

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

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address Marbob Energy Corporation PO Box 227 Artesia, NM 88211-0227		OGRID Number 14049
		API Number 30-25-36157
Property Code 31985	Property Name Magnum Pronto State Com	Well No. 001

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	32	19S	32E		990	N	990	W	Lea

Proposed Pools

LUSK;MORROW (GAS) 80759

Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type State	Ground Level Elevation 3540
Multiple N	Proposed Depth 13000	Formation Morrow	Contractor	Spud Date 3/15/2003

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	850	450	0
Int1	12.25	8.625	32	4500	2200	0
Prod	7.875	5.5	17	13000	1500	4000

Casing/Cement Program: Additional Comments

Drill to 850 ft., run & cement 13 3/8 in. csg, reduce hole & drill to 4500 ft., run & cement 8 5/8 in. csg, reduce hole size & drill to 13000 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

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	Hydril
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.		OIL CONSERVATION DIVISION	
Electronically Signed By: Diana Cannon		Electronically Approved By: Paul Kautz	
Title: Production Analyst		Title: Geologist	
Date: 2/14/2003		Approval Date: 2/17/2003	Expiration Date: 2/17/2004
Phone: 505-748-3303		Conditions of Approval: No Conditions	

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-102

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-25-36157	Pool Name LUSK;MORROW (GAS)	Pool Code 80759
Property Code 31985	Property Name Magnum Pronto State Com	Well No. 001
OGRID No. 14049	Operator Name Marbob Energy Corporation	Elevation 3540

Surface And Bottom Hole Location

UL or Lot D	Section 32	Township 19S	Range 32E	Lot Idn	Feet From 990	N/S Line N	Feet From 990	E/W Line W	County Lea
Dedicated Acres 642.28	Joint or Infill	Consolidation Code	Order No.						

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Electronically Signed By: Diana Cannon

Title: Production Analyst

Date: 2/14/2003

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Electronically Signed By: Ronald J. Eidson

Date of Survey: 10/4/2002

Certificate Number: 3239

APD Comments

Operator: 14049 Marbob Energy Corporation

Well: Magnum Pronto State Com 001

User Name	Comment	Comment Date
DMULL	This area is in the Potash. Have you notified all potash lessees?	2/17/2003
DMULL	Further checking and this is not in the Potash area.	2/17/2003
PKAUTZ	This well is not in the R-111-P area	2/17/2003