

Order Number

DHC
HOB-0322

API Number

30-025-9360

Operator

ConocoPhillips Co

County

Lea / St

Order Date

6/17/09

Well Name

State F-1

Number

027

Location

F/6

UL

1

Sec

215

T (+Dir)

36e

R (-Dir)

Pool 1

29710

Hardy Blinebry

Oil %

62%

Gas %

62%

Pool 2

29760

Hardy Turnb. Drinkard

38%

38%

Pool 3

Pool 4

Comments

RBDms 6/25/09 dm

DOWNHOLE COMMINGLE CALCULATIONS:

DAC- HOB-0322
API # 30-025-39360

OPERATOR: Conoco Phillips Co

PROPERTY NAME: State F-1

WNULSTR: # 27-F, Lot 6, 1-215-360

SECTION I:		ALLOWABLE AMOUNT		
POOL NO. 1	<u>Hardy Blinebry</u>	<u>107</u>	<u>214</u> MCF	<u>2000</u>
POOL NO. 2	<u>Hardy Tubb-Drinkard</u>	<u>142</u>	<u>852</u> MCF	<u>6000</u>
POOL NO. 3				
POOL NO. 4				
POOL TOTALS		<u>249</u>	<u>1066</u>	

SECTION II:				
POOL NO. 1	<u>Hardy Blinebry</u>	<u>62%</u>		<u>62%</u>
POOL NO. 2	<u>Hardy Tubb-Drinkard</u>	<u>38%</u>	<u>X 249 = 94.62</u>	<u>38%</u>
POOL NO. 3				
POOL NO. 4				

	<u>OIL</u>	<u>GAS</u>
SECTION III:		
	<u>$142 \div 38\% = 373.684$</u>	<u>$< 374 >$</u>
SECTION IV:		
	<u>$374 \times 62\% = 231.88$</u>	<u>$< 241 >$</u>
	<u>$374 \times 38\% = 142.12$</u>	<u>$< 142 >$</u>

District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W Grand Ave., Artesia, NM 88210
District III
100 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM 87505

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

WELL API NO. 30-025-39360
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name State F-1
8. Well Number 27
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 E 6 2165 feet from the North line and 2233 feet from the West line
Unit Letter 6
Section 1 Township 21S Range 36E NMPM ✓ County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3499' 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 Hardy:Blinebry,& Hardy: Tubb-Drinkard DHC authority (R113-63) pre-approved pool areas. The Hardy: Blinebry(29710) zone is perforated at 5707-6307, & the Hardy: Tubb-Drinkard (29760) is perorated at 6392-6650. Allocation for the above well are as follows based on well test/subtraction method:

	Oil	Gas	Water
Hardy:Blinebry	62%	62%	62%
Hardy: Tubb-Drinkard	38%	38%	38%

Commingling will not reduce the value of the total remaining production
Ownership interest in both pools is the same
A Copy was submitted to the State Land Office

DHC-HOB-0322

Spud Date: 03/22/2009

Rig Release Date: 04/06/2009

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 06/11/2009

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 JUN 17 2009
Conditions of Approval (if any):

DISTRICT I
1825 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

RECEIVED

OIL CONSERVATION DIVISION

FEB 16 2009 220 South St. Frances Dr.
Santa Fe, NM 87505

HOBBSD

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 - 39360	Pool Code 29710	Pool Name Hardy: Blinebry
Property Code 31471	Property Name STATE F-1	Well Number 27
OGRID No. 217817	Operator Name CONOCOPHILLIPS	Elevation 3499'

Surface Location

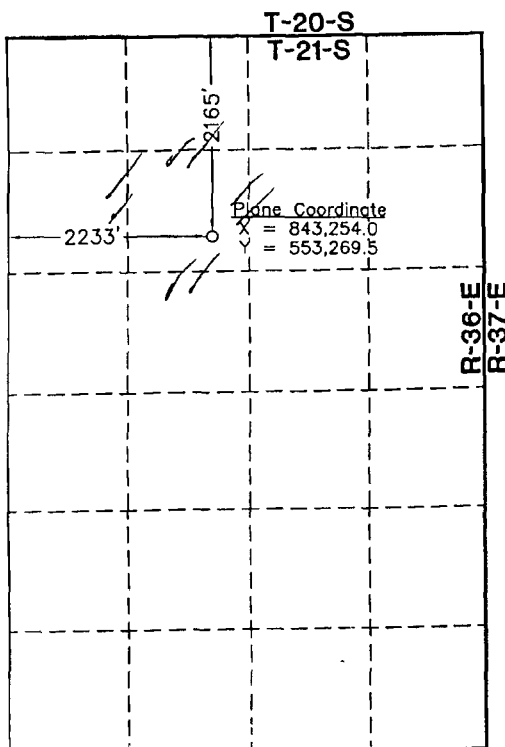
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
6	1	21 S	36 E		2165	NORTH	2233	WEST	LEA

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	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



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

Justin C. Firkins 2/13/09
Signature Date
Justin C. Firkins
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

February 6, 2009

Date of Survey
Signature & Seal of Professional Surveyor

W.O. N...
12185

W.O. Number 2009-0036

Certificate No. 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.

1" = 2000'

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

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 86210

RECEIVED CONSERVATION DIVISION
1220 South St. Frances Dr.
FEB 16 2009 Santa Fe, NM 87505

DISTRICT III
Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

HOBBSOCD

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025 - 39360	Pool Code 29760	Pool Name Hardy: Tubb-Drinkard
Property Code 31471	Property Name STATE F-1	Well Number 27
OGRID No. 217817	Operator Name CONOCOPHILLIPS	Elevation 3499'

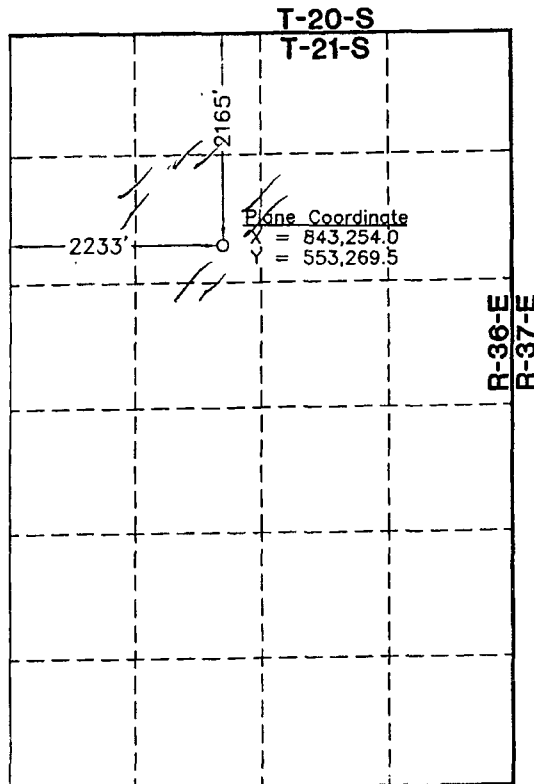
Surface Location

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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.						

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Justin C. Firkins
Signature Date 2/13/09

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