

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 CONOCOPHILLIPS COMPANY 3401 E. 30TH STREET FARMINGTON , NM 87402		2. OGRID Number 217817
		3. API Number 30-039-30126
4. Property Code 31328	5. Property Name SAN JUAN 31 6 UNIT	6. Well No. 042G

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	36	31N	06W	G	2005	N	930	E	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 6548
14. Multiple Y	15. Proposed Depth 8167	16. Formation Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground water 110		Distance from nearest fresh water well > 1000		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	120	88	0
Int1	8.75	7	20	3804	432	0
Prod	6.25	4.5	10.5	8167	295	3704

Casing/Cement Program: Additional Comments

If the 9-5/8" surface casing is pre-set drilled by (Mote), will cement w/75 sx Type I-2 cement with 20% flyash mixed @ 1.61 cf/sx. Will bring cement to surface. Wait on cement 24 hours before pre-set holes before pressure testing or drilling out. If H&P rig is used to drill well, will have a 13-1/2" surface hole and then adjust the cement to insure cement gets circulated to 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 ☐ a general permit ☒ or an (attached) alternative OCD-approved plan ☐.

Printed Name: Electronically filed by Juanita Farrell

Title: Regulatory Specialist

Email Address: juanita.r.farrell@conocophillips.com

Date: 12/4/2006 Phone: 505-599-3419

OIL CONSERVATION DIVISION

Approved By: Charlie Perrin

Title: District Supervisor

Approved Date: 12/6/2006

Expiration Date: 12/6/2007

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 41501

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-039-30126	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. 042G
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 6548

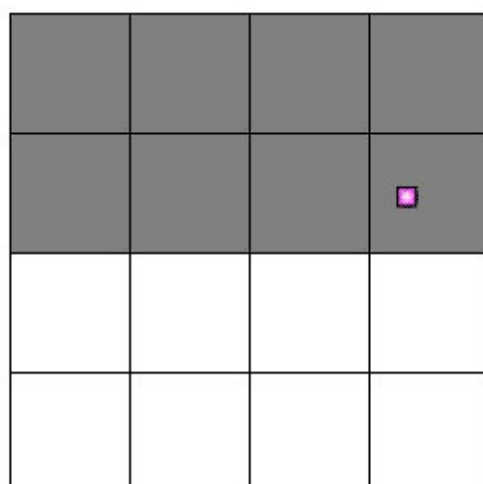
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	36	31N	06W		2005	N	930	E	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 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: 12/4/2006

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: Glen Russell
 Date of Survey: 8/16/2006
 Certificate Number: 15703

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Form C-102
 Permit 41501

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-039-30126	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. 042G
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 6548

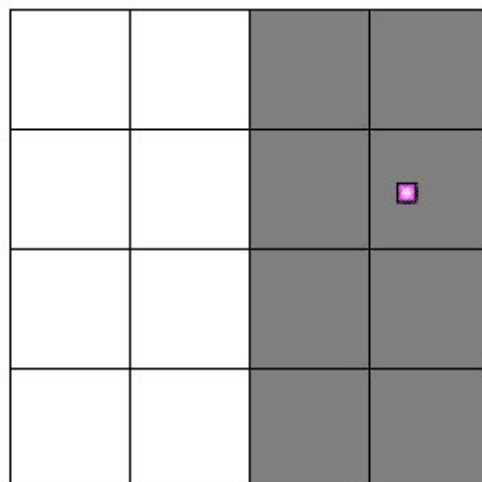
10. Surface Location

UL - Lot G	Section 36	Township 31N	Range 06W	Lot Idn	Feet From 2005	N/S Line N	Feet From 930	E/W Line E	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 225.44	13. Joint or Infill	14. Consolidation Code	15. Order No.						

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 Date of Survey: 8/16/2006
 Certificate Number: 15703

Permit Comments

Operator: CONOCOPHILLIPS COMPANY , 217817

Well: SAN JUAN 31 6 UNIT #042G

API: 30-039-30126

Created By	Comment	Comment Date
ASANDOVAL	C103 will be submitted to the OCD office.	11/14/2006
PLCLUGSTON	Once the APD is approved the pit sundry and the DHC application will be submitted to the OCD.	12/4/2006
PLCLUGSTON	State Lease # E-347-47	12/4/2006