

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 2271

### APPLICATION FOR PERMIT TO DRILL

Operator Name and Address MARBOB ENERGY CORP PO Box 227 Artesia, NM 88211-0227		OGRID Number 14049
		API Number 30-015-33719
Property Code 34070	Property Name ZONKED STATE	Well No. 002

### Surface Location

UL or Lot J	Section 2	Township 21S	Range 24E	Lot Idn J	Feet From 1500	N/S Line S	Feet From 1650	E/W Line E	County Eddy
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### Proposed Pools

CEMETERY; MORROW;SOUTHEAST (G) 97031
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Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 3780
Multiple N	Proposed Depth 10500	Formation Morrow	Contractor	Spud Date 11/15/2004

### 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	36	1500	1000	0
Prod	8.75	5.5	17	10500	1750	0

### Casing/Cement Program: Additional Comments

Propose to drill 12 1/4 inch hole with fresh water to 1500 ft, run 9 5/8 inch 36 lb J-55 csg & set with 1000 sx cmt, circulated to surface. Drill 7 7/8 inch hole with cut brine water to 10500 ft, run 5 1/2 inch 17 lb S95/P110 csg & set at 10500 ft with 1750 sx cmt. Will attempt to bring top of cement to cover 200 ft above all oil and gas horizons.
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### Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	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 Cannon

Title: Production Analyst

Date: 11/02/2004

Phone: 505-748-3303

### OIL CONSERVATION DIVISION

Electronically Approved By: Bryan Arrant

Title: Geologist

Approval Date: 11/17/2004 Expiration Date: 11/17/2005

Conditions of Approval:  
There are conditions. See Attached.