

Order Number

DAC  
40B-0319

API Number

30-025-39188

Operator

Conoco Phillips Co

County

Lee / Fed

Order Date

5/22/02

Well Name

Seneca

Number

179

Location

W

UL

23

Sec

205

T (+Dir)

37e

R (+Dir)

Pool 1

63780

Weir Blincoyx

Oil %

85%

Gas %

85%

Pool 2

47090

monument Tubb

15%

15%

Pool 3

Pool 4

Comments

Into RBDMS 5/28/02 am

DOWNHOLE COMMINGLE CALCULATIONS:

DHC-HOB-231R  
API # 30-025-39188

OPERATOR: Conoco Phillips Co

PROPERTY NAME: SEMI

WNULSTR: 17A-N, 23-205-370

SECTION I:	<u>&lt;63780&gt;</u>	ALLOWABLE AMOUNT	
POOL NO. 1	<u>Weir Blinsbury</u>	<u>107</u>	<u>214</u> MCF <u>2000</u>
POOL NO. 2	<u>&lt;47090&gt;</u> <u>Monument Tubbs</u>	<u>222</u>	<u>2222</u> MCF <u>10000</u>
POOL NO. 3	_____	_____	_____ MCF
POOL NO. 4	_____	_____	_____ MCF
		POOL TOTALS	<u>329</u> <u>2436</u>

SECTION II:		<u>Q:1</u>	<u>GAS</u>
POOL NO. 1	<u>Weir Blinsbury</u>	<u>85%</u>	<u>85%</u>
POOL NO. 2	<u>Monument Tubbs</u>	<u>15% X 329 = 49.35</u>	<u>15%</u>
POOL NO. 3	_____	<u>(49)</u>	
POOL NO. 4	_____		

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>222 ÷ 15% = 1480</u>	_____
SECTION IV:	<u>1480 X 85% = 1258</u>	_____
	<u>1480 X 15% = 222</u>	_____
	_____	_____
	_____	_____

District I 1625 N. French Dr., Hobbs, NM 88240
District II 1301 W Grand Ave., Artesia, NM 88210
District III 1000 Rio Brazos Rd., Aztec, NM 87410
District IV 1220 S St Francis Dr., Santa Fe, NM 87505

RECEIVED OIL CONSERVATION DIVISION MAY 14 2009 1220 South St. Francis Dr. Santa Fe, NM 87505 HOBBS CO

WELL API NO. 30-025-39188
5. Indicate Type of Lease STATE [ ] FEE [ ] Fed [x]
6. State Oil & 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 [x] 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 feet from the South line and 2250 feet from the West 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 [x]
OTHER: [ ]
SUBSEQUENT REPORT OF:
REMEDIAL WORK [ ] ALTERING CASING [ ]
COMMENCE DRILLING OPNS. [ ] P AND A [ ]
CASING/CEMENT JOB [ ]
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%
63780
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 [Signature] 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

APPROVED BY: [Signature] 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  
HOBBSUCD

**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.  
NM-0557686

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  
SEMU 179

2. Name of Operator  
ConocoPhillips Company

9. API Well No.  
30-025-39188

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

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

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

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

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	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 type="checkbox"/> Other _____
	<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 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

DAC-HOB-0319

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 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

*[Signature]*

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 & 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

<p>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.</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the 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 interests 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.</p> <p><i>Celeste G. Dale</i> 06/05/08 Signature Date</p> <p>Celeste G. Dale Printed Name</p>	
	<p>SURVEYOR CERTIFICATION</p> <p>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</p> <p>March 24, 2008 Date of Survey LVA</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p><i>W.O. Num: 2008-0285</i></p>	
	<p>W.O. Num: 2008-0285</p>	
	<p>Certificate No. MACON/McDONALD 42185</p>	

