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

Form C-101 August 1, 2011

Permit 149464

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

1. Operato	r Name and Address	2. OGRID Number	
	CONOCOPHILLIPS COMPANY 3401 E. 30th Street		
	eton, NM 87402	3. API Number	
1 arming	(oii, 111/1 07402	30-045-35381	
4. Property Code	5. Property Name	6. Well No.	
31617	STATE GAS COM A	001P	

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	36	31N	12W	J	1750	S	2205	E	SAN JUAN

8. Pool Information

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

Additional Well Information

			Additional Well Inform	ution	
9. Work Type New Well	10. We	7	11. Cable/Rotary	12. Lesse Type State	13. Ground Level Elevation 5892
14. Multiple Y	330303	osed Depth 952	16. Formation Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground	water		Distance from nearest fresh water	well	Distance to nearest surface water

19. Proposed Casing and Cement Program

	257 210 posed cusing and cement 110 gram										
Type	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	23	4256	1012	0					
Prod	6.25	4.5	11.6	6952	357	4156					

Casing/Cement Program: Additional Comments

This is a Type 3 well as indicated in the BR/COPC Master Drilling Plan. Cement volumes are indicated in cubic feet instead of sacks. The C144 will be submitted after the APD is approved. The Directional Plan and Plot will be submitted.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	2000	Schafer

I hereby certify that the information given above of my knowledge and belief. I further certify that the drilling pit will be c		OIL CONSERVATION DIVISION				
NMOCD guidelines \square , a general permit \square , OCD-approved plan \square .	or an (attached) alternative	Approved By: Charlie Perrin				
Printed Name: Electronically filed by Pa	tsy Clugston	Title: District Supervisor				
Title: Senior Regulatory Specialist		Approved Date: 6/13/2012	Expiration Date: 6/13/2014			
Email Address: patsy.1.clugston@conoc	ophillips.com		78 V			
Date: 5/30/2012 Phone	: 505-326-9518	Conditions of Approval Attached				

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State of New Mexico

Energy, Minerals and Natural Resources

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

Permit 149464

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	The state of the s	3. Pool Name
30-045-35381	72319		VERDE (PRORATED GAS)
4. Property Code		erty Name	6. Well No.
31617		AS COM A	001P
7. OGRID No.		ator Name	9. Elevation
217817		LIPS COMPANY	5892

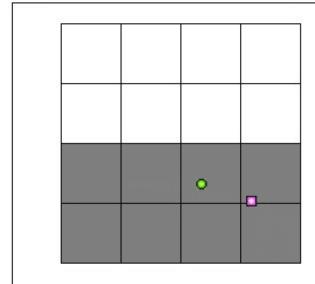
10. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
1	J	36	31N	12W		1750	S	2205	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
I	36	31N	12W	I	1385	S	1100	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: 5/30/2012

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: Glen Russell Date of Survey: 3/2/2012 Certificate Number: 15703 <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

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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 149464

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	24.40.000.000	3. Pool Name
30-045-35381	71599		OTA (PRORATED GAS)
4. Property Code	5. Propert		6. Well No.
31617	STATE GA		001P
7. OGRID No.	8. Operato		9. Elevation
217817	CONOCOPHILLI		5892

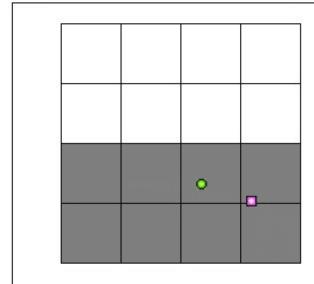
10. Surface Location

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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
I	36	31N	12W	I	1385	S	1100	E	SAN JUAN
12. Dedicated Acres 320.00		13. Joint or Infit1		14	14. Consolidation Code		15. Order No.		

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Surveyed By: Glen Russell Date of Survey: 3/2/2012 Certificate Number: 15703

Permit Conditions of Approval

Operator: CONOCOPHILLIPS COMPANY, 217817 Well: STATE GAS COM A #001P

API: 30-045-35381

OCD Reviewer	Condition	
CPerrin	Hold C-104 for as drilled C-102 and dir survey	