<u>District III</u> 1000 Rio Brazos Rd., Azzec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

State of New Mexico

Form C-101 Permit 20709

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

, , ,					
. Operator Name and Address	2. OGRID Number				
CONOCOPHILLIPS COMPANY					
PO BOX 2197 WL3 6106 HOUSTON , TX 77252					
					5. Property Name
SUTER	004C				
	OCOPHILLIPS COMPANY O BOX 2197 WL3 6106 HOUSTON , TX 77252 5. Property Name				

7. Surface Location

8	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
9	K	15	32N	11W	K	2435	S	1575	W	SAN JUAN

8. Pool Information

BLANCO-MESAVERDE (PRORATED GAS)

72319

Additional Well Information

	50	Zudicional Tren miorina	tion:	0.6		
9. Work Type 10. Well Type New Well GAS		11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 6466		
14. Multiple N	15. Proposed Depth 5816	16. Formation Mesa Verde Group	17. Contractor	18. Spud Date		
Depth to Ground 100	water	Distance from nearest fresh water w > 1000	ell	Distance to nearest surface water 200		
it: Liner: Synthetic D Closed Loop System			Drilling 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	141	0					
Int1	8.75	7	20	3161	499	0					
Prod	6.25	4.5	10.5	5816	298	2961					

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

	Troposed Element II	o rozimozi z zoBrazii	
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 , a general permit X, or an (attached) alternative OCD-approved plan .	Approved By: Charlie Perrin					
Printed Name: Electronically filed by Yolanda Perez	Title: District Supervisor					
Title: Sr. Regulatory Analyst	Approved Date: 1/10/2006 Expiration Date: 1/10/2007					
Email Address: yolanda.perez@conocophillips.com						
Date: 1/3/2006 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

<u>District III</u> 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 20709

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

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Poo	l Name		
30-045-33501	72319 BLANCO-MESAVERDE (PRORATED				
4. Property Code	5. Propo	erty Name	6. Well No.		
31654	SU	004C			
7. OGRID No.	8. Open	8. Operator Name			
217817	CONOCOPHIL	6466			

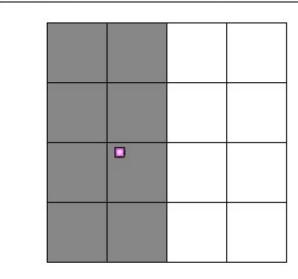
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
K	15	32N	11W		2435	S	1575	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
12. Dedicated Acres 320.00			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: 1/3/2006

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: 9/28/2005 Certificate Number: 15269