

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
Permit 1343

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address CONOCOPHILLIPS COMPANY PO Box 2197, WL3 4066 Houston, TX 77252		OGRID Number 217817
		API Number 30-039-27869
Property Code 31325	Property Name SAN JUAN 29 5 UNIT	Well No. 045M

Surface Location

UL or Lot G	Section 22	Township 29N	Range 05W	Lot Idn G	Feet From 1700	N/S Line N	Feet From 1965	E/W Line E	County Rio Arriba
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Proposed Pools

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

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type Private	Ground Level Elevation 6804
Multiple Y	Proposed Depth 8267	Formation Dakota Formation	Contractor	Spud Date

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	32.3	230	149	0
Int1	8.75	7	20	4062	645	0
Prod	6.25	4.5	11.6	8267	463	3862

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	shafer

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

Electronically Signed By: Yolanda Perez

Title: Sr. Regulatory Analyst

Date: 08/10/2004

Phone: 832-486-2329

OIL CONSERVATION DIVISION

Electronically Approved By: Frank Chavez

Title: District Supervisor

Approval Date: 08/13/2004

Expiration Date: 08/13/2005

Conditions of Approval:

No Conditions