

**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 30-045-34151
4. Property Code 31744	5. Property Name STATE N	6. Well No. 001F

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
K	32	29N	09W	K	2145	S	1470	W	SAN JUAN

**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 5885
14. Multiple Y	15. Proposed Depth 6861	16. Formation Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground water 101		Distance from nearest fresh water well > 1000		Distance to nearest surface water 600
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	120	79	0
Int1	8.75	7	20	2506	258	0
Prod	6.25	4.5	10.5	6861	420	2406

**Casing/Cement Program: Additional Comments**

If the 9-5/8" surface casing is preset drilled (Mote) will cement w/75 sx Type I-II cement w/20% flyash mixed @ 1.61 cf/sx. Will bring cement to surface. Wait on cement for 24 hours for pre-set hole before pressure testing or drilling out. If H&P rig is used to drill the well, will uses 13-1/2" surface hole then will adjust the cement to ensure cement reaches surface.

**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>
Printed Name: Electronically filed by Juanita Farrell	Approved By: Charlie Perrin
Title: Regulatory Specialist	Title: District Supervisor
Email Address: juanita.r.farrell@conocophillips.com	Approved Date: 2/5/2007   Expiration Date: 2/5/2008
Date: 2/1/2007   Phone: 505-599-3419	

**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 46023

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-34151	2. Pool Code 71599	3. Pool Name BASIN DAKOTA (PRORATED GAS)
4. Property Code 31744	5. Property Name STATE N	6. Well No. 001F
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 5885

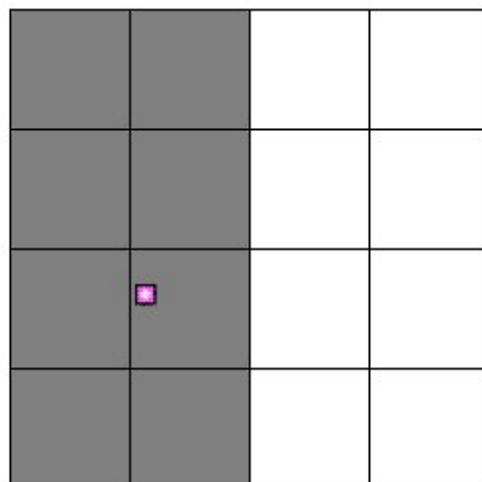
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**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.00		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: Juanita Farrell  
 Title: Regulatory Specialist  
 Date: 2/1/2007

**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: David Russell  
 Date of Survey: 8/8/2006  
 Certificate Number: 10201

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-34151	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 31744	5. Property Name STATE N	6. Well No. 001F
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 5885

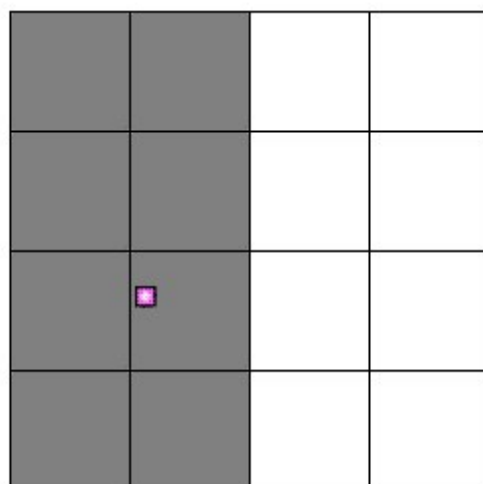
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## Permit Comments

**Operator:** CONOCOPHILLIPS COMPANY , 217817

**Well:** STATE N #001F

**API:** 30-045-34151

Created By	Comment	Comment Date
RROGERS	Once the APD is approved will submit the DHC.	2/1/2007