<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 70877

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	THEMIT TO BILLDE, IN HITTER, BUILT,	The oblicit, on the bring		
1.	Operator Name and Address	2. OGRID Number		
	COPHILLIPS COMPANY	217817		
27 (C)	401 E. 30TH STREET UMINGTON , NM 87402	3. API Number		
rar	dwiino 1011, 11w 87402	30-039-30497		
4. Property Code	5. Property Name	6. Well No.		
31326	SAN JUAN 29 6 UNIT	060M		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	18	29N	06W	F	2170	N	1920	W	RIO ARRIBA

8. Pool Information

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

Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 6316
14. Montriple Y	15. Proposed Depth 7659	16. Formation Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground v	water	Distance from nearest fresh water we > 1000	en en	Distance to nearest surface water 99
<u>Pit:</u> Liner: Synthetic X Closed Loop System			rilling Method: resh Water 🔀 Brine 🗀 1	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	200	159	0
Int1	8.75	7	30	4500	1087	0
Prod	6.25	4.5	11.6	7659	433	4400

Casing/Cement Program: Additional Comments

The cement volumes are in cubic feet instead of sacks. The pit form will be filed after the APD has been approved. This well falls under Master Operational Plan number 3.

Proposed Blowout Prevention Program

3	Туре	Working Pressure	Test Pressure	Manufacturer
	DoubleRam	2000	2000	schafer

of my knowledge and belief.	given above is true and complete to the best pit will be constructed according to	OIL CONSERVATION DIVISION				
NMOCD guidelines , a general OCD-approved plan .	permit X, or an (attached) alternative	Approved By: Charlie Perrin	3			
Printed Name: Electronically	filed by Philana Thompson	Title: District Supervisor				
Title: Regulatory Technician		Approved Date: 3/17/2008	Expiration Date: 3/17/2010			
Email Address: thomppp@c	onocophillips.com					
Date: 3/7/2008	Phone: 505-326-9530	Conditions of Approval Attac	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 70877

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. Pool Name
30-039-30497	72319		AVERDE (PRORATED GAS)
4. Property Code	107	aty Name	6. Well No.
31326		I 29 6 UNIT	060M
7. OGRID No.		ator Name	9. Elevation
217817		LIPS COMPANY	6316

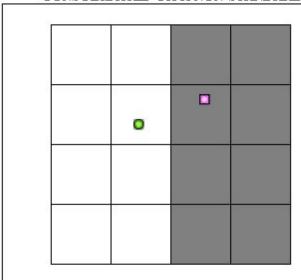
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	18	29N	06W		2170	N	1920	W	RIO ARRIBA

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
G	18	29N	06W	G	1635	N	1910	E	RIO ARRIBA
0.500,000,000	cated Acres	13. 3	oint 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: 3/7/2008

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 C. Edwards Date of Survey: 10/17/2007 Certificate Number: 15269 District I

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

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

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 Pennit 70877

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

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

5.53			
1. API Number	2. Pool Code	3. I	ool Name
30-039-30497	71599	BASIN DAKOTA (PRORATED GAS)	
4. Property Code	5. Propert	y Name	6. Well No.
31326	SAN JUAN	29 6 UNIT	060M
7. OGRID No.	8. Operato	or Name	9. Elevation
217817	CONOCOPHILLI	IPS COMPANY	6316

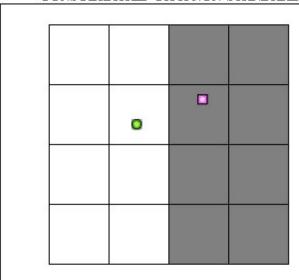
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	18	29N	06W	G	1635	N	1910	E	RIO ARRIBA
12. Dedicated Acres 320.00		13. 3	13. Joint or Infill		14. Consolidation Code		15. Order No.		

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Surveyed By: Jason C. Edwards Date of Survey: 10/17/2007 Certificate Number: 15269

Permit Conditions of Approval

Operator: CONOCOPHILLIPS COMPANY, 217817 Well: SAN JUAN 29 6 UNIT #060M

API: 30-039-30497

OCD Reviewer	Condition
SHAYDEN	Will require a directional survey with the C-104
SHAYDEN	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
SHAYDEN	Location is <100 feet from an arroyo. See above.