

DOWNHOLE COMMINGLE CALCULATIONS:	
OPERATOR: Conoco Phillips Company 30-025-07834	
PROPERTY NAME: SEMU MCKee DHC-HOB-04	33
WNULSTR: 59 - M - 20-205 - 38 E	
SECTION I: ALLOWABLE AMOUNT POOL NO. 1 Warren Blinebry Tubb 142 MCF	
POOL NO. 2 Warren Drinkard 142 8000 MCF	
POOL NO. 3 MCF	
POOL NO. 4MCF	
SECTION II: POOL NO. 1 Warren Blinebry Tubb 270%	
POOL NO. 2 Warren Drinkard 23% × 284 = 65,32	
POOL NO. 3 < (65>	
POOL NO. 4	
OIL GAS SECTION III:	
2390 + 142 = 617,391 <6177	
$\frac{17\% \times 617 = 415,09}{23\% \times 617 = 141,91} \xrightarrow{<475>}$	

Office Example Min	e of New Mexico	Form C-103 October 13, 2009
District I 1625 N. French Dr., Hobbs, NN	erals and Natural Resources	WELL API NO.
District II 1301 W. Grand Ave., Artesia, NM 88210 District III 1301 W. Grand Ave., Artesia, NM 88210 District III	ERVATION DIVISION	30-025-07834 5. Indicate Type of Lease
$\frac{D_{10}}{1000 \text{ Rig}} = \frac{D_{10}}{D_{10}} $	outil St. Francis DI.	STATE FEE X
District IV 1220 S. St. Francis Dr., Santa FeloBBSOCD	ta Fe, NM 87505	6. State Oil & Gas Lease No.
87505		LC31670B
SUNDRY NOTICES AND REPOR (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" PROPOSALS.)	DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name SEMU McKee
1. Type of Well: Oil Well 🔀 Gas Well 🗌 Oth	<u>.</u>	8. Well Number 59
2. Name of Operator ConocoPhillips Company		9. OGRID Number 217817 /
3. Address of Operator 3300 N "A" St. Bldg. 6 Midland, TX 79707		10. Pool name or Wildcat Warren;Blinebry-Tubb/Warren;Drinkard
4. Well Location		waren,Dimeory 1000 waren,Dimkard
	the <u>South</u> line and <u>660</u>	
Section 20 Townsh	ip 20 Range 38E ow whether DR, RKB, RT, GR, etc.)	NMPM CountyLea
	www.einer DR, KKB, K1, OK, etc.)	and the second second
12. Check Appropriate Box	to Indicate Nature of Notice, I	Report or Other Data
NOTICE OF INTENTION TO:	3	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK  PLUG AND ABAN TEMPORARILY ABANDON CHANGE PLANS		
TEMPORARILY ABANDON  CHANGE PLANS PULL OR ALTER CASING  MULTIPLE COMF		
		_
OTHER:	OTHER: downhole	commingle 📃 🕅
13. Describe proposed or completed operations. (C of starting any proposed work). SEE RULE 19	learly state all pertinent details, and 15.7.14 NMAC. For Multiple Con	give pertinent dates, including estimated date
proposed completion or recompletion. $R - 1$		h (62065) and Warren: Drinkard (62080)
ConocoPhillips request to downhole commingle proc formations under the DHC authority for pre-approved Warren:Drinkard at 6720'-6750'		
Allocation is based on a well test/subtration method		
Warren:Blinebry-Tubb 77% Warren:Drinkard 23%		
Commingling will not reduce the value of the total re	maining production.	
Ownership intrest in both pools are the same.		
C		
Spud Date:	Rig Release Date:	
	DHC- HOB-	0433
I hereby certify that the information above is true and co	mplete to the best of my knowledge	and belief.
$\mathcal{P}$		
SIGNATURE	TITLE Regulatory Specialist	DATE_01/05/2011
Type or print name Brian D Maiorino For State Use Only	E-mail address: brian.d.maiorino@	OconocophillipsRMMNE: (432)688-6913
BAN	PETROLEUM ENGINE	ER JAN 1 0 2011
APPROVED BY:	TITLE	DATE
Conditions of Approval (II ally).		
		p

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

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M

20

38E

## State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised July 16, 2010 Submit one copy to appropriate District Office

## AMENDED REPORT

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WELL LOCATION AND ACREAGE DEDICATION PLA	WELL	LOCATION	AND ACREA	GE DEDICA	TION PLAT
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1	API Numbe	r		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name				
30-025-0783	4		63080		War	Warren; Drinkard				
Property	Code		<sup>5</sup> Property Name						Vell Number	
LC3167		SEMU	59							
'OGRID	No.		<sup>8</sup> Operator Name <sup>9</sup> Elevation						<sup>9</sup> Elevation	
217817		ConocoPh	oPhillips Company					3539'	· · · · · · · · · · · · · · · · · · ·	
					<sup>10</sup> Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	

## <sup>11</sup> Bottom Hole Location If Different From Surface

South

660'

West

660'

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acre	s ["Jointon	Infill   "C	onsolidation	Code   <sup>19</sup> Or	der 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.

16		17 OPERATOR CERTIFICATION
		I hereby certify that 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 extered
		by the christon
		8-Vin 01/12/2011
		Signature Date
		Brian D Maiorino
		Printed Name
		brian.d.maiorino@conocophillips.com
		E-mail Address
		<sup>18</sup> 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.
1, , , , , , , , , , , , , , , , , , ,	 	 Date of Survey
		Signature and Seet of Professional Surveyor:
K N		
		Certificate Number

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

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION F	ΉA	٦,
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<sup>1</sup> API Number		<sup>2</sup> Pool Code	<sup>3</sup> Pool N	<sup>3</sup> Pool Name		
30-025-07834		62965	Warren; Blinebry-Tubb			
<sup>4</sup> Property Code <sup>5</sup> Property Name				<sup>6</sup> Well Number		
LC3167	SEMU			59		
OGRID No.			* Elevation			
217817	ConocoPhi	llips Company	3539'			
		10	Surface Location			

1	UL or lot no.	Section	Township	Range	Lotldn	Feet from the	North/South line	Feet from the	East/West line	County	l
	М	20	20	38E		660'	South	660'	West	Lea	
	<sup>11</sup> Bottom Hole Location If Different From Surface										

UL or lot no.	Section	Township	Range	LotIdn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acre	s <sup>13</sup> Joint o	r Infill M C	onsolidation (	Code <sup>15</sup> Or	der 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.

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			I hereby certify that the information contained herein is true and complete to the
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			a contract with an owner of such a mineral or working interest, or to a
			voluntary pooling agreement or a computeory pooling order heretofore extered
			by the division
			<u>B:</u> 01/12/2011
			Sg/ature U Date
			Brian D Maiorino
			Printed Name
			brian.d.maiorino@conocophillips.com
			E-meil Address
		· · · · · · · · · · · · · · · · · · ·	<sup>18</sup> SURVEYOR CERTIFICATION
			I hereby certify that the well location shown on this plat was
			plotted from field notes of actual surveys made by ma or under
			my supervision, and that the same is true and correct to the
			best of my belief.
			bear of my band.
111111			Date of Survey
K N			Signature and Seal of Professional Surveyor:
	]		
ľ, j	Y		
l v	4		Certificate Number
Lyyyyy Y	Y		