District I 1625 N. French Dr., Hobbs, NM 88240

Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 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

Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

Permit 157114

August 1, 2011

Form C-101

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Opera	tor Name and Address	2. OGRID Number	
	PHILLIPS COMPANY 1 E. 30th Street	217817	
	ngton, NM 87402	3. API Number	
1 ami	igion, 1414 67402	30-045-35431	
4. Property Code	5. Property Name	6. Well No.	
39535	GONZALES STATE COM	001E	

7. Surface Location

UL -	Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I		16	30N	11W	I	2264	S	336	E	SAN JUAN

8. Proposed Bottom Hole Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Į.	A	16	30N	11W	H	2500	N	710	E	San Juan

9. Pool Information

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

Additional Well Information

		Additional Well Inform	ation	
11. Work Type New Well	12. Well Type GAS	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 5797
16. Multiple Y	17. Proposed Depth 6831	18. Formation  Dakota Formation	19. Contractor	20. Spud Date
Depth to Ground	water	Distance from nearest fresh water	well	Distance to nearest surface water

21. 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	200	121	0
Int1	8.75	7	23	4147	934	0
Prod	6.25	4.5	11.6	6831	355	4047

## Casing/Cement Program: Additional Comments

This is a Type 3 as indicated in the BR/COPC Master Drilling Plan. Cement volumes are indicated in cubic feet instead of sacks of cement. The Production casing cement will be circulated a minimum of 100' inside the Intermediate casing string. The C144 & DHC will be submitted after the APD is approved.

22. Proposed Blowout Prevention Program

	ZZ. I Toposcu Dionout	Trevention Trogram	
Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	2000	Schafer

<ol> <li>I hereby certify that the information gibest of my knowledge and belief.</li> </ol>		OIL CONSERVATION DIVISION			
I further certify I have complied with 1 19.15.14.9 (B) NMAC , if applicable	19.15.14.9 (A) NMAC 🛮 and/or	Approved By: Charlie Perrin			
Signature:					
Printed Name: Electronically filed	by Patsy Clugston	Title: District Supervisor			
Title: Senior Regulatory Specialist		Approved Date: 11/13/2012	Expiration Date: 11/13/2014		
Email Address: patsy.1.clugston@	conocophillips.com				
Date: 11/8/2012	Phone: 505-326-9518	Conditions of Approval Attac	hed		

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Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 Form C-102 August 1, 2011

Permit 157114

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	78.000000000000000000000000000000000000	3. Pool Name
30-045-35431	71599		OTA (PRORATED GAS)
4. Property Code	5. Proper	The state of the s	6. Well No.
39535	GONZALES S		001E
7. OGRID No.	8. Operate		9. Elevation
217817	CONOCOPHILL		5797

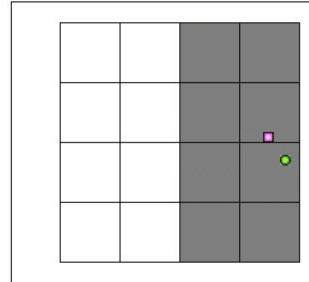
#### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	16	30N	11W		2264	S	336	E	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
H	16	30N	11W	H	2500	N	710	E	SAN JUAN
	cated Acres	13. J	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: Patsy Clugston Title: Senior Regulatory Specialist

Date: 11/8/2012

## 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: Marshall W. Lindeen

Date of Survey: 4/19/2011 Certificate Number: 17078 District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

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Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 Form C-102 August 1, 2011

Permit 157114

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	Committee of the Commit	3. Pool Name
30-045-35431	72319		VERDE (PRORATED GAS)
4. Property Code	•	erty Name	6. Well No.
39535		STATE COM	001E
7. OGRID No.	8. Open	ator Name	9. Elevation
217817	CONOCOPHIL	LIPS COMPANY	5797

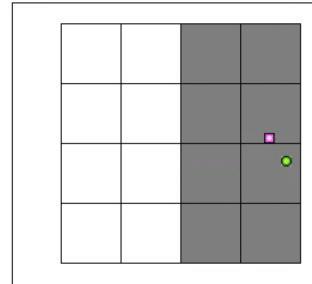
#### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	16	30N	11W		2264	S	336	E	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	
H	16	30N	11W	H	2500	N	710	E	SAN JUAN	
12. Dedicated Acres 320.00		13. J	13. Joint or Infill		14. Consolidation Co		ode 15. Order No.			

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Surveyed By: Marshall W. Lindeen

Date of Survey: 4/19/2011 Certificate Number: 17078

## **Permit Comments**

Operator: CONOCOPHILLIPS COMPANY , 217817 Well: GONZALES STATE COM #001E

API: 30-045-35431

Created By	Comment	Comment Date
whoppe	well in City of Aztec per email and conversation with the City and CP-Patsy Clugston	11/13/2012

## Permit Conditions of Approval

Operator: CONOCOPHILLIPS COMPANY, 217817 Well: GONZALES STATE COM #001E

API: 30-045-35431

OCD Reviewer	Condition				
whoppe	Hold C104 for directional survey and as drilled plat				
CPerrin	Requires notification to city, provide notice.				