

**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 30-039-30085
4. Property Code 31328	5. Property Name SAN JUAN 31 6 UNIT	6. Well No. 042Y

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	36	31N	06W	D	1285	N	570	W	RIO ARRIBA

**8. Pool Information**

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

**Additional Well Information**

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 6441
14. Multiple Y	15. Proposed Depth 8076	16. Formation Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground water 90		Distance from nearest fresh water well 250		Distance to nearest surface water > 1000
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 _____ mils thick Clay <input type="checkbox"/> Pit Volume: 4400 _____ bbls Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input 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	12.25	9.625	32.3	245	76	0
Int1	8.75	7	20	3696	586	0
Prod	6.25	4.5	11.6	8076	481	3496

**Casing/Cement Program: Additional Comments**

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**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 checked="" type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	<b>OIL CONSERVATION DIVISION</b>
	Approved By: Charlie Perrin
Printed Name: Electronically filed by Juanita Farrell	Title: District Supervisor
Title: Regulatory Specialist	Approved Date: 10/27/2006    Expiration Date: 10/27/2007
Email Address: juanita.r.farrell@conocophillips.com	
Date: 10/14/2006    Phone: 505-599-3419	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 39718

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-039-30085	2. Pool Code 71599	3. Pool Name BASIN DAKOTA (PRORATED GAS)
4. Property Code 31328	5. Property Name SAN JUAN 31 6 UNIT	6. Well No. 042Y
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 6441

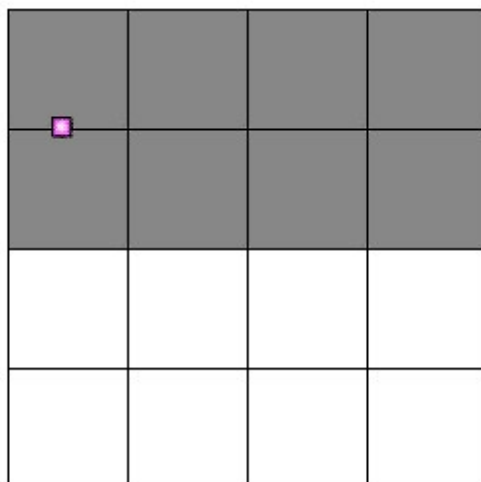
10. Surface Location

UL - Lot D	Section 36	Township 31N	Range 06W	Lot Idn	Feet From 1285	N/S Line N	Feet From 570	E/W Line W	County RIO ARriba
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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 272.56	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: Juanita Farrell  
Title: Regulatory Specialist  
Date: 10/14/2006

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. Edwardds  
Date of Survey: 10/12/2006  
Certificate Number: 15269

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 1625 N. French Dr., Hobbs, NM 88240  
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Form C-102  
 Permit 39718

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-039-30085	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 31328	5. Property Name SAN JUAN 31 6 UNIT	6. Well No. 042Y
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 6441

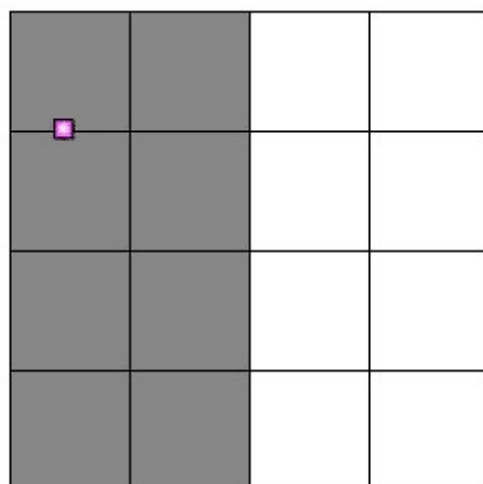
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UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	36	31N	06W		1285	N	570	W	RIO ARriba

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

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Surveyed By: Jason C. Edwardds  
 Date of Survey: 10/12/2006  
 Certificate Number: 15269

## Permit Comments

**Operator:** CONOCOPHILLIPS COMPANY , 217817

**Well:** SAN JUAN 31 6 UNIT #042Y

**API:** 30-039-30085

Created By	Comment	Comment Date
PLCLUGSTON	This is the well that Mote moved over a spud to replace the 31-6 #42F since it deviated 6 degrees. We were instructed to stake this location, apply for an APD and then submit a sundry showing that this wellbore was plugged and abandoned.	10/14/2006
PLCLUGSTON	Once this APD is approved and an API number assigned, I will file the P&A paperwork.	10/14/2006
KSHARP	All wells on Inactive list located in Lea County	10/17/2006
CPerrin	Current inactive well list indicates 5 wells on inactive well list, operator is in compliance with Rule 40	10/27/2006

# Permit Conditions of Approval

Operator: CONOCOPHILLIPS COMPANY , 217817

Well: SAN JUAN 31 6 UNIT #042Y

API: 30-039-30085

OCD Reviewer	Condition
SHAYDEN	Spacing rule violation. Operator must follow up with Change of Status notification on other well to be shut in or abandoned
SHAYDEN	Hold C-104 pending P&A of #42F