

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 1374

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address MARBOB ENERGY CORP PO Box 227 Artesia, NM 88211-0227		OGRID Number 14049
		API Number 30-015-33587
Property Code 34217	Property Name BAR W FEE	Well No. 002

Surface Location

UL or Lot K	Section 10	Township 22S	Range 27E	Lot Idn K	Feet From 2310	N/S Line S	Feet From 1650	E/W Line W	County Eddy
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Proposed Pools

ESPERANZA;DELAWARE 22640

Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type Private	Ground Level Elevation 3075
Multiple N	Proposed Depth 5550	Formation Delaware	Contractor	Spud Date 08/30/2004

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	350	300	0
Prod	7.875	5.5	17	5550	1200	

Casing/Cement Program: Additional Comments

12 1/4 in. surface hole drld with fresh water to 400 ft. 8 5/8 in. csg set at 400 ft with 300 sx cmt, circ to surface. 7 7/8 in. hole drld with brine water to TD. 5 1/2 in. csg set at TD with 1200 sx cmt, TOC 200 ft. above all oil and gas bearing zones.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	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: 08/17/2004

Phone: 505-748-3303

OIL CONSERVATION DIVISION

Electronically Approved By: Bryan Arrant

Title: Geologist

Approval Date: 08/27/2004 Expiration Date: 08/27/2005

Conditions of Approval:
There are conditions. See Attached.