

Order Number

DK  
408-0293

API Number

30-025-38431

Operator

ConocoPhillips Co

County

Lea/St

Order Date

5/27/09

Well Name

State F. 1

Number

19

Location

F

UL

L

Sec

213

T (+Dir)

36e

R (+Dir)

Pool 1

29710

Hardy Blinbery

Oil %

36%

Gas %

62%

Pool 2

29760

Hardy Tubb Drinkard

64%

38%

Pool 3

Pool 4

Comments:

Into RBDMS 5/28/09 dm

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-38431  
BHC-HOB-0293

OPERATOR: Conoco Phillips Co

PROPERTY NAME: State F.1

WNULSTR: #19-F, 1-215-36e

SECTION I:		ALLOWABLE AMOUNT		
POOL NO. 1	<u>&lt;29710&gt;</u> <u>Hardy Blinebry</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:				GAS
POOL NO. 1	<u>Hardy Blinebry</u>	<u>9.1</u> <u>36%</u>		<u>62%</u>
POOL NO. 2	<u>Hardy Tubb-Drinkard</u>	<u>64%</u>	<u>249 = 159.36</u>	<u>38%</u>
POOL NO. 3	_____			<u>&lt;158&gt;</u>
POOL NO. 4	_____			

OIL GAS

SECTION III:  
 $142 \div 64\% = 222.875$  <222>

SECTION IV:  
 $222 \times 36\% = 79.92$  <80>  
 $222 \times 64\% = 142.08$  <142>

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

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. 30-025-38431
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. B-1535
3. Address of Operator P.O. Box 51810, Midland Texas 79710		7. Lease Name or Unit Agreement Name State F-1
4. Well Location Unit Letter F Section 3300 feet from the South line and 1980 feet from the West line Section 1 Township 21S Range 36E NMPM County Lea		8. Well Number 019
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3496' GR		9. OGRID Number 217817
		10. Pool name or Wildcat Hardy: Blinebry; Hardy Tubb-Drinkard

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

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input checked="" type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
---	--	--	--

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 Hardy:Blinebry,& Hardy: Tubb-Drinkard DHC authority (R113-63) pre-approved pool areas. The Hardy: Blinebry(29710) zone is perforated at 5706-6112, & the Hardy: Tubb-Drinkard (29760) is perorated at 6499-6778. Allocation for the above well are as follows based on well test/subtraction method:

	Oil	Gas	Water
Hardy:Blinebry	36%	62%	31%
Hardy: Tubb-Drinkard	64%	38%	69%

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

DHC-HOB-0293

Spud Date: 08/11/2008 Rig Release Date: 08/24/2008

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 03/25/2009

Type or print name Justin C. Firkins E-mail address: justin.c.firkins@conocophillips.com PHONE: 432-688-6913

For State Use Only APPROVED BY: [Signature] TITLE **PETROLEUM ENGINEER** DATE **MAY 27 2009**

Conditions of Approval (if any):

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II  
1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III  
Rio Brazos Rd., Artec, 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-	Pool Code 29710	Pool Name Hardy; Blinebry
Property Code 31471	Property Name STATE F-1	Well Number 19
OGRID No. 217817	Operator Name CONOCOPHILLIPS COMPANY	Elevation 3496'

Surface Location

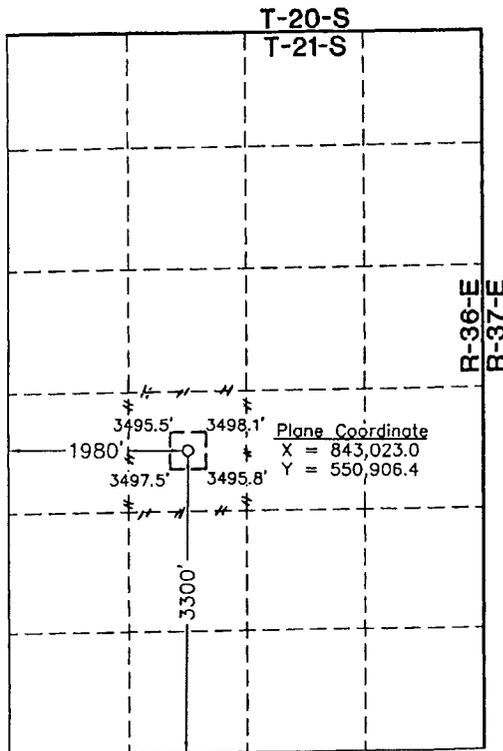
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
14	1	21 S	36 E		3300	SOUTH	1980	WEST	LEA

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 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* 06/07/07  
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

May 18, 2007

Date of Survey LVA  
Signature & Seal of Professional Surveyor

W.O. Num. 2007-0553

Certificate No. MACON McDONALD 12185

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.

1" = 2000'

