

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 1413

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address EOG RESOURCES INC PO Box 2267 Midland, TX 79702		OGRID Number 7377
		API Number 30-015-33597
Property Code 34244	Property Name NILE 22 STATE COM	Well No. 001

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	22	17S	24E	N	660	S	1880	W	Eddy

Bottom Holes

Pool: wildcat									
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	22	17S	24E	N	760	N	760	W	Eddy

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 3753
Multiple N	Proposed Depth 5100	Formation Wolfcamp	Contractor	Spud Date 10/15/2004

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	400	320	0
Int1	12.25	9.625	40	1300	460	0
Prod	7.875	5.5	17	5020	1055	0

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	

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

Electronically Signed By: Stan Wagner

Title: Regulatory Analyst

Date: 08/26/2004

Phone: 432-686-3689

OIL CONSERVATION DIVISION

Electronically Approved By: Bryan Arrant

Title: Geologist

Approval Date: 08/31/2004

Expiration Date: 08/31/2005

Conditions of Approval:

There are conditions. See Attached.