DOWNHOLE COMMINGLE CALCULATIONS: OPERATOR: Conoco Phillips Co PROPERTY NAME: State F-1 WNULSTR: 19-F-1-215-36e SECTION I: 22710) ALLOWABLE AMOUNT POOL NO. 1 Hardy Blindby FOOL NO. 2 Hardy Tubb Drinkard POOL TOTALS 249 FOOL NO. 4 POOL TOTALS 249 FOOL NO. 1 Hardy Blindbry FOOL NO. 1 Hardy Blindbry FOOL NO. 2 Hardy Tubb Drinkard POOL NO. 2 Hardy Tubb Drinkard FOOL NO. 3 SAFE FOOL NO. 4 SAFE FOOL NO. 5 SAF
OPERATOR: Conoco Phillips Co PROPERTY NAME: State F-1 WNULSTR: 19-F-1-213-36e SECTION I: \(29710 \) ALLOWABLE AMOUNT POOL NO. 1 Hardy Blindby 197 214 MCF 2000 POOL NO. 2 Hardy Tubb-Orinkand 142 852 MCF 6000 POOL NO. 4 POOL TOTALS 249 066 SECTION II: POOL NO. 1 Hardy Blindbry 36% 62% POOL NO. 2 Hardy Tubb-Orinkand 64% 249 159.36 38% POOL NO. 3
WNULSTR: 19- F-1-213-362 SECTION I: \(29710 \) ALLOWABLE AMOUNT POOL NO. 1 Hardy Bilnoby 107 214 MCF 2000 \(229760 \) POOL NO. 2 Hardy Tubb Drinkard 142 852 MCF 6000 POOL NO. 3 MCF POOL TOTALS 249 1066 SECTION II: POOL NO. 1 Hardy Bline Dry 36% 62% POOL NO. 2 Hardy Tubb Drinkard 64% x 249=159.36 38% POOL NO. 3 MCF
SECTION I:
POOL NO. 1 Hardy Blingby 197 214 MCF 2000 POOL NO. 2 Hardy Tubb Drinkard 142 852 MCF 6000 POOL NO. 3 MCF POOL TOTALS 249 1066 SECTION II: POOL NO. 1 Hardy Blingbry 36% 62% POOL NO. 2 Hardy Tubb Drinkord 64% 249 159.36 38% POOL NO. 3
POOL NO. 2 Hardy Tubb - Drinkard 142 852 MCF 6000 POOL NO. 3
POOL NO. 2 Hardy Tubb - Drinkard 142 852 MCF 6000 POOL NO. 4 MCF POOL TOTALS 249 1066 SECTION II: POOL NO. 1 Hardy Blinebry 36% 62% POOL NO. 2 Hardy Tubb - Drinkard 64% 249 159.36 38% POOL NO. 3
POOL NO. 4 POOL TOTALS 249 1066 SECTION II: POOL NO. 1 Hardy Bling bry 36% 62% POOL NO. 2 Hardy Tubb-Drinkord 64% × 249=159.36 38% POOL NO. 3
POOL TOTALS 249 1066 SECTION II: POOL NO. 1 Hardy Bline bry 36% 62% POOL NO. 2 Hardy Tubb-Drinkord 64% 249=159.36 38% POOL NO. 3
SECTION II: POOL NO. 1 Hardy Bline bry 36% 62% POOL NO. 2 Hardy Tubb-Drinkard 64% × 249=159.36 38% POOL NO. 3
POOL NO. 2 Hardy Tubb-Drinkard 64% × 249= 159.36 38% POOL NO. 3
POOL NO. 1 Hardy Bline bry 36% 62% POOL NO. 2 Hardy Tubb-Drinkard 64% × 249=159.36 38% POOL NO. 3
POOL NO. 3
POOL NO. 3
DOOL NO. 4
POOL NO. 4
<u>OIL</u> <u>GAS</u>
SECTION III:
SECTION IV:
222 × 36% - 79.92
222 X 649 = 142,08

Submit 3 Copies To Appropriate District Office	State of New Mexico	Form C-103
District I	Energy, Minerals and Natural Resources	June 19, 2008 WELL API NO.
District II	OIL CONSERVATION DIVISION	00 020 00 10 1
District III	OIL CONSERVATION DIVISION 200 220 South St. Francis Dr.	5. Indicate Type of Lease STATE ☑ FEE ☐
District IV HOBBS	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr , Santa Fe, NM 87505	r _t v v v v	B-1535
SUNDRY NOTICES (DO NOT USE THIS FORM FOR PROPOSALS TO DIFFERENT RESERVOIR USE "APPLICATION PROPOSALS.)		7. Lease Name or Unit Agreement Name State F-1 8. Well Number 019
1. Type of Well: Oil Well Gas V 2. Name of Operator		9 OGRID Number
ConocoPhilip	os Company /	217817 🗸
	810, Midland Texas 79710	Pool name or Wildcat Hardy: Blinebry: Hardy Tubb-Drinkard
4. Well Location F 3300	South	1980 West
Unit Letter : : Section 1	feet from the line and Range 36E	feet from theline NMPM County Lea
	Elevation (Show whether DR, RKB, RT, GR,	
The state of the s	3496' GR	A SECTION OF THE SECT
12. Check Appro	opriate Box to Indicate Nature of Noti	ice, Report or Other Data
NOTICE OF INTEN	ITION TO: S	UBSEQUENT REPORT OF:
	JG AND ABANDON ☐ REMEDIAL W	VORK ☐ ALTERING CASING ☐
	ANGE PLANS COMMENCE CASING/CEN	DRILLING OPNS.□ PANDA □ MENT JOB □
DOWNHOLE COMMINGLE	CASING/CEN	WEINT JOB
OTHER:	C OTUED:	
OTHER: 13. Describe proposed or completed	OTHER:	s, and give pertinent dates, including estimated date
of starting any proposed work).		:: Attach wellbore diagram of proposed completion
or recompletion.		
		ningle production in the Hardy:Blinebry,& Hardy:
	113-63) pre-approved pool areas. The Hard	y: Blinebry(29710) zone is perforated at Allocation for the above well are as follows based
on well test/subtraction method		Allocation for the above well are as follows based
Oil	Gas Water	
Hardy:Blinebry 36% Hardy: Tubb-Drinkard 64%	62% 31% 38% 69%	
Hardy. Tubb-Difficard 0470	3070 0970	
	e value of the total remaining production	
Ownership interest in both pools	The same	HDB-0307
Spud Date: 08/11/2008	Rig Release Date: 08/24/200	08
<u></u>		
I hereby certify that the information above	is true and complete to the best of my know	ledge and belief
$($ \times 1 \sim	7//	
SIGNATURE Justil for	Regulatory Specialis	t 03/25/2009 DATE
Justin C. Firkins	justin c firking	s@conocophillips 432-688-6913
Type or print name For State Use Only	E-mail address:	PHONE:
		400
PROVED BY:	TITLE	DATE APR 0.7 2009
conditions of Approval (if any):		

DISTRICT I 1625 N. French Dr., Hobbs, NM 68240

DISTRICT_II

1301 W. Grand Avenue, Artesia, NM 68210

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

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name			
30-025-38431	29710	Hardy; Blinebry			
Property Code	Prop	erty Name	Well Number		
31471	STA	19 /			
OGRID No.		ator Name	Elevation		
217817	Conocc	OPHILLIPS COMPANY /	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	r
14	1	21 S	36 E		3300	SOUTH	1980	WEST	LEA	l

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 Co	nsolidation	Code Or	der 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

		T-20-S T-21-S		_
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<u> </u>	Ĺ	L	<u></u> -	
}		: -		H-36-E R-37-E
	i }	 	(7 4
	⊥ <i>;</i>	L *	<u> </u>	-
1980	495.5 3498	1' <u>Plane Cod</u> X = 843 B' Y = 550	ordinate 023.0	
			906.4	
	*,		-	1
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	3300'	! 		1
	+	 	+ 	1
			1 	

1" = 2000'

OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and beine, and that this organization either owns a working interest or unleased mineral interestin the land including the proposed bollom hole lecation 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 the division.

A Nucl 06/07/07

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 supervison and that the same is true and correct to the best of my belief

May 18, 2007

Date of Survey

Way the transfer of LVA Signature & Seal of Professional Surveyor

W.O. Num. 2007-0553

Certificate No. MACON McDONALD

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.

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

1301 W. Grand Avenue, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

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

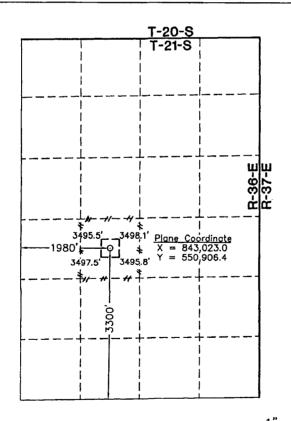
1220 S. St. Francis Dr., Santa Fe, NM 67505

WELL LOCATION AND ACREAGE DEDICATION PLAT

	API Number			Pool Code		Pool Name				
30-025- 3	38431		297	60		Hardy; Tubb-Drinkard				
Property 31471					Property Na STATE F	•			ber	
OGRID No. 217817			Operator Name CONOCOPHILLIPS COMPANY				Elevation 3496'			
					Surface Loc	ation				
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 Loc	ation If Diff	erent From Sur	face		····	

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 Co.	nsolidation (Code Ore	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



1'' = 2000'

OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns of working interest or unleased maneral interestin the land including the proposed bottom hole location or has a right to shill this well at this location pursue a contract unth an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by

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 supervison and that the same is true and correct to the best of my behef

May 18, 2007

Date of Survey 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.