

Order Number

WDC-HOB  
0223-A

API Number

30-025-38426

Operator

ConocoPhillips Co

County

Lea/St

Order Date

9/29/08

Well Name

State F-1

Number

016

Location

L

UL

Y

Sec

215

T (+Dir)

3 be

R (+Dir)

Oil %

81%

Gas %

81%

Pool 1

29710

Hardy Blinberry

Pool 2

29760

Hardy Tubb-Drinkard

19%

19%

Pool 3

Pool 4

Comments

Posted 9/29/08 dm

DOWNHOLE COMMINGLE CALCULATIONS:

3A-025-38426  
DHC-HOB-0223-A

OPERATOR: ConocoPhillips Co

PROPERTY NAME: State F-1

WNULSTR: 16-L, 1-21s-360

SECTION I:		ALLOWABLE AMOUNT		
POOL NO. 1	<u>&lt;29710&gt;</u> <u>Hardy Blinbry</u>	<u>107</u>	<u>214</u> MCF	<u>2000</u>
POOL NO. 2	<u>&lt;29760&gt;</u> <u>Hardy Tubb-Drinkard</u>	<u>142</u>	<u>852</u> MCF	<u>6000</u>
POOL NO. 3	_____	_____	_____ MCF	
POOL NO. 4	_____	_____	_____ MCF	
POOL TOTALS		<u>249</u>	<u>1066</u>	

SECTION II:		<u>Oil</u>	<u>Gas</u>
POOL NO. 1	<u>Hardy Blinbry</u>	<u>81%</u>	<u>81%</u>
POOL NO. 2	<u>Hardy Tubb-Drinkard</u>	<u>19% X 249 = 4731</u>	<u>19%</u>
POOL NO. 3	_____		
POOL NO. 4	_____		

	<u>OIL</u>	<u>GAS</u>
SECTION III:		
	<u><math>142 \div 19\% = 747.36</math> (&lt;747&gt;)</u>	

SECTION IV:		
	<u><math>81\% \times 747 = 605</math></u>	
	<u><math>19\% \times 747 = 141.93</math> (&lt;142&gt;)</u>	
	_____	_____
	_____	_____

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  
May 27, 2004

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

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. 30-025-38426 /
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator ConocoPhillips Company /		6. State Oil & Gas Lease No.
3. Address of Operator 3300 N. "A" Street, Bldg. 6 #243 Midland, TX 79705-5406		7. Lease Name or Unit Agreement Name STATE F I /
4. Well Location Unit Letter L : 1980 feet from the SOUTH line and 660 feet from the WEST line Section 1 Township 21S Range 36E NMPM County LEA		8. Well Number 016 /
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3505' BLR		9. OGRID Number 217817 /
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Start producing from Tubb-Drinkard per commingling <input checked="" type="checkbox"/>	

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.

*Amending*

Per HOB-0223, ConocoPhillips is downhole commingling the Hardy; Blinebry and Hardy, Tubb-Drinkard Pools.

*<29710>*

*<29760>*

The allocations for each pool are as follows:

Blinebry	81% oil	81% water	81% gas
Tubb-Drinkard	19% oil	19% water	19% gas

Commingling of these pools will not reduce the value of the total remaining production.  
The ownership working % between the intervals are identical.

RECEIVED

SEP 28 2009

HOBBSDO

DHC-HOB-0223A

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE: *Donna Williams* TITLE: Regulatory Technician DATE: 9/16/2009  
Type or print name: Donna Williams E-mail address: Donna.J.Williams@Conocophillips.com Telephone No: 432-688-6943  
For State Use Only

APPROVED BY: \_\_\_\_\_ TITLE: \_\_\_\_\_ DATE: 9/29/09  
Conditions of Approval (if any): \_\_\_\_\_