

**State of New Mexico**  
**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**

1. Operator Name and Address <b>CONOCOPHILLIPS COMPANY</b> PO BOX 2197 WL3 6106 HOUSTON , TX 77252		2. OGRID Number 217817
		3. API Number 30-039-29646
4. Property Code 31325	5. Property Name SAN JUAN 29 5 UNIT	6. Well No. 023C

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	16	29N	05W	O	500	S	2600	E	RIO ARRIBA

**8. Pool Information**

BLANCO-MESAVERDE (PRORATED GAS)	72319
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**Additional Well Information**

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 6670
14. Multiple N	15. Proposed Depth 6176	16. Formation Mesa Verde Group	17. Contractor	18. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mils thick    Clay <input type="checkbox"/> Pit Volume:      bbls    Drilling Method:				
Closed Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**19. Proposed Casing and Cement Program**

Type	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	3936	380	0
Prod	6.25	4.5	10.5	6176	254	3736

**Casing/Cement Program: Additional Comments**

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**Proposed Blowout Prevention Program**

Type	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. <b>I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/>.</b>	<b>OIL CONSERVATION DIVISION</b>
Printed Name: Electronically filed by Yolanda Perez	Approved By: Charlie Perrin
Title: Sr. Regulatory Analyst	Title: District Supervisor
Email Address: yolanda.perez@conocophillips.com	Approved Date: 9/16/2005      Expiration Date: 9/16/2006
Date: 9/8/2005      Phone: 832-486-2329	Conditions of Approval Attached

**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

**District III**  
 1000 Rio Brazos Rd., Aztec, 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

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Form C-102  
 Permit 15468

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-039-29646	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 31325	5. Property Name SAN JUAN 29 5 UNIT	6. Well No. 023C
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 6670

**10. Surface Location**

UL - Lot O	Section 16	Township 29N	Range 05W	Lot Idn O	Feet From 500	N/S Line S	Feet From 2600	E/W Line E	County RIO ARriba
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**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.						

**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**

	<b>OPERATOR CERTIFICATION</b>		
	<i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> E-Signed By: Yolanda Perez Title: Sr. Regulatory Analyst Date: 9/8/2005		
	<b>SURVEYOR CERTIFICATION</b>		
	<i>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.</i> Surveyed By: jason edwards Date of Survey: 8/10/2005 Certificate Number: 15269		

## Permit Comments

Operator: CONOCOPHILLIPS COMPANY , 217817

Well: SAN JUAN 29 5 UNIT #023C

API: 30-039-29646

Created By	Comment	Comment Date
JAMESPS	depth to groundwater: 80ft; distance to nearest freshwater well: 1 mile; distance from surface water: 140ft	9/8/2005

# Permit Conditions of Approval

Operator: CONOCOPHILLIPS COMPANY , 217817

Well: SAN JUAN 29 5 UNIT #023C

API: 30-039-29646

OCD Reviewer	Condition
SHAYDEN	Pit construction and closure must satisfy all requirements of O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines