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

State of New Mexico

Form C-101 Permit 74937

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

IM I MICHIEL OI I OIL	ar brent of the brend to brind, the latter, bearing, become, or the brind the								
1.	Operator Name and Address	2. OGRID Number							
	DCOPHILLIPS COMPANY	217817							
22303	1401 E. 30TH STREET UMINGTON , NM 87402	3. API Number							
rai	dviino 1011, inivi 87402	30-045-34704							
4. Property Code	5. Property Name	6. Well No.							
31850	YAGER LS	101							

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	6	30N	11W	7	840	S	905	W	SAN JUAN

8. Pool Information

BASIN FRUITLAND COAL (GAS) 71629

Additional Well Information

	901						(196	
9. Work Type New Well	20023	10. Well Type GAS				<i>r</i>	12. Lease Type Private	13. Ground Level Elevation 5712
14. Multiple N	15. Prop	osed Depth	16. Formation Fruitland Coal			17. Contractor	18. Spud Date	
Depth to Ground water 20			Distance from nearest fresh water well			•11	Distance to nearest surface water	
it: Liner: Synthetic [Closed Loop Syste	 m_ X	mils thick	Clay 1	Pit Volume:		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	8.75	7	20	120	50	0
Prod	6.25	4.5	10.5	2300	353	0

Casing/Cement Program: Additional Comments

This is a Type 2 well as indicated in the BR/COPC Master Drilling Plan. Cement volumes are indicated in cubic feet instead or sacks of cement to be used. The pit sundry will be submitted after the APD is approved.

Proposed Blowout Prevention Program

3	Туре	Working Pressure	Test Pressure	Manufacturer
3	DoubleRam	2000	2000	Schaffer

I hereby certify that the information given abo of my knowledge and belief. I further certify that the drilling pit will b		OIL CONSERVATION DIVISION Approved By: Charlie Perrin				
NMOCD guidelines, a general permit _ OCD-approved plan						
Printed Name: Electronically filed by	Philana Thompson	Title: District Supervisor				
Title: Regulatory Technician		Approved Date: 5/15/2008	Expiration Date: 5/15/2010			
Email Address: thomppp@conocoph	illips.com	7.45000	6.3 E1			
Date: 5/13/2008 Pho	ne: 505-326-9530	Conditions of Approval Atta	ched			

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

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

State of New Mexico

Form C-102 Permit 74937

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

	ma no citiro i i na inci				
1. API Number	2. Pool Code	3. Pool Name	. Pool Name		
30-045-34704	71629	BASIN FRUITLAND (OAL (GAS)		
4. Property Code	5. Propert	y Name	6. Well No.		
31850	YAGE	RLS	101		
7. OGRID No.	8. Operato	τ Name	9. Elevation		
217817	CONOCOPHILL	PS COMPANY	5712		

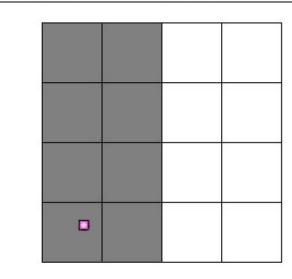
10. Surface Location

Š	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	M	6	30N	11W	7	840	S	905	W	SAN JUAN

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Т	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
) (FILE FILE FILE	cated Acres 5.46		13. 1	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



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: Philana Thompson Title: Regulatory Technician

Date: 5/13/2008

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: 12/28/2007 Certificate Number: 15269

Permit Comments

Operator: CONOCOPHILLIPS COMPANY, 217817

Well: YAGER LS #101 API: 30-045-34704

Created By	Comment	Comment Date
SHAYDEN	Gas and oil mineral ownership is fee-federal for coal only.	5/14/2008

Permit Conditions of Approval

Operator: CONOCOPHILLIPS COMPANY, 217817 Well: YAGER LS #101

API: 30-045-34704

OCD Reviewer	Condition
SHAYDEN	Location is in a vulnerable area-no subgrade pits or tanks.