

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 <b>MARBOB ENERGY CORP</b> <b>PO Box 227</b> <b>Artesia, NM 88211-0227</b>		OGRID Number <b>14049</b>
		API Number <b>30-015-33150</b>
Property Code <b>29890</b>	Property Name <b>MILKY WAY FEE</b>	Well No. <b>002</b>

**Surface Location**

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
<b>D</b>	<b>9</b>	<b>22S</b>	<b>27E</b>	<b>D</b>	<b>660</b>	<b>N</b>	<b>660</b>	<b>W</b>	<b>Eddy</b>

**Proposed Pools**

<b>CARLSBAD;MORROW, SOUTH (PRO GAS) 73960</b>
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Work Type <b>New Well</b>	Well Type <b>GAS</b>	Cable/Rotary	Lease Type <b>Private</b>	Ground Level Elevation <b>3150</b>
Multiple <b>N</b>	Proposed Depth <b>12000</b>	Formation <b>Morrow</b>	Contractor	Spud Date <b>12/22/2003</b>

**Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
<b>Surf</b>	<b>17.5</b>	<b>13.375</b>	<b>48</b>	<b>375</b>	<b>300</b>	<b>0</b>
<b>Int1</b>	<b>12.25</b>	<b>9.625</b>	<b>36</b>	<b>1700</b>	<b>900</b>	<b>0</b>
<b>Int2</b>	<b>8.75</b>	<b>7</b>	<b>23</b>	<b>9000</b>	<b>1600</b>	<b>1200</b>
<b>Prod</b>	<b>6.125</b>	<b>4.5</b>	<b>11.6</b>	<b>12000</b>	<b>350</b>	<b>8500</b>

**Casing/Cement Program: Additional Comments**

<b>13 3/8 and 9 5/8 casing will have cement circulated to surface. 7 inch casing will be cemented with sufficient cement to tie back in to 9 5/8 casing. 4 1/2 casing will be cemented to tie back in to 7 inch casing.</b>
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**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
<b>Double Ram</b>	<b>5000</b>	<b>5000</b>	<b>Cameron</b>

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: 12/18/2003

Phone: 505-748-3303

### OIL CONSERVATION DIVISION

Electronically Approved By: Bryan Arrant

Title: Geologist

Approval Date: 12/27/2003

Expiration Date: 12/27/2004

Conditions of Approval:

No Conditions

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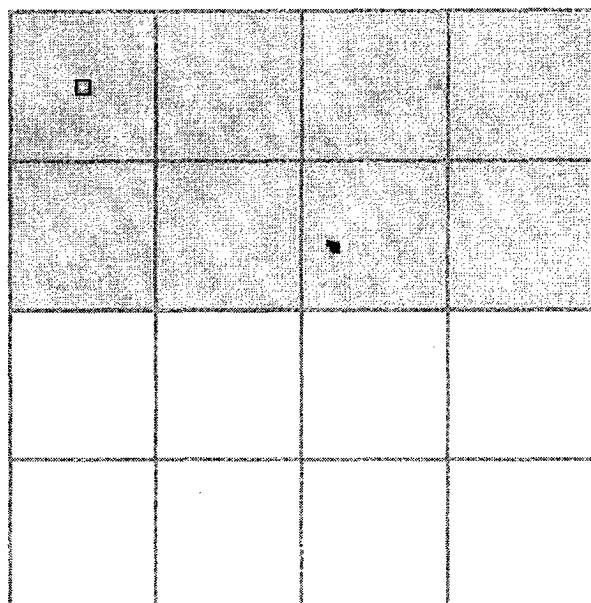
Form C-102

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-33150	Pool Name CARLSBAD;MORROW, SOUTH (PRO GAS)	Pool Code 73960
Property Code 29890	Property Name MILKY WAY FEE	Well No. 002
OGRID No. 14049	Operator Name MARBOB ENERGY CORP	Elevation 3150

**Surface And Bottom Hole Location**

UL or Lot D	Section 9	Township 22S	Range 27E	Lot Idn D	Feet From 660	N/S Line N	Feet From 660	E/W Line W	County Eddy
Dedicated Acres 320		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: 12/18/2003

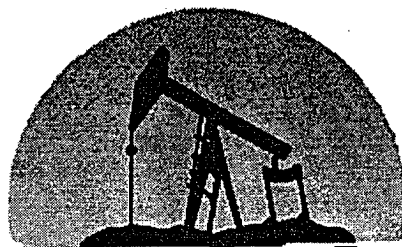
**SURVEYOR CERTIFICATION**

*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.*

Surveyed By: Ronald Eidson

Date of Survey: 12/18/2003

Certificate Number: 3239



**marbob**  
**ENERGY CORPORATION**  
ARTESIA, NEW MEXICO

December 19, 2003

Oil Conservation Division  
1301 W. Grand Ave.  
Artesia, NM 88210

**RECEIVED**

**DEC 19 2003**

**OCD-ARTESIA**

Attention: Bryan Arrant

Re: Milky Way Fee #2  
660' FNL & 660' FWL  
Section 9, T22S, R27E  
Eddy County, New Mexico

Dear Bryan:

We plan to complete this well in the Morrow which is sweet and we don't anticipate cutting any formations that contain H2S gas during the drilling of the above referenced well. Therefore, we do not believe that an H2S contingency plan is necessary.

If you have questions or need further information, please call.

Sincerely,

Melanie J. Parker  
Land Department

/mp