## State of New Mexico

Form C-101 Permit 75343

## **Energy, Minerals and Natural Resources**

## Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

#### APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

	ATTRICATIONTOR	Lieum To Diciell, Re-Evillat, Dell Ev,	I LUGDACK, OK ADD A ZONL
8	1.	Operator Name and Address	2. OGRID Number
		COPHILLIPS COMPANY	217817
	822.0	401 E. 30TH STREET MINGTON , NM 87402	3. API Number
	THI	WIII 1011 , INV 07-02	30-025-38910
	4. Property Code	5. Property Name	6. Well No.
	31471	STATE F 1	022

#### 7. Surface Location

3	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	Н	1	21S	36E	16	3300	S	660	E	LEA

#### 8. Pool Information

HARDY;BLINEBRY	29710
HARDY-TIBB-DRINKARD	29760

#### **Additional Well Information**

9. Work Type New Well	10. Well Type OIL		11. Cable/Rotar	y 12	. Lease Type State	13. Ground Level Elevation 3495	
14. Mültiple Y	15. Prop	osed Depth	16. Formatio Drinkard		7. Contractor	18. Spud Date 6/15/2008	
Depth to Ground 75	water		Distance from neares	t fresh water well		Distance to nearest surface water	
it: Liner: Synthetic [ Closed Loop Syste	m 🔀	mils thick	Clay Pit Volume:	bbls Drilling I Fresh Wa		iesel/Oil-based Gas/Air	

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	1345	700	0
Prod	7.875	5.5	17	7300	1100	0

#### Casing/Cement Program: Additional Comments

Fresh water and fresh water mud will be used for drilling the surface hole. Brine and brine based mud will be used for drilling the production hole.

**Proposed Blowout Prevention Program** 

Туре	Working Pressure	Test Pressure	Manufacturer
Annular	3000	1500	
Blind	3000	3000	
Pipe	3000	3000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.  I further certify that the drilling pit will be constructed according to	OIL CONSERVATION DIVISION			
NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .	Approved By: Paul Kautz			
Printed Name: Electronically filed by Philana Thompson	Title: Geologist			
Title: Regulatory Technician	Approved Date: 5/19/2008 Expiration Date: 5/19/2010			
Email Address: thomppp@conocophillips.com				
Date: 5/19/2008 Phone: 505-326-9530	Conditions of Approval Attached			

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

## 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

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

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name	
30-025-	29710	Hardy; Blinebry	
Property Code		Property Name	Well Number
31471		STATE F-1	22
OGRID No.		Operator Name	Elevation
217817	Cond	OCOPHILLIPS COMPANY	3495'

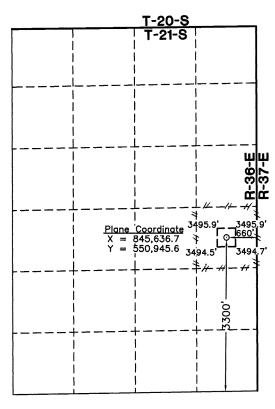
#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
16	1	21 S	36 E		3300	SOUTH	660	EAST	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 Co	nsolidation (	ode Ore	ier No.	<u> </u>			
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



1" = 2000'

W.O. Num. 2008-0134

Certificate No. MACON McDONALD

12185

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 a working interest or unleased mineral interestin 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 tuntary pooling agreement or a compulsory pooling order heretofore entered by

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.

February 18, 2008

Signature & Seal of Professional Surveyor

Celeste G. Dale

Printed Name

Date of Survey

05/15/08

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

DISTRICT II

State of New Mexico Energy, Minerals & Natural Resources Department

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

OIL CONSERVATION DIVISION 1301 W. Grand Avenue, Artesia, NM 88210 1220 South St. Frances Dr. Santa Fe, NM 87505

☐ AMENDED REPORT

Form C-102

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

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

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code Pool Name		
30-025-	29760	Mardy; Tubb-Drinkard	
Property Code		Property Name	Well Number
31471		STATE F-1	22
OGRID No.		Operator Name	Elevation
217817	Cond	OCOPHILLIPS COMPANY	3495'

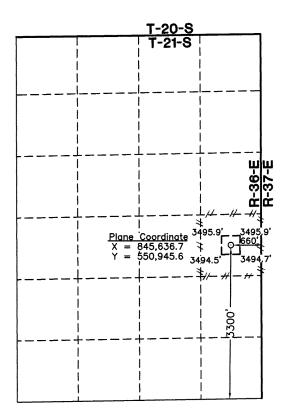
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05/15/08

Celeste G. Dale

Printed Name

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February 18, 2008

Date of Survey

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Signature & Seal of Professional Surveyor

W.O. Num. 2008-0134

Certificate No. MACON McDONALD

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## **Permit Comments**

Operator: CONOCOPHILLIPS COMPANY, 217817 Well: STATE F 1 #022

API: 30-025-38910

Created By	Comment	Comment Date
CONTRACT TRACTION	Will require the form C-103 per R-11363 "Pre Approved Pools and Area" for Downhole Commingling before multiple zones can be produced by commingling in the wellbore accordance with the procedure set forth in Rule 303C(3Xb).	5/19/2008

# Permit Conditions of Approval

Operator: CONOCOPHILLIPS COMPANY, 217817 Well: STATE F 1 #022

API: 30-025-38910

OCD Reviewer	Condition
pkautz	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
DMULL	Will require the form C-103 per R-11363 "Pre Approved Pools & Area" for Downhole Commingling before multiple zones can be produced by commingling in the wellbore accordance with the procedure set forth in Rule 303C(3\(\)(b)).