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

CISF BLM St Ld Op

APPLICATION FOR PERMIT TO DRILL

Marbob Energy	OGRID Number 14049	
PO Box 227	API Number	
Artesia, NM 8	30-15-32484	
Property Code	Property Name	Well No.
25375	D STATE	032

Surface Location Lot Idn E/W Line County Feet From N/S Line Feet From UL or Lot Section Township Range W 330 Eddy 28E 430 S 26 17S Μ

Proposed Pools

ARTESIA; GLORIETA-YESO (O) 96830

Work Type	Well Type	Cable/Rotary	Lease Type	Ground Level Elevation
New Well	Oil		State	3680
Multiple	Proposed Depth	Formation	Contractor	Spud Date
N	4700	Yeso Formation		2/5/2003

Proposed Casing and Cement Program

Туре	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	4700	600	0

Casing/Cement Program: Additional Comments

Drill to 500 ft., run & cement 8 5/8 in. csg, reduce hole & drill to 4700 ft., run & cement 5 1/2 in. csg, put well on production. Est TOC on the 5 1/2 in. csg will be sufficient to cover 200 ft. above all known water bearing oil & gas horizons.

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	Cameron