District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

# State of New Mexico

Form C-101 Permit 22221

# **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

THE DESCRIPTION OF THE PROPERTY OF THE PROPERT								
Operator Name and Address     CONOCOPHILLIPS COMPANY								
						PO BOX 2197 WL3 6106		
O0010N, 12 7/202	30-045-33549							
5. Property Name	6. Well No.							
31329 SAN JUAN 32 7 UNIT								
	Operator Name and Address ICOPHILLIPS COMPANY IDENTIFY BOTH BOTH BOTH BOTH BOTH BOTH BOTH BOTH							

# 7. Surface Location

1	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
1	K	16	32N	07W	K	2450	S	1960	W	SAN JUAN

# 8. Pool Information

BLANCO-MESAVERDE (PRORATED GAS)	72319
BASIN DAKOTA (PRORATED GAS)	71599

# **Additional Well Information**

9. Work Type 10. Well Type New Well GAS		уре	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 6468
14. Multiple Y	15. Proposed 8103	100000	16. Formation  Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground 55	water		Distance from nearest fresh water w > 1000	e11	Distance to nearest surface water 700
t: Liner: Symthetic D Closed Loop System		ils thick 0		Orilling Method: Fresh Water 🔀 Brine 🗀	Diesel/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	9.625	32.3	235	143	0
Int1	8.75	7	20	3633	576	0
Prod	6.25	4.5	11.6	8103	491	3433

# Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	shafer

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 $\Box$ , a general permit $X$ , or an (attached) alternative OCD-approved plan $\Box$ .	Approved By: Charlie Perrin				
Printed Name: Electronically filed by Yolanda Perez	Title: District Supervisor				
Title: Sr. Regulatory Analyst	Approved Date: 2/3/2006 Expiration Date: 2/3/2007				
Email Address: yolanda.perez@conocophillips.com					
Date: 1/26/2006 Phone: 832-486-2329					

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

1000 Rio Brazos Rd., Azzec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

# State of New Mexico

Form C-102 Permit 22221

# Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

1220 S. St Francis Dr Santa Fe, NM 87505

# WELL LOCATION AND ACREAGE DEDICATION PLAT

10.000	ma no citiro i i in		• • •	
1. API Number	2. Pool Code	3. Poo	Pool Name	
30-045-33549	72319 BLANCO-MESAVERDE (PRORATED)			
4. Property Code	5. Prope	ity Name	6. Well No.	
31329	SAN JUAN	32 7 UNIT	013M	
7. OGRID No.	8. Operat	tor Name	9. Elevation	
217817	CONOCOPHILL	JPS COMPANY	6468	

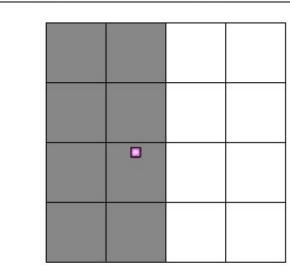
# 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County		
K	16	32N	07W		2450	S	1960	w	SAN JUAN		

# 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	То	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
107571575	ated Acres		13. J	foint or Infill		14	. Consolidation (	Code	15. 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 that 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(s) 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.

E-Signed By: Yolanda Perez Title: Sr. Regulatory Analyst

Date: 1/26/2006

# 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.

Surveyed By: jason edwards Date of Survey: 8/25/2005 Certificate Number: 15269 District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

<u>District II</u>

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170 <u>District IV</u>

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

# State of New Mexico

Form C-102 Permit 22221

# Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1.777	ma acciding the street		
1. API Number	2. Pool Code	3. Po	ol Name
30-045-33549	71599	BASIN DAKOTA	(PRORATED GAS)
4. Property Code	5. Property	y Name	6. Well No.
31329	SAN JUAN 3	32 7 UNIT	013M
7. OGRID No.	8. Operato	r Name	9. Elevation
217817	CONOCOPHILLI	PS COMPANY	6468

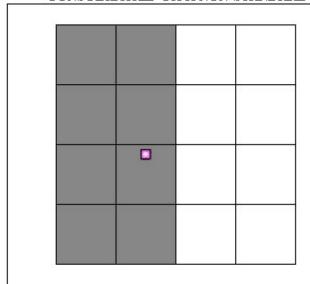
### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
K	16	32N	07W		2450	S	1960	W	SAN JUAN

# 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township		Range	Lot Idn		Feet From	N/S Line		Feet From	E/W Line	County
12. Dedicated Acres 320.00			13. Joint or Infill		14. Consolidation Code			15. Order No.				

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Surveyed By: jason edwards Date of Survey: 8/25/2005 Certificate Number: 15269