District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101

APPLICATION FOR PERMIT TO DRILL

| CONOCOPHILLIP | OGRID Number 217817 | | | | |
|---------------------|--|-----------------|--|--|--|
| : 1 | PO Box 2197, WL3 4066 Houston, TX 77252 | | | | |
| Property Code 31326 | Property Name SAN JUAN 29 6 UNIT | Well No. 109 | | | |

Surface Location

| UL or Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
|-----------|---------|----------|-------|---------|-----------|----------|-----------|----------|------------|
| F | 32 | 29N | 06W | F | 2185 | N | 2290 | W | Rio Arriba |

Proposed Pools

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

| Work Type New Well | Well Type GAS | Cable/Rotary | Lease Type State | Ground Level Elevation 6400 |
|-----------------------|---------------------|-----------------------------|---------------------|-----------------------------|
| Multiple Y | Proposed Depth 7763 | Formation Dakota Formation | Contractor | Spud Date |

Proposed Casing and Cement Program

| Туре | Hole Size | Casing Size | Casing Weight/ft | Setting Depth | Sacks of Cement | Estimated TOC |
|------|-----------|-------------|------------------|---------------|-----------------|---------------|
| Surf | 12.25 | 9.625 | 32.3 | 200 | 130 | 0 |
| Intl | 8.75 | 7 | 20 | 3563 | 568 | 0 |
| Prod | 6.25 | 4.5 | 11.6 | 7763 | 462 | 3363 |

Proposed Blowout Prevention Program

| Туре | Working Pressure | Test Pressure | Manufacturer | |
|------------|------------------|---------------|--------------|--|
| Double Ram | 3000 | 3000 | Schafer | |

| I hereby certify that the information given above is true and | OIL CONSERVATION DIVISION | | | | | |
|---|---|--|--|--|--|--|
| complete to the best of my knowledge and belief. | Electronically Approved By: Frank Chavez | | | | | |
| Electronically Signed By: Yolanda Perez | Title: District Supervisor | | | | | |
| Title: Sr. Regulatory Analyst | Approval Date: 11/12/2003 Expiration Date: 11/12/2004 | | | | | |
| Date: 10/27/2003 Phone: 832-486-2329 | Conditions of Approval: No Conditions | | | | | |

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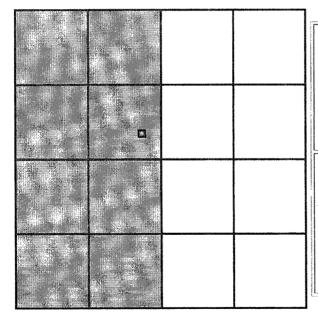
State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

| API Number 30-039-27529 | Pool Name BASIN DAKOTA (PRORATED GAS) | Pool Code 71599 |
|-------------------------|---------------------------------------|--------------------|
| Property Code 31326 | Property Name SAN JUAN 29 6 UNIT | Well No. 109 |
| OGRID No. 217817 | Operator Name CONOCOPHILLIPS COMPANY | Elevation 6400 |

Surface And Bottom Hole Location

| UL or Lot | Section 32 | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
|-----------|-------------------------------------|----------|--------------------|---------|-----------|----------|-----------|----------|------------|
| F | | 29N | 06W | F | 2185 | N | 2290 | W | Rio Arriba |
| | Dedicated Acres Joint or Infill 320 | | Consolidation Code | | Order No. | | | | |



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Electronically Signed By: Yolanda Perez

Title: Sr. Regulatory Analyst

Date: 10/27/2003

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: 10/22/2003 Certificate Number: 15269 District I
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District II
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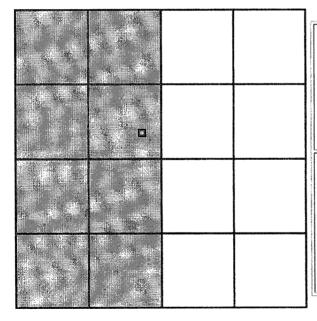
State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

| API Number 30-039-27529 | Pool Name BLANCO-MESAVERDE (PRORATED GAS) | Pool Code 72319 |
|----------------------------|---|--------------------|
| Property Code 31326 | Property Name SAN JUAN 29 6 UNIT | Well No. |
| OGRID No. 217817 | Operator Name CONOCOPHILLIPS COMPANY | Elevation 6400 |

Surface And Bottom Hole Location

| UL or Lot F | Section 32 | Township 29N | Range 06W | Lot Idn F | Feet From 2185 | N/S Line N | Feet From 2290 | E/W Line W | County Rio Arriba |
|----------------|-----------------|-----------------|--------------|--------------|----------------|---------------|-------------------|---------------|----------------------|
| | ted Acres 20 | Joint or | · Infili | Consoli | dation Code | | Order 1 | No. | |



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Electronically Signed By: Yolanda Perez

Title: Sr. Regulatory Analyst

Date: 10/27/2003

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: 10/22/2003 Certificate Number: 15269

:

Permit Comments

Operator: CONOCOPHILLIPS COMPANY, 217817

Well: SAN JUAN 29 6 UNIT #109

| User Name | Comment | Comment Date |
|-----------|---|-----------------|
| PCLUGSTON | ConocoPhillips will be DHCing the Mesaverde and Dakota intervals of this well per Order 11363. The original Reference Case where partner notification was made was R-11187. Once production tests are conducted, we will be submitting the Allocation factors we will be using to report both gas and oil production for this well. | 10/27/2003 |
| PCLUGSTON | The MV dedicated acreage is also 320 W/2. | 10/27/2003 |