

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 PO BOX 2197 WL3 6106 HOUSTON , TX 77252 | | 2. OGRID Number 217817 |
| | | 3. API Number 30-039-29797 |
| 4. Property Code 31328 | 5. Property Name SAN JUAN 31 6 UNIT | 6. Well No. 042F |

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 | 1305 | N | 600 | W | RIO ARRIBA |

8. Pool Information

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

Additional Well Information

| | | | | |
|---|--|-----------------------------------|--|------------------------------------|
| 9. Work Type New Well | 10. Well Type GAS | 11. Cable/Rotary | 12. Lease Type State | 13. Ground Level Elevation 6440 |
| 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 > 1000 | | Distance to nearest surface water 250 | |
| 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 checked="" 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 | 13.5 | 9.625 | 32.3 | 235 | 214 | 0 |
| Int1 | 8.75 | 7 | 20 | 3696 | 586 | 0 |
| Prod | 6.25 | 4.5 | 11.6 | 8076 | 481 | 3496 |

Casing/Cement Program: Additional Comments

| |
|--|
| |
|--|

Proposed Blowout Prevention Program

| Type | Working Pressure | Test Pressure | Manufacturer |
|-----------|------------------|---------------|--------------|
| DoubleRam | 3000 | 3000 | SHAHER |

| | | |
|---|----------------------------------|----------------------------|
| 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"/> . | OIL CONSERVATION DIVISION | |
| | Approved By: Charlie Perrin | |
| Printed Name: Electronically filed by Yolanda Perez | Title: District Supervisor | |
| Title: Sr. Regulatory Analyst | Approved Date: 2/13/2006 | Expiration Date: 2/13/2007 |
| Email Address: yolanda.perez@conocophillips.com | | |
| Date: 2/7/2006 | Phone: 832-486-2329 | |

District IIDistrict IIIDistrict IV

Energy, Minerals and Natural Resources

Oil Conservation Division

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WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|--|--|---|
| 1. API Number 30-039-29797 | 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. 042F | 7. OGRID No. 217817 | |
| 8. Operator Name CONOCOPHILLIPS COMPANY | 9. Elevation 6440 | |

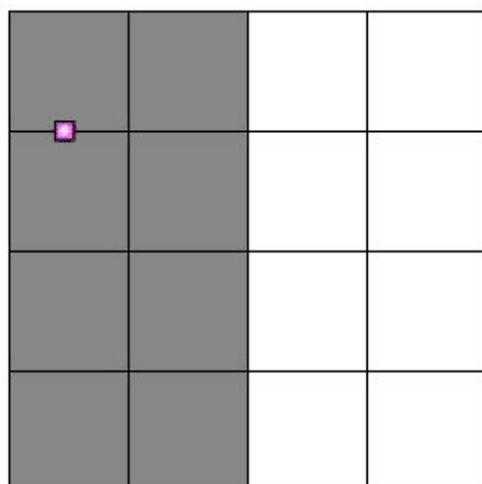
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11. Bottom Hole Location If Different From Surface

| 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: Yolanda Perez

Title: Sr. Regulatory Analyst

Date: 2/7/2006

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 EDWARDS

Date of Survey: 5/12/2005

Certificate Number: 15269

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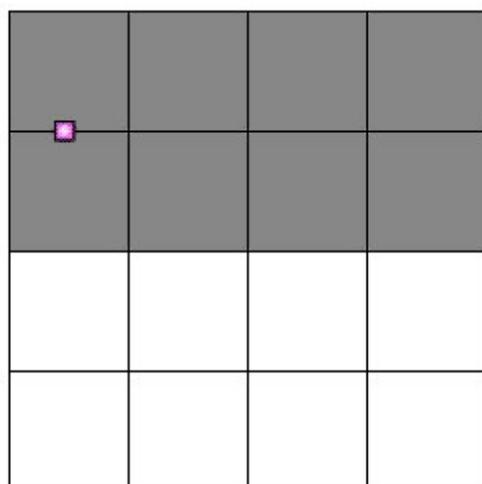
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