POOL NO. 1 Warren Blinebry-Tubb 142 \_\_\_\_\_ MCF 6999

POOL NO. 2 Warren Drinkard 142 \_\_\_\_\_ MCF 6999

POOL NO. 3 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ MCF

POOL NO. 4 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ MCF

POOL TOTALS 284 0

SECTION II:

POOL NO. 1 Warren Blinebry Tubb Oil Gas  
98.0% 0%

POOL NO. 2 Warren Drinkard

POOL NO. 3 \_\_\_\_\_

POOL NO. 4 \_\_\_\_\_

$2\% \times 284 = 56.80$   
 $< 57.00 >$

OIL

GAS

SECTION III:

2% ÷ 142 = 7100.00

SECTION IV:

98% × 7100 = 6958.0

2% × 7100 = 142.0

< 6958.7

< 142.7

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**

FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

**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.

AUG 16 2010  
HOBBSOCD

5. Lease Serial No  
LC 063458

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No  
Warren Unit #338

9. API Well No.  
30-025-39725

10. Field and Pool, or Exploratory Area  
Warren: Drinkard: Blinebry, Tubb

11. County or Parish, State  
Lea County,  
New Mexico

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
Conoco Phillips

3a. Address  
PO Box 51810, Midland, TX 79707

3b. Phone No (include area code)  
(432)688-6913

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
110' FNL, 300' FEL, UL "A",

**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 Downhole
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Commingle
	<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.)

R-11363

2-6-05

ConocoPhillips request to downhole commingle production in the Warren; Blinebry-Tubb (62985) and the Warren; Drinkard (63080) formations under the DHC authority (HOB-02187) for pre-approved pools. The Warren; Blinebry-Tubb formation is perforated @ 5853'-6740' and the Warren; Drinkard is perforated @ 6818'-6823'

Allocation is based on a well test/subtraction method:

Warren; Blinebry-Tubb 98.4%  
Warren; Drinkard 1.6%

Commingling will not reduce the value of the total remaining production.  
Ownership interest in both pools is the same.

DHC-HOB-0400

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

Name (Printed/Typed)  
Brian D. Maiorino

Signature *B. D. Maiorino*

Title Regulatory Specialist

Date 08/11/2010

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

Approved by \_\_\_\_\_

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.

Title **PETROLEUM ENGINEER**

Office *KZ*

Date **SEP 02 2010**

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