

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 15983

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address MARBOB ENERGY CORP PO Box 227 Artesia, NM 88211-0227		OGRID Number 14049
		API Number 30-015-34355
Property Code 35128	Property Name PREPARATION H FEE	Well No. 002

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	1	19S	26E	1	990	N	330	E	Eddy

Bottom Holes

Pool: UNDES FOUR MILE DRAW; MORROW									
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	1	19S	26E	1	990	N	660	E	Eddy

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type Private	Ground Level Elevation 3273
Multiple N	Proposed Depth 10000	Formation Morrow	Contractor	Spud Date 09/29/2005

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	1410	400	0
Prod	8.75	5.5	17	10000	600	1000

Casing/Cement Program: Additional Comments

PLAN TO DRILL 12.25 INCH HOLE TO 1410 WITH FRESH WATER, SET 9.625 INCH CSG, CMT WITH 400 SX, CIRC TO SURF; DRILL 8.75 INCH HOLE WITH CUT BRINE TO 10000, SET 5.5 CSG WITH 600CX CEMENT, TIE INTO SURFACE CASING.

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: 09/26/2005

Phone: 505-748-3303

OIL CONSERVATION DIVISION

Electronically Approved By: Bryan Arrant

Title: Geologist

Approval Date: 09/27/2005 Expiration Date: 09/27/2006

Conditions of Approval:
There are conditions. See Attached.