

Order Number

DAC
40R-0318

API Number

30-025-39187

Operator

Conoco-Phillips Co

County

Lea/Fed

Order Date

5/22/09

Well Name

SEMUR

Number

175

Location

4

UL

23

Sec

20s

T (+Dir)

37e

R (+Dir)

Oil %

52%

Gas %

52%

Pool 1

63780

Weir Blinberry

Pool 2

47090

Monument Tubbs

48%

48%

Pool 3

Pool 4

Comments

Posted RBURS 5/28/09 am

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Conoco Phillips Co

PROPERTY NAME: SEMI

WNULSTR: # 175-H, 23-20s-37e

DHC-AOB-0318
API # 30-025-39187

SECTION I: <63780>

POOL NO. 1 Weir Blinberry

POOL NO. 2 <47020>
Monument Tubb

POOL NO. 3 _____

POOL NO. 4 _____

ALLOWABLE AMOUNT

187 214 MCF 2000

222 222 MCF 10000

_____ MCF

_____ MCF

POOL TOTALS 329

SECTION II:

POOL NO. 1 Weir Blinberry

POOL NO. 2 Monument Tubb

POOL NO. 3 _____

POOL NO. 4 _____

Oil GAS
52% 52%
48% 48%
48% x 329 = 157.92
<158>

OIL

GAS

SECTION III:

$222 \div 48\% = 462.5$ <463>

SECTION IV:

$463 \times 52\% = 240.76$ <241>

$463 \times 48\% = 222.24$ <222>

Submit 3 Copies To Appropriate District Office
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

RECEIVED

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

MAY 14 2009
HOBBSOCD

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)		WELL API NO. 30-025-39187 ✓
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
2. Name of Operator ConocoPhillips Company		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 51810, Midland Texas 79710		7. Lease Name or Unit Agreement Name SEMU ✓
4. Well Location Unit Letter H 2020 feet from the North line and 330 feet from the East line Section 23 Township 20S Range 37E NMPM County Lea		8. Well Number 175 ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3529'GR		9. OGRID Number 217817 ✓
		10. Pool name or Wildcat Hardy: Blinebry: Hardy Tubb-Drunkard Monument ✓

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/Wolf & Monument: Tubb DHC authority (R113-63) pre-approved pool areas. The Weir: Blinebry (63870) zone is perforated at 5636-5988, & the Monument:Tubb (47090) is perorated at 6309-6678. Allocation for the above well are as follows based on well test/subtraction method:

	Oil	Gas	Water
✓ Weir:Blinebry	52%	52%	52%
Monument: Tubb	48%	48%	48%

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-0318

Spud Date:

01/09/2009

Rig Release Date:

01/18/2009

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):

DISTRICT 1
1625 N. French Dr.; Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

SECRET
Drawer DD, Artesia, NM 88211-0719

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-025- 38089 39187	63780	Weir; Blinebry
Property Code	Property Name	Well Number
31670	SEMU	175
OGRID No.	Operator Name	Elevation
217817	CONOCOPHILLIPS	3529'

Surface Location

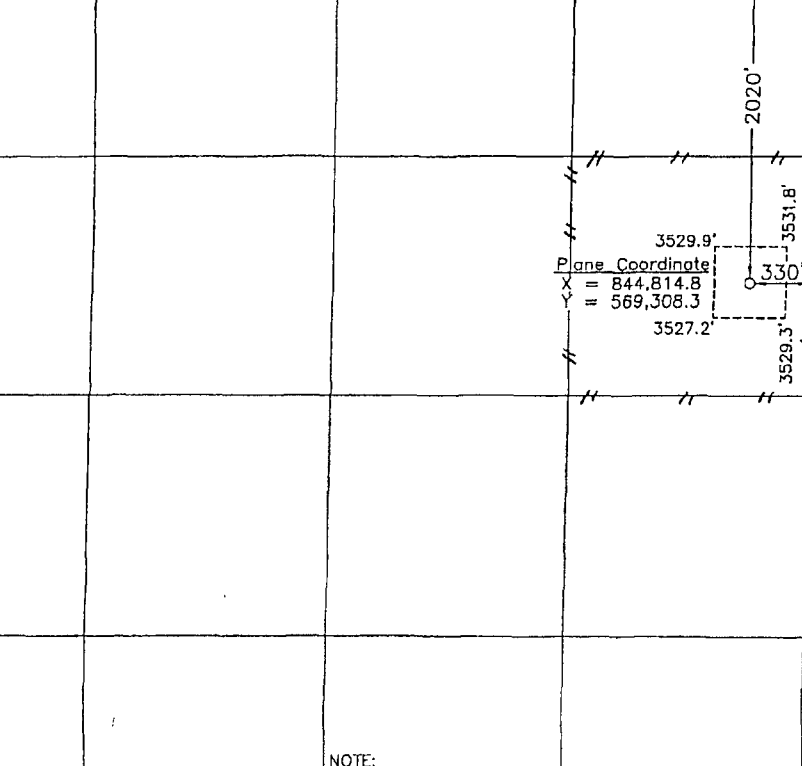

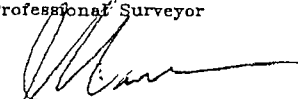
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	23	20 S	37 E		2020	NORTH	330	EAST	LEA

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
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Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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 style="text-align: center;">Plane Coordinate X = 844,814.8 Y = 569,308.3</p>	<h3 style="text-align: center;">OPERATOR CERTIFICATION</h3> <p style="text-align: center;">I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p style="text-align: center;">  Signature </p> <p style="text-align: center;"> <u>Celeste G. Dale</u> Printed Name </p> <p style="text-align: center;"> <u>Regulatory Specialist</u> Title </p> <p style="text-align: center;"> <u>06/17/08</u> Date </p>
<p>NOTE:</p> <p>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>	<h3 style="text-align: center;">SURVEYOR CERTIFICATION</h3> <p style="text-align: center;">I hereby certify that the well location shown on this plat was plotted from field notes of surveys made by me or under my on and that the same is true and rrect to the best of my belief.</p> <p style="text-align: center;">August 11, 2006</p> <p style="text-align: center;"> Date Surveyed </p> <p style="text-align: center;">  Signature & Seal of Professional Surveyor </p> <p style="text-align: center;"> <u>W.O. Num. 2006-0142-1</u> </p> <p style="text-align: center;"> Certificate No. MACON McDONALD 12185 </p>

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- 38089 39187	Pool Code 47090	Pool Name Monument; Tubb
Property Code 31670	Property Name SEMU	Well Number 175
OGRID No. 217817	Operator Name CONOCOPHILLIPS	Elevation 3529'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	23	20 S	37 E		2020	NORTH	330	EAST	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
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Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
80 ✓			

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

	<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">OPERATOR CERTIFICATION</p> <p style="margin: 5px 0;"><i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p style="margin: 5px 0;">Signature <u>Celeste G. Dale</u></p> <p style="margin: 5px 0;">Printed Name <u>Celeste G. Dale</u></p> <p style="margin: 5px 0;">Title <u>Regulatory Specialist</u></p> <p style="margin: 5px 0;">Date <u>06/17/08</u></p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p style="text-align: center; margin: 0;">SURVEYOR CERTIFICATION</p> <p style="margin: 5px 0;"><i>I hereby certify that the well location shown on this plat was plotted from field notes of surveys made by me or under my on and that the same is true and rreat to the best of my belief.</i></p> <p style="text-align: center; margin: 10px 0;">August 11, 2006</p> <p style="margin: 5px 0;">Date Surveyed _____</p> <p style="margin: 5px 0;">Signature & Seal of Professional Surveyor LVA</p> <p style="margin: 5px 0;">W.O. Num <u>2006-0142-1</u></p> <p style="margin: 5px 0;">Certificate No. <u>MACON McDONALD</u> 12185</p> </div>
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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.