

Order Number
DAC
HOB-0320

API Number
30-025-3989

Operator
Conoco Phillips Co

County
Lea / Fed

Order Date
5/22/08

Well Name
SEMLU

Number
180

L
UL

T3
Sec

Location
2Ds
T (+Dir)

37e
R (+Dir)

Pool 1

63800

Weir Blinberry East

Oil %
38%

Gas %
38%

Pool 2

47090

Monument Tubb

35%

35%

Pool 3

57000

Skaggs Drinkard

27%

27%

Pool 4

Comments

INTO RBVMS 5/28/08 dm

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Conoco Phillips Co

DHC-40B-0320
API# 30.025-3989

PROPERTY NAME: SEML

WNULSTR: # 180-L, 13-20s-37E

SECTION I: <63800>

ALLOWABLE AMOUNT

POOL NO. 1 Weir Blinbry East
<47000>

107 1070 MCF 10000

POOL NO. 2 Monument Tubb
<57000>

222 2220 MCF 10000

POOL NO. 3 Skaggs Drinkard

142 1420 MCF 10000

POOL NO. 4 _____

POOL TOTALS 471

_____ MCF

SECTION II:

POOL NO. 1 Weir Blinbry

OIL
38%

GAS

38%

POOL NO. 2 Monument Tubb

35%

35%

POOL NO. 3 Skaggs Drinkard
27%

27% X 471 = 12717
<127> 27%

POOL NO. 4 _____

OIL

GAS

SECTION III:

142 ÷ 27% = 525925 <526>

SECTION IV:

526 X 38% = 199.88 <200>

526 X 35% = 184.1 <184>

526 X 27% = 142.02 <142>

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

Energy, Minerals and Natural Resources

RECEIVED

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

WELL API NO.
30-025-39189

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
SEMU

8. Well Number 180

9. OGRID Number 217817

10. Pool name or Wildcat
Hardy: Blinebry: Hardy Tubb-Drinkard

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 L 2139 South 501 West
Unit Letter : feet from the line and feet from the line
Section 13 Township 20S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3547'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 East Monument: Tubb, Weir: Drinkard DHC authority (R113-63) pre-approved pool areas. The Weir: Blinebry East (63874) zone is perforated at 5706-5884, & the Monument: Tubb (47090) is perforated at 6392-6712 & the Weir: Drinkard is perforated at 6794-6815. Allocation for the above well are as follows based on well test/subtraction method: $58995 < 57000$

	Oil	Gas	Water
Weir: Blinebry East	38%	38%	38%
Monument: Tubb	35%	35%	35%
Weir: Drinkard	27%	27%	27%

Commingleing 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 - 0320

Spud Date:

01/19/2009

Rig Release Date:

01/31/2009

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:

[Signature]

TITLE

PETROLEUM ENGINEER

DATE

MAY 22 2009

Conditions of Approval (if any):

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

MAY 14 2009
HOBBS

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.

Lease Serial No.
NM-0557686

Indian, Allottee or Tribe Name

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)
2139' FSL & 501' FWL, Sec 13, T20S, R37E

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

8. Well Name and No
SEMU 180

9. API Well No.
30-025-39189

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

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 commingling production in the Weir: Blinebry, Monument: Tubb, Weir: Drinkard DHC authority (R113-63) pre-approved pool areas. The Weir: Blinebry (63870) zone is perforated at 5706-5884, & the Monument: Tubb (47090) is perforated at 6392-6712 & the Weir: Drinkard is perforated at 6794-6815. Allocation for the above well are as follows based on well test/subtraction method:

	Oil	Gas	Water
Weir: Blinebry	38%	38%	38%
Monument: Tubb	35%	35%	35%
Weir: Drinkard	27%	27%	27%

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

DHC-HOB-0320

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

Title

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
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- 39189	Pool Code 63780 63800	Pool Name Weir; Blinebry East
Property Code 316712	Property Name SEMU	Well Number 180
OGRID No. 217817	Operator Name CONOCOPHILLIPS COMPANY	Elevation 3547'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	13	20 S	37 E		2139	SOUTH	501	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

					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 leased 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 this division. Signature Date 05/21/08 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. 2008-0286 Certificate No. MACON McDONALD 12185

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.

DISTRICT I
1825 N. French Dr., Hobbs, NM 88240

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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
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Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- 39189	Pool Code 47090	Pool Name Monument; Tubb
Property Code 31670	Property Name SEMU	Well Number 180
OGRID No. 217817	Operator Name CONOCOPHILLIPS COMPANY	Elevation 3547'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	13	20 S	37 E		2139	SOUTH	501	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 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.</p> <p><i>[Signature]</i> 06/06/08 Signature Date Regulatory Specialist 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</p> <p>Date of Survey LVA Signature & Seal of Professional Surveyor</p> <p><i>[Signature]</i></p>
		<p>W.O. Num. 2008-0286</p>
		<p>Certificate No. MACON McDONALD 12185</p>

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Energy, Minerals & Natural Resources Department

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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- 39189	Pool Code 63840 57000	Pool Name Skaggs Weir; Drinkard
Property Code 31670	Property Name SEMU	Well Number 180
OGRID No. 217817	Operator Name CONOCOPHILLIPS COMPANY	Elevation 3547'

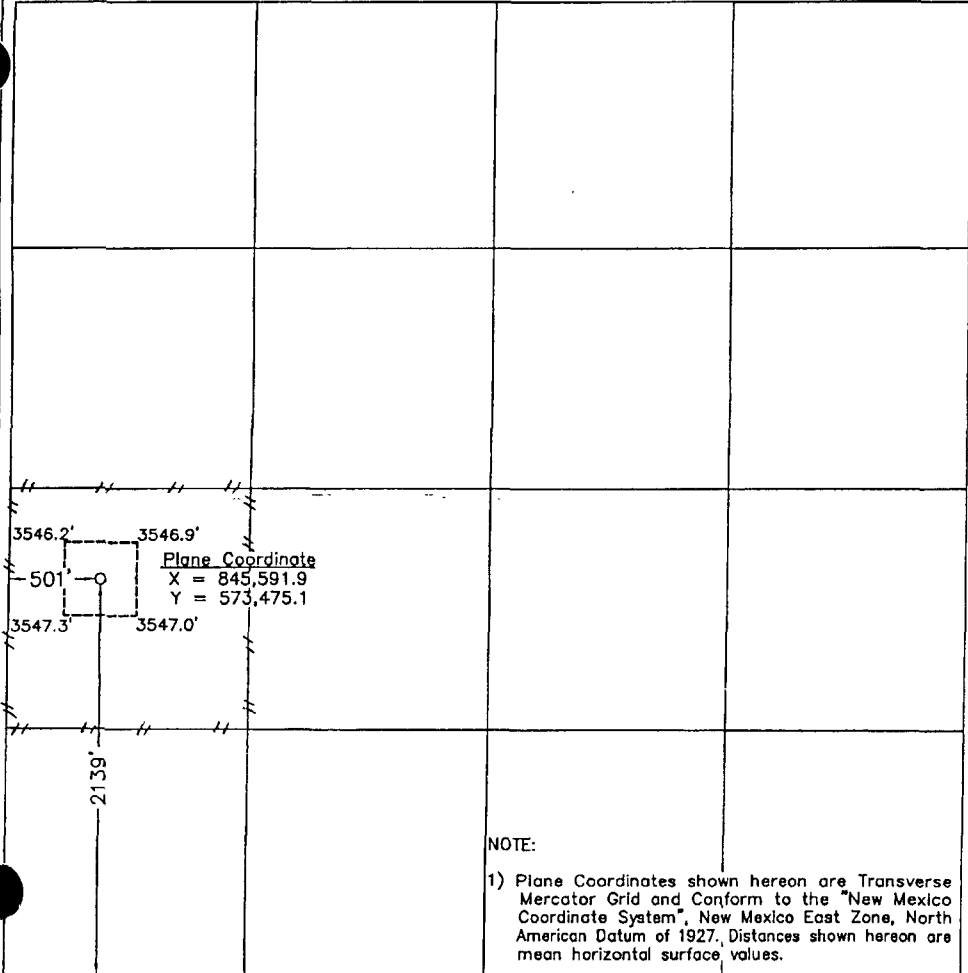
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	13	20 S	37 E		2139	SOUTH	501	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

	<p>OPERATOR CERTIFICATION</p> <p>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.</p> <p><i>Curtis A. Clark</i> 06/06/08 Signature Date Regulatory Specialist 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 Signature & Seal of Professional Surveyor</p> <p><i>[Signature]</i></p> <p>W.O. Num. 2008-0286 Certificate No. MACON McDONALD 12185</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.