

Order Number

DAC  
40B-0319

API Number

30-025-39188

Operator

Conoco Phillips Co

County

Lee / Fed

Order Date

5/22/02

Well Name

Semu

Number

179

Location

N

UL

23

Sec

205

T (+Dir)

37e

R (+Dir)

Pool 1

63780

Weir Blinex

Oil %

85%

Gas %

85%

Pool 2

47090

monument Tub

15%

15%

Pool 3

Pool 4

Comments

Into RBDMS 5/28/02 am

DOWNHOLE COMMINGLE CALCULATIONS:

DHC-HOB-23R  
API # 30-025-39188

OPERATOR: Conoco Phillips Co

PROPERTY NAME: SETH

WNULSTR: 17N-N, 23-20S-37E

SECTION I: <63780>  
POOL NO. 1 Weir Blinney

ALLOWABLE AMOUNT  
107 214 MCF 2000

POOL NO. 2 <47090>  
Monument Tribb

222 2222 MCF 10000

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

\_\_\_\_\_ MCF

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

\_\_\_\_\_ MCF

POOL TOTALS 329 2436

SECTION II:  
POOL NO. 1 Weir Blinney

Q:1  
85%

GAS  
85%

POOL NO. 2 Monument Tribb

15% X 329 = 49.35  
<49>

15%

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

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

OIL

GAS

SECTION III:  
222 ÷ 15% = 1480

SECTION IV:  
1480 X 85% = 1258  
1480 ÷ 15% = 9867

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

RECEIVED

OIL CONSERVATION DIVISION

MAY 14 2009

HOBBS

1220 South St. Francis Dr.  
Santa Fe, NM 87505WELL API NO.  
30-025-39188

5. Indicate Type of Lease

STATE ☐FEE ☐

Fed

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

SEMU

8. Well Number 179

9. OGRID Number 217817

10. Pool name or Wildcat  
Weir: Blinebry, Monument: Tubb

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator ConocoPhillips Company

3. Address of Operator P.O. Box 51810, Midland Texas 79710

4. Well Location N 760 South 2250 West  
Unit Letter : feet from the line and feet from the line  
Section 23 Township 20S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3522'GR

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☒

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

ConocoPhillips Company respectfully requests approval to downhole commingle production in the Weir: Blinebry, Monument: Tubb, DHC authority (R113-63) pre-approved pool areas. The Weir: Blinebry (6370) zone is perforated at 5606-5959, & the Monument: Tubb (47090) is perforated at 6284-6598 Allocation for the above well are as follows based on well test/subtraction method:

	Oil	Gas	Water
✓ Weir: Blinebry	85%	85%	85%
✓ Monument: Tubb	15%	15%	15%

Commingling will not reduce the value of the total remaining production

Ownership interest in both pools is the same

A copy of this form was submitted to the BLM via form 3160-5

DHC-HOB-0319

Spud Date:

12/27/2008

Rig Release Date:

01/07/2009

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Justin C. Firkins

TITLE

Regulatory Specialist

DATE

05/05/2009

Type or print name

Justin C. Firkins

E-mail address:

justin.c.firkins@conocophillips

PHONE:

432-688-6913

For State Use Only

APPROVED BY:

TITLE

PETROLEUM ENGINEER

DATE

MAY 22 2009

Conditions of Approval (if any):

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

RECEIVED

MAY 14 2009

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
ConocoPhillips Company

3a. Address  
P.O. Box 51810  
Midland, Texas 79710

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
760' FSL & 2250 FWL, Sec 23, T20S, R37E

5. Lease Serial No.  
NM-0557686

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No  
SEMU 179

9. API Well No.  
30-025-39188

10. Field and Pool or Exploratory Area  
Weir:Blinebry, Monument: Tubb

11. Country or Parish, State  
Lea, NM

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

TYPE OF SUBMISSION

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

TYPE OF ACTION

- ☐ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off  
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity  
☐ Casing Repair ☐ New Construction ☐ Recomplete ☐ Other \_\_\_\_\_  
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon  
☐ Convert to Injection ☐ Plug Back ☐ 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 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 must 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 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 Company respectfully requests approval to downhole commingle production in the Weir:Blinebry, Monument: Tubb, DHC authority (R113-63) pre-approved pool areas. The Weir: Blinebry (63879) zone is perforated at 5606-5959, & the Monument:Tubb (47090) is perforated at 6284-6598 Allocation for the above well are as follows based on well test/subtraction method:

	Oil	Gas	Water
Weir:Blinebry	85%	85%	85%
Monument: Tubb	15%	15%	15%

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

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

Title Regulatory Specialist

Signature

Date 05/07/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

PETROLEUM ENGINEER

Date

MAY 22 2009

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

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.

(Instructions on page 2)

DISTRICT I  
1425 N. French Dr., Hobbs, NM 88240

DISTRICT II  
1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
1220 South St. Frances Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- <b>39188</b>	Pool Code 63780 ✓	Pool Name Weir; Blinebry ✓
Property Code <b>3167D</b>	Property Name SEMU	Well Number 179
OGRID No. 217817	Operator Name CONOCOPHILLIPS COMPANY	Elevation 3522'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	23	20 S	37 E		760	SOUTH	2250	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

NOTE:

Plane Coordinates shown hereon are Transverse Mercator Grid and Conform to the "New Mexico Coordinate System", New Mexico East Zone, North American Datum of 1927. Distances shown hereon are mean horizontal surface values.

OPERATOR CERTIFICATION

I hereby certify the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Celeste G. Dale* 06/05/08  
Signature Date

Celeste G. Dale  
Printed Name

SURVEYOR CERTIFICATION

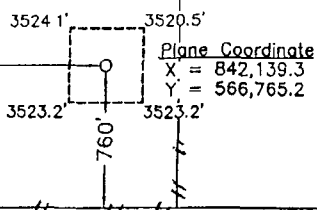
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

March 24, 2008

Date of Survey LVA  
Signature & Seal of Professional Surveyor

W.O. Num. 2008-0285

Certificate No. MACON McDONALD 12185



## DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

## DISTRICT II

1301 W. Grand Avenue, Artesia, NM 88210

## DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

## DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico

Energy, Minerals &amp; Natural Resources Department

OIL CONSERVATION DIVISION  
1220 South St. Frances Dr.  
Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- <b>39188</b>	Pool Code 47090	Pool Name Monument; Tubb ✓
Property Code <b>31670</b>	Property Name SEMU	Well Number 179
OGRID No. 217817	Operator Name CONOCOPHILLIPS COMPANY	Elevation 3522'

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	23	20 S	37 E		760	SOUTH	2250	WEST	LEA

## Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 80	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

## NOTE:

1) Plane Coordinates shown hereon are Transverse Mercator Grid and Conform to the "New Mexico Coordinate System", New Mexico East Zone, North American Datum of 1927. Distances shown hereon are mean horizontal surface values.

## OPERATOR CERTIFICATION

I hereby certify the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Celeste G. Dale* 06/05/08  
Signature Date  
Celeste G. Dale  
Printed Name

## SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief

March 24, 2008

Date of Survey LVA  
Signature & Seal of Professional Surveyor

W.O. Num: 2008-0285

Certificate No. MACON McDONALD 42185

3524.1' 3520.5'  
2250' 3523.2' 3523.2' 760'  
Plane Coordinate  
X = 842,139.3  
Y = 566,765.2