

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 16257

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address MARBOB ENERGY CORP PO Box 227 Artesia, NM 88211-0227		OGRID Number 14049
		API Number 30-015-34367
Property Code 6526	Property Name MOORE STATE	Well No. 004

Surface Location

UL or Lot H	Section 34	Township 17S	Range 28E	Lot Idn H	Feet From 1650	N/S Line N	Feet From 990	E/W Line E	County Eddy
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Proposed Pools

ARTESIA;QUEEN-GRAYBURG-SAN ANDRES 3230
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Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type State	Ground Level Elevation 3672
Multiple N	Proposed Depth 3500	Formation San Andres	Contractor	Spud Date 10/07/2005

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	500	300	0
Prod	7.875	5.5	17	3500	600	0

Casing/Cement Program: Additional Comments

PLAN TO DRILL 12.25 INCH HOLE TO 500 WITH FRESH WATER, SET 8.625 INCH CSG, CIRC TO SURF; DRILL 7.875 HOLE WITH BRINE, SET 5.5 INCH CSG, BRING TOC 500 FET ABOVE ALL OIL & GAS BEARING ZONES.
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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	CAMERON
Double Ram	2000	2000	CAMERON

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.	
Electronically Signed By: Diana Briggs	
Title: Production Analyst	
Date: 09/29/2005	Phone: 505-748-3303

OIL CONSERVATION DIVISION	
Electronically Approved By: Bryan Arrant	
Title: Geologist	
Approval Date: 09/30/2005	Expiration Date: 09/30/2006
Conditions of Approval: There are conditions. See Attached.	