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

Form C-101

Permit 7337

Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

# APPLICATION FOR PERMIT TO DRILL

	0GRID Number 14049	
MARBOB ENERGY CORP PO Box 227 Artesia, NM 88211-0227	API Number 30-015-34067	
Property Code 34757	Property Name SALADA VISTA STATE	Well No. 001

#### Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	36	198	30E	A	660	N	990	E	Eddy

### Proposed Pools

### HACKBERRY; MORROW (GAS) 78000

Work Type	Well Type	Cable/Rotary	Lease Type	Ground Level Elevation
New Well	GAS		State	3423
Multiple	Proposed Depth	Formation	Contractor	Spud Date
N	12500	Morrow		04/01/2005

## Proposed Casing and Cement Program

Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Prod	26	20	96	450	400	0
Int1	17.5	13.375	54	2100	750	0
Int2	12.25	8.625	32	4000	1000	0
Prod	7.875	5.5	17	12500	400	0

### Casing/Cement Program: Additional Comments

We propose to drl 26 inch hole w/fresh wtr to 250 ft, run 20 inch 96 lb H-40 csg and set at 250 w/400 sx cmt, circ to surf, drl 17 1/2 inch hole w/brine wtr to 1900 ft, run 13 3/8 inch 54 lb J-55 csg and set at 1900 w/750 sx cmt, circ to surf; drl 12 1/4 inch hole to 4000 ft, run 8 5/8 inch 54 lb J-55 csg and set at 4000 w/1000 sx cmt, tie back in to 13 3/8 inch csg; drl 7 7/8 inch hole to 12500 ft w/cut brine wtr, run 5 1/2 inch 17 lb S95-P110 csg and set at TD w/400 sx cmt; TOC 200 above all oil and gas bearing zones.

#### Proposed Blowout Prevention Program

			X-2
Туре	Working Pressure	Test Pressure	Mamufacturer
Double Ram	5000	5000	Cameron

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

Electronically Signed By: Diana Cannon

Title: Production Analyst

Date: 02/24/2005 Phone: 505-748-3303

# OIL CONSERVATION DIVISION

Electronically Approved By: Bryan Arrant

Title: Geologist

Approval Date: 04/18/2005 Expiration Date: 04/18/2006

Conditions of Approval:

There are conditions. See Attached.