

COMMISSIONER'S OFFICE

Phone (505) 827-5760

Fax (505) 827-5766

ADMINISTRATION

Phone (505) 827-5700

Fax (505) 827-5853

GENERAL COUNSEL

Phone (505) 827-5713

Fax (505) 827-4262

PUBLIC AFFAIRS

Phone (505) 827-1245

Fax (505) 827-5766



**New Mexico State Land Office
Commissioner of Public Lands
Ray Powell, M.S., D.V.M.**

COMMERCIAL RESOURCES

Phone (505) 827-5724

Fax (505) 827-6157

MINERAL RESOURCES

Phone (505) 827-5744

Fax (505) 827-4739

ROYALTY MANAGEMENT

Phone (505) 827-5772

Fax (505) 827-4739

SURFACE RESOURCES

Phone (505) 827-5793

Fax (505) 827-5711

January 11, 2000

Marbob Energy Corporation
P.O. Box 227
Artesia, New Mexico 88211-0227

Attn: Mr. Dean Chumbley

Re: Downhole Commingling Application
Samedan State Well No. 2
Unit Letter O, Section 27-17S-28E
State Lease B0-2071
Artesia, Queen, Grayburg, San Andres and Artesia, Glorieta, Yeso Pools
Eddy County, New Mexico

Dear Mr. Chumbley:

Your application to downhole commingle the production from within the wellbore of the above-captioned well was received on December 30, 1999. Your application requests our approval to downhole commingle the Artesia, Queen, Grayburg, San Andres and Artesia, Glorieta, Yeso production within the wellbore of the Samedan State Well No. 2 located in Unit Letter O, Section 27-17S-28E, Eddy County, New Mexico.

It is our understanding that production from the subject well will be allocated as follows:

<u>POOL</u>	<u>ALLOCATION</u>	
	<u>Oil%</u>	<u>Gas %</u>
Artesia, Queen, Grayburg, San Andres	62%	68%
Artesia, Glorieta, Yeso	38%	32%
	-----	-----
	100%	100%

Since it appears that the New Mexico Oil Conservation Division's rules and regulations have been complied with, and there will be no loss of revenue to the State of New Mexico as a result of your proposed operation, your request for downhole commingling the production from the above-mentioned well is hereby approved. Any deviation from the substance of your request will be sufficient grounds for rescinding our approval. Our approval is subject to like approval by the New Mexico Oil Conservation Division.

Marathon Oil Company
January 11, 2000
Page 2

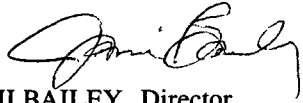
Please submit your filing fee in the amount of \$30.00.

Also, please submit a copy of the Oil Conservation Division's Order approving this application.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY: 
JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/JB/cpm
Enclosure
xc: Reader File

~~OCD--Attention: David Catanach, Ben Stone~~