

**State of New Mexico**  
**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**

1. Operator Name and Address <b>CONOCOPHILLIPS COMPANY</b> 3401 E. 30TH STREET FARMINGTON, NM 87402		2. OGRID Number 217817
		3. API Number 30-045-35089
4. Property Code 31530	5. Property Name FC STATE COM	6. Well No. 034S

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	2	27N	08W	E	1800	N	890	W	SAN JUAN

**8. Pool Information**

BASIN FRUITLAND COAL (GAS)	71629
BLANCO P. C. SOUTH (PRORATED GAS)	72439

**Additional Well Information**

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 6257
14. Multiple Y	15. Proposed Depth 2778	16. Formation Pictured Cliffs Formation	17. Contractor	18. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mils thick    Clay <input type="checkbox"/> Pit Volume:      bbls    Drilling Method:				
Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**19. Proposed Casing and Cement Program**

Type	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	2778	372	0

**Casing/Cement Program: Additional Comments**

This is a Type 2 as indicated in the BR/COPC Master Drilling Plat. Cement volumes are indicated in cubic feet instead of sacks of cement. The C144 & DHC will be submitted after the APD is approved.

**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	2000	Schafer

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 NMOCD guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	<b>OIL CONSERVATION DIVISION</b>
Printed Name: Electronically filed by Tracey N Monroe	Approved By: Charlie Perrin
Title: Staff Regulatory Technician	Title: District Supervisor
Email Address: monrotn@conocophillips.com	Approved Date: 2/25/2010    Expiration Date: 2/25/2012
Date: 2/8/2010    Phone: 505-326-9752	Conditions of Approval Attached

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

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**

Form C-102  
Permit 108206

**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-35089	2. Pool Code 71629	3. Pool Name BASIN FRUITLAND COAL (GAS)
4. Property Code 31530	5. Property Name FC STATE COM	6. Well No. 034S
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 6257

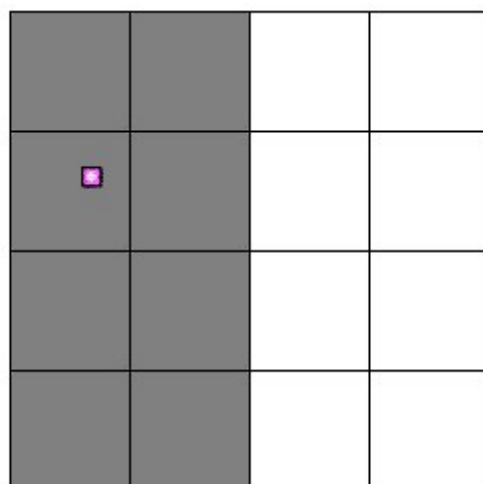
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**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 321.36	13. 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: Tracey N Monroe  
Title: Staff Regulatory Technician  
Date: 2/8/2010

**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 W.. Russell  
Date of Survey: 10/14/2009  
Certificate Number: 15703



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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-35089	2. Pool Code 72439	3. Pool Name BLANCO P. C. SOUTH (PRORATED GAS)
4. Property Code 31530	5. Property Name FC STATE COM	6. Well No. 034S
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 6257

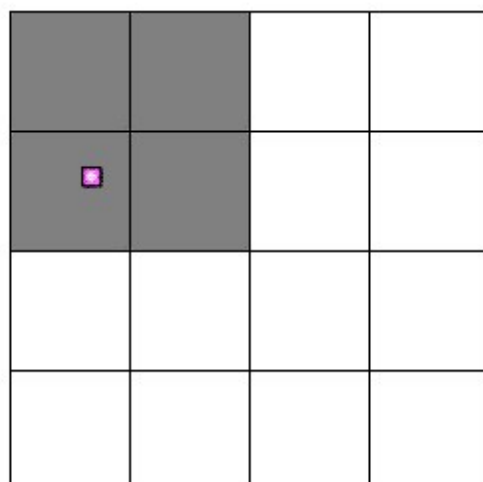
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## Permit Comments

**Operator:** CONOCOPHILLIPS COMPANY , 217817

**Well:** FC STATE COM #034S

**API:** 30-045-35089

Created By	Comment	Comment Date
SHAYDEN	Burlington has a well in this UL already dedicated to the Blanco Mesaverde	2/5/2010

# Permit Conditions of Approval

**Operator:** CONOCOPHILLIPS COMPANY , 217817

**Well:** FC STATE COM #034S

**API:** 30-045-35089

OCD Reviewer	Condition
SHAYDEN	A complete C-144 must be submitted to, and approved by, the NM OCD for: a pit, closed loop system, below grade tank, or proposed alternative method, pursuant to NMOCD part 16.15.17, prior to the use or construction of the above applications.