

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 30-045-34958
4. Property Code 31799	5. Property Name BRUINGTON LS	6. Well No. 004P

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	6	30N	11W	7	905	S	880	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 Private	13. Ground Level Elevation 5713
14. Multiple Y	15. Proposed Depth 6795	16. Formation Dakota 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 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	200	159	0
Int1	8.75	7	23	4048	951	0
Prod	6.25	4.5	11.6	6795	378	3948

Casing/Cement Program: Additional Comments

This is Type 3 well as indicated in the BRUCOPC Master Drilling Plan. Cement volumes are indicated in cubic feet instead of sacks. The C144 and the 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 NMOCB guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCB-approved plan <input type="checkbox"/>.	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Tracey N Monroe	Approved By: Charlie Perrin
Title: Regulatory Assistant	Title: District Supervisor
Email Address: monrotn@conocophillips.com	Approved Date: 4/29/2009 Expiration Date: 4/29/2011
Date: 4/24/2009 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

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Form C-102
 Permit 94643

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-34958	2. Pool Code 71599	3. Pool Name BASIN DAKOTA (PRORATED GAS)
4. Property Code 31799	5. Property Name BRUINGTON LS	6. Well No. 004P
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 5713

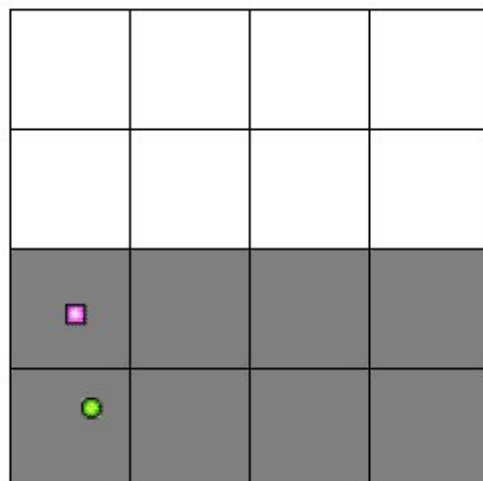
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	6	30N	11W		905	S	880	W	SAN JUAN

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
L	6	30N	11W	6	1930	S	710	W	SAN JUAN
12. Dedicated Acres 320.45		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: Regulatory Assistant

Date: 4/24/2009

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. Edwards

Date of Survey: 1/6/2009

Certificate Number: 15269

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Form C-102
 Permit 94643

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-34958	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 31799	5. Property Name BRUINGTON LS	6. Well No. 004P
7. OGRID No. 217817	8. Operator Name CONOCOPHILLIPS COMPANY	9. Elevation 5713

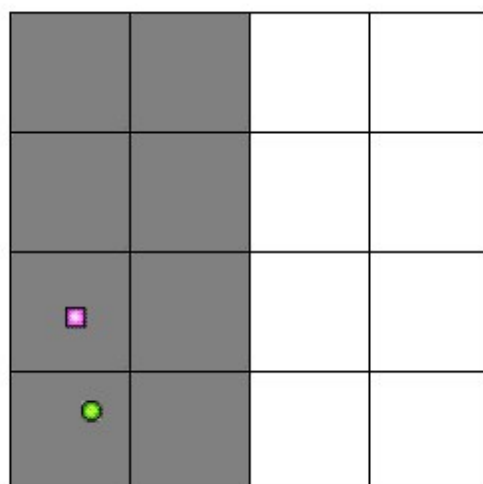
10. Surface Location

UL - Lot M	Section 6	Township 30N	Range 11W	Lot Idn	Feet From 905	N/S Line S	Feet From 880	E/W Line W	County SAN JUAN
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11. Bottom Hole Location If Different From Surface

UL - Lot L	Section 6	Township 30N	Range 11W	Lot Idn 6	Feet From 1930	N/S Line S	Feet From 710	E/W Line W	County SAN JUAN
12. Dedicated Acres 325.46		13. Joint or Infill		14. Consolidation Code		15. Order No.			

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Surveyed By: Jason C. Edwards

Date of Survey: 1/6/2009

Certificate Number: 15269

Permit Comments

Operator: CONOCOPHILLIPS COMPANY , 217817

Well: BRUINGTON LS #004P

API: 30-045-34958

Created By	Comment	Comment Date
SHAYDEN	Location has private ownership of oil and gas-Federal for coal only.	4/28/2009

Permit Conditions of Approval

Operator: CONOCOPHILLIPS COMPANY , 217817

Well: BRUINGTON LS #004P

API: 30-045-34958

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 NMOCDC part 16.15.17, prior to the use or construction of the above applications.
SHAYDEN	Will require a directional survey with the C-104