

**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 30-045-35224
4. Property Code 38441	5. Property Name CURRENT COM	6. Well No. 100S

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	11	30N	11W	E	1498	N	952	W	SAN JUAN

**8. Pool Information**

AZTEC FRUITLAND SAND, NORTH (GAS)	71240
BASIN FRUITLAND COAL (GAS)	71629

**Additional Well Information**

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 5882
14. Multiple Y	15. Proposed Depth 2585	16. Formation Fruitland Coal	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	11.6	2585	373	0

**Casing/Cement Program: Additional Comments**

This is a Type 2 as indicated in the BR/COPC Master Drilling Plan. Cement volumes are indicated in cubic feet instead of sacks of cement. The C-144 and DHC (if not applicable) 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 Patsy Clugston	Approved By: Charlie Perrin
Title: Senior Regulatory Specialist	Title: District Supervisor
Email Address: patsy.l.clugston@conocophillips.com	Approved Date: 1/6/2011      Expiration Date: 1/6/2013
Date: 12/9/2010      Phone: 505-326-9518	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

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Form C-102  
 Permit 124077

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-35224	2. Pool Code 71240	3. Pool Name AZTEC FRUITLAND SAND, NORTH (GAS)
4. Property Code 38441	5. Property Name CURRENT COM	6. Well No. 100S
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 5882

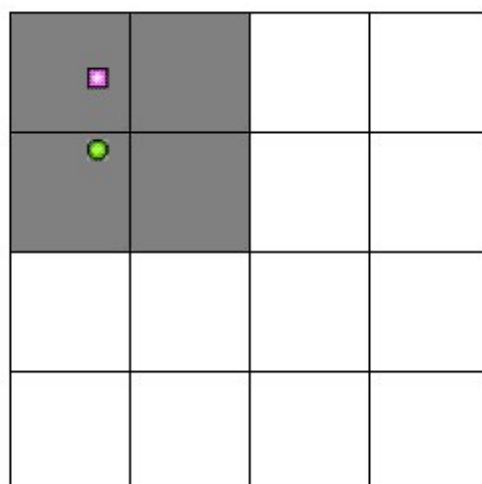
**10. Surface Location**

UL - Lot E	Section 11	Township 30N	Range 11W	Lot Idn	Feet From 1498	N/S Line N	Feet From 952	E/W Line W	County SAN JUAN
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**11. Bottom Hole Location If Different From Surface**

UL - Lot D	Section 11	Township 30N	Range 11W	Lot Idn D	Feet From 710	N/S Line N	Feet From 955	E/W Line W	County SAN JUAN
12. Dedicated Acres 160.00		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: Patsy Clugston  
 Title: Senior Regulatory Specialist  
 Date: 12/9/2010

**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: Henry Broadhurst JR.  
 Date of Survey: 3/9/2010  
 Certificate Number: 11393



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Form C-102  
 Permit 124077

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-35224	2. Pool Code 71629	3. Pool Name BASIN FRUITLAND COAL (GAS)
4. Property Code 38441	5. Property Name CURRENT COM	6. Well No. 100S
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 5882

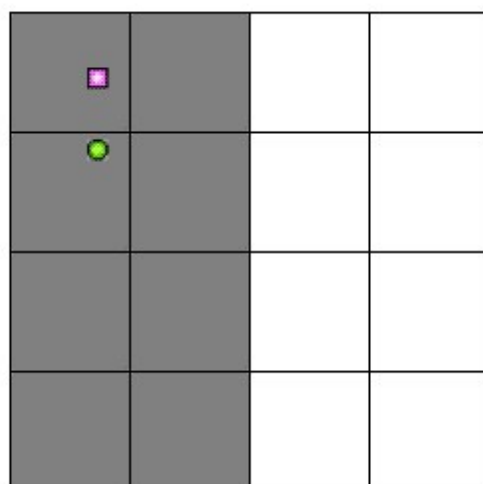
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**11. Bottom Hole Location If Different From Surface**

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12. Dedicated Acres 320.00		13. Joint or Infill		14. Consolidation Code		15. Order No.			

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 Date of Survey: 3/9/2010  
 Certificate Number: 11393

# Permit Conditions of Approval

**Operator:** CONOCOPHILLIPS COMPANY , 217817

**Well:** CURRENT COM #100S

**API:** 30-045-35224

OCD Reviewer	Condition
CPerrin	Will require a directional survey with the C-104
CPerrin	Approved o-144 before work begins