

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 Corporation PO Box 227 Artesia, NM 88211-0227</b>		OGRID Number <b>14049</b>
		API Number <b>30-15-32988</b>
Property Code <b>14049</b>	Property Name <b>LOUISE FEE</b>	Well No. <b>001</b>

**Surface Location**

UL or Lot <b>D</b>	Section <b>10</b>	Township <b>22S</b>	Range <b>27E</b>	Lot Idn	Feet From <b>990</b>	N/S Line <b>N</b>	Feet From <b>990</b>	E/W Line <b>W</b>	County <b>Eddy</b>
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**Proposed Pools**

<b>ESPERANZA;DELAWARE 22640</b>
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Work Type <b>New Well</b>	Well Type <b>Oil</b>	Cable/Rotary	Lease Type <b>Private</b>	Ground Level Elevation <b>3093</b>
Multiple <b>N</b>	Proposed Depth <b>5500</b>	Formation <b>Delaware</b>	Contractor	Spud Date <b>10/1/2003</b>

**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	400	200	0
Prod	7.875	5.5	17	5500	800	0

**Casing/Cement Program: Additional Comments**

<b>Surface csg - circ to surface; Production csg - attempt to tie in to surf csg.</b>
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**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
<b>Double Ram</b>	<b>3000</b>	<b>3000</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: 9/9/2003

Phone: 505-748-3303

## OIL CONSERVATION DIVISION

Electronically Approved By: Bryan Arrant

Title: Geologist

Approval Date: 9/10/2003

Expiration Date: 9/10/2004

Conditions of Approval:

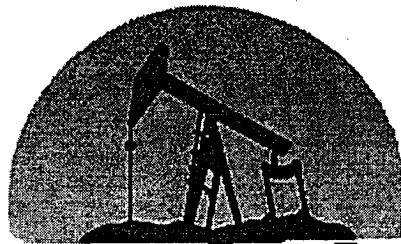
There are conditions. See Attached.

## APD Conditions Of Approval

**Operator:** 14049 Marbob Energy Corporation

**Well:** LOUISE FEE 001

OCD Reviewer	Condition
BARRANT	Operator to set surface casing above Salado formation. Please refer to off-set logs for formation tops.



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

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September 10, 2003

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

Attention: Bryan Arrant

Re: Louise Fee #1  
990' FNL & 990' FWL, Unit D  
Section 10, T22S, R27E  
Eddy County, New Mexico

Dear Bryan:

We plan to complete in the Delaware which is sweet and we don't anticipate cutting any formations that contain H<sub>2</sub>S gas during the drilling of the above referenced well. Therefore, we do not believe that an H<sub>2</sub>S contingency plan is necessary.

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

Sincerely,

Melanie J. Parker  
Land Department

/mp

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Form C-102

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### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-15-32988	Pool Name ESPERANZA,DELAWARE	Pool Code 22640
Property Code 14049	Property Name LOUISE FEE	Well No. 001
OGRID No. 14049	Operator Name Marbob Energy Corporation	Elevation 3093

### Surface And Bottom Hole Location

UL or Lot D	Section 10	Township 22S	Range 27E	Lot Idn	Feet From 990	N/S Line N	Feet From 990	E/W Line W	County Eddy
Dedicated Acres 40		Joint or Infill		Consolidation Code		Order No.			

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#### 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: 9/9/2003

#### 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: Gary Eidson

Date of Survey: 8/26/2003

Certificate Number: 12641