

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 13685

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address CONOCOPHILLIPS COMPANY PO Box 2197, WL3 4066 Houston, TX 77252		OGRID Number 217817
		API Number 30-039-29598
Property Code 31328	Property Name SAN JUAN 31 6 UNIT	Well No. 048F

Surface Location

UL or Lot J	Section 2	Township 30N	Range 06W	Lot Idn J	Feet From 1480	N/S Line S	Feet From 2125	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 State	Ground Level Elevation 6379
Multiple Y	Proposed Depth 7947	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	142	0
Int1	8.75	7	20	3502	555	0
Prod	6.25	4.5	11.6	7947	488	3302

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: 07/20/2005

Phone: 832-486-2329

OIL CONSERVATION DIVISION

Electronically Approved By: Charlie Perrin

Title: District Supervisor

Approval Date: 07/25/2005

Expiration Date: 07/25/2006

Conditions of Approval:

No Conditions