



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**  
Governor  
**Jennifer A. Salisbury**  
Cabinet Secretary

**Lori Wrotenbery**  
Director  
Oil Conservation Division

6/13/01

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC	_____
DHC	_____
NSL	_____
NSP	<u>X</u> _____ 9 SD
SWD	_____
WFX	_____
PMX	_____

Gentlemen:

I have examined the application for the:

<u>Marathon Oil Co</u>	<u>Lou Worthan</u>	<u>#5-C, 11-225-37e</u>	<u>3D-025-10214</u>
Operator	Lease & Well No.	Unit	S-T-R
	<u>Lou Worthan</u>	<u>#19-D, 11-225-37e</u>	<u>3D-025-29469</u>

and my recommendations are as follows:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Yours very truly,

*Chris Williams*

Chris Williams  
Supervisor, District 1



P.O. Box 2490  
Hobbs, New Mexico 88240  
Telephone 505/393-7106

June 8, 2001

**RE: Application to Simultaneously Dedicate  
Blinebry Oil & Gas Pool Production**

**RE: Request for Exception to Rule 104  
Non-Standard Gas Proration Unit for the Blinebry Oil & Gas Pool**

Lou Worthan Well No. 5  
Unit Letter 'C', 660' FNL & 1980' FWL  
Section 11, T-22-S, R-37-E  
Lea County, New Mexico

Lou Worthan Well No. 19  
Unit Letter 'D', 680' FNL & 880' FWL  
Section 11, T-22-S, R-37-E  
Lea County, New Mexico

Mr. Michael Stogner  
State of New Mexico  
Oil Conservation Division  
2040 South Pacheco  
Santa Fe, New Mexico 87505

Dear Mr. Stogner:

Marathon Oil Company respectfully requests authorization to simultaneously dedicate Blinebry Oil & Gas Pool Production to a 80 acre non-standard gas proration unit. This gas proration unit will be comprised of the N/2 of the NW/4 in Section 11, T-22-S, R-37-E in Lea County, New Mexico.

Currently Administrative Order SD-99-5 apply to Lou Worthan Well No. 5, 9, 19 in a 160 acre gas proration unit. A recent workover/recompletion on Lou Worthan Well No. 9 has made it a Blinebry oil well. The wells on this lease to be simultaneously dedicate to this non-standard gas proration unit for the Blinebry Oil & Gas Pool Production are:

Lou Worthan Well No. 5      API No. 30-025-10214  
Lou Worthan Well No. 19      API No. 30-025-29469

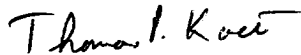
This lease has 320 acres with a Blinebry Pool oil wells consisting of :

Lou Worthan Well No. 4	API No. 30-025-10213	40 acres in the SW portion of the NE/4
Lou Worthan Well No. 9	API No. 30-025-10218	80 acres in the S/2 portion of the NW/4

The other 120 acres in the NE/4 of Section 11, is simultaneously dedicated to another Blinebry Gas Proration Unit Pool which includes Lou Worthan Well No. 12, API No. 30-025-10221 and Lou Worthan Well No. 21, API No. 30-025-33426.

Marathon also request a 30 day exception for theses well while awaiting approval. Attached are C-102's for each well showing the locations and footage for the two wells. Also we have sent this same information to the offset operators. If you have any questions or have need of additional data, please contact me at (505) 393-7106 ext. 201.

Sincerely,



Thomas P. Kacir  
Production Engineer

**OFFSET OPERATORS**  
**Lease NM - 377 -**  
**Lou Worthan**  
**N/2 of NW/4 in Section 11,**  
**T-22-S, R-37-E, N.M.P.M.**  
**Lea County, New Mexico**  
**Drinkard Field**

**T-22-S, R-37-E**

Section 2:

Exxon Corporation  
P.O. Box 4697  
Houston, Texas 77210-4697

Section 3:

John H. Hendrix Corp.  
110 N. Marienfeld St.  
Midland, Texas 79701

Section 10:

Chevron USA Inc.  
Attn: Ray Vaden  
P.O. Box 1150  
Midland, Texas 79702

Section 11:

Apache Corp.  
2000 Post Oak Blvd. #100  
Houston, Texas 77056-4400

John H. Hendrix Corp.

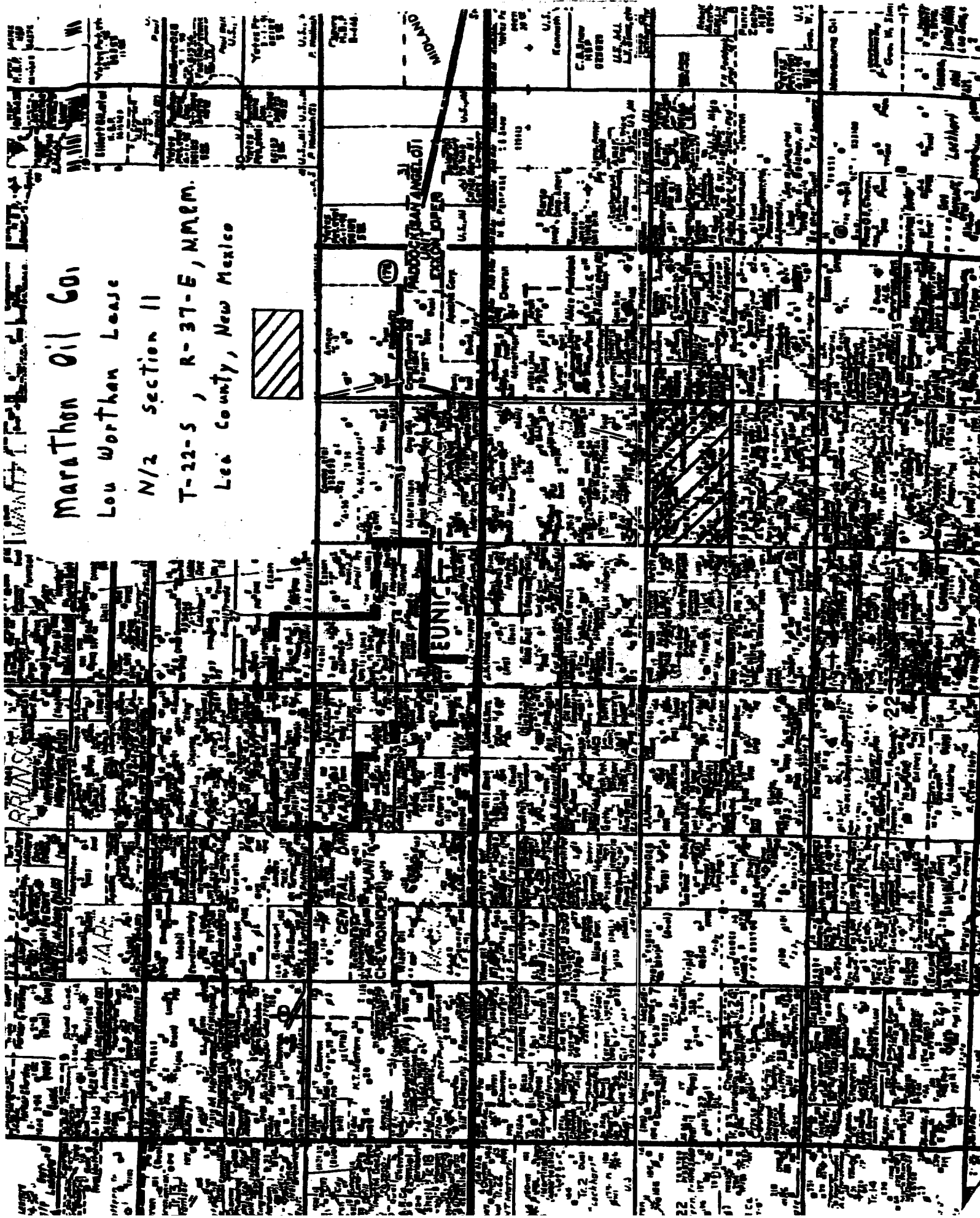
# Marathon Oil Co.

Lou Worthen Lease

N/2 Section 11

T-22-S, R-37-E, N.M.M.

Lee County, New Mexico



District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. 1st Street, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-102  
Revised March 17, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-10214		<sup>2</sup> Pool Code 72480		<sup>3</sup> Pool Name Blinebry Oil & Gas	
<sup>4</sup> Property Code 6488		<sup>5</sup> Property Name Lou Worthan			<sup>6</sup> Well Number 5
<sup>7</sup> OGRID No. 014021		<sup>8</sup> Operator Name Marathon Oil Company			<sup>9</sup> Elevation GL 3353'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	11	22S	37E		660	North	1980	West	Lea

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 80	<sup>13</sup> Joint or Infill Y	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No. SD-99-5
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p><sup>17</sup> OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p>	
	<p><i>Thomas P. Kacir</i></p> <p>Signature Thomas P. Kacir Printed Name Production Engineer Title June 8, 2001 Date</p>	
<p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p>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.</p>		<p>Date of Survey Signature and Seal of Professional Surveyer:</p>
		<p>Certificate Number</p>

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. 1st Street, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-102  
Revised March 17, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-29469		<sup>2</sup> Pool Code 72480		<sup>3</sup> Pool Name Blinebry Oil & Gas	
<sup>4</sup> Property Code 6488		<sup>5</sup> Property Name Lou Worthan			<sup>6</sup> Well Number 19
<sup>7</sup> OGRID No. 014021		<sup>8</sup> Operator Name Marathon Oil Company			<sup>9</sup> Elevation GL 3368'

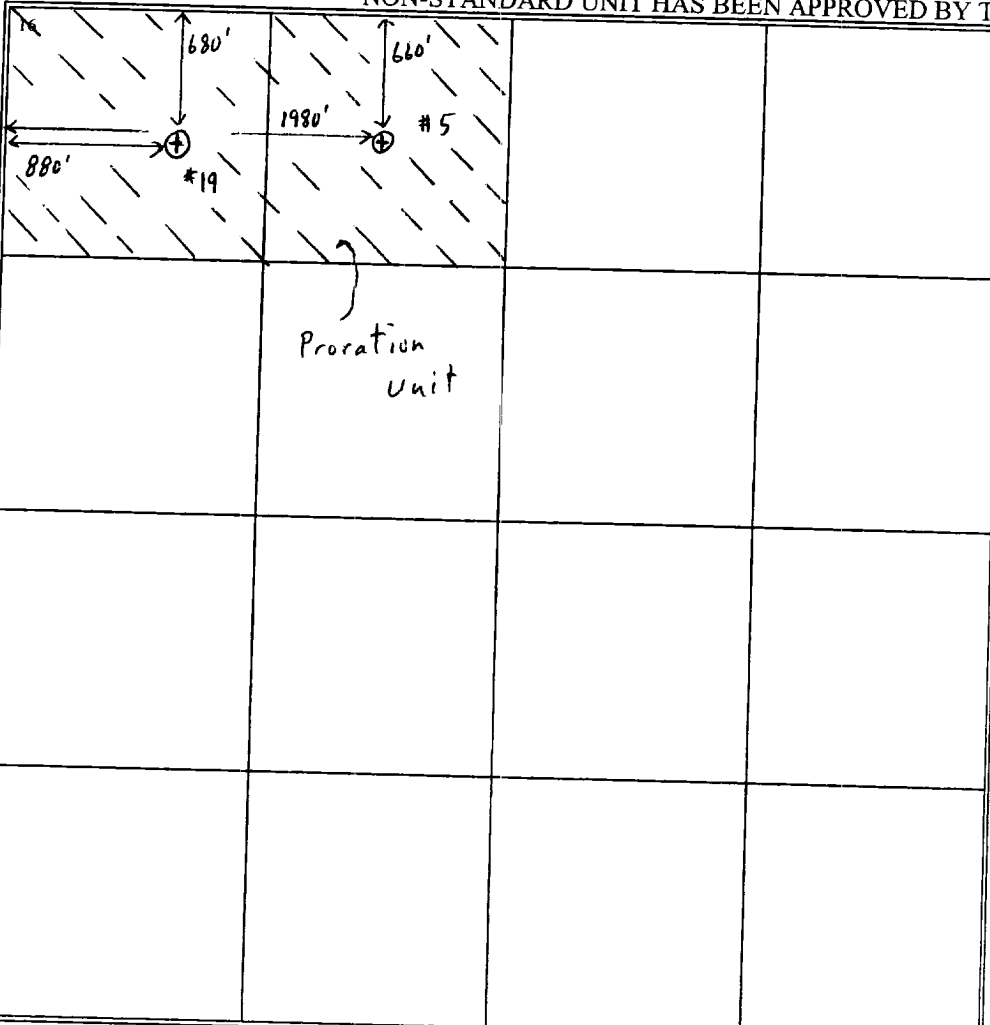
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	11	22S	37E		680	North	880	West	Lea

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acres 80		<sup>13</sup> Joint or Infill Y		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No. SD-99-5			

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<sup>17</sup> OPERATOR CERTIFICATION

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

*Thomas P. Kacir*  
Signature  
Thomas P. Kacir  
Printed Name  
Production Engineer  
Title  
June 8, 2001  
Date

<sup>13</sup> SURVEYOR CERTIFICATION

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Date of Survey  
Signature and Seal of Professional Surveyer.

Certificate Number

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, 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-116  
Revised March 17, 1999

Submit 2 copies  
To Appropriate  
District Office

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

GAS - OIL RATIO TEST

Operator Marathon Oil Company		Pool Blinbery Oil & Gas		County Lea										
Address PO Box 2490 Hobbs, NM 88240		TYPE OF TEST - (X)		Completion <input type="checkbox"/>		Special <input checked="" type="checkbox"/>								
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	STAGE	DAILY ALLOWABLE	SCHEDULED LENGTH OF TEST HOURS	WATER BBLs	GRAV. OIL	OIL BBLs	GAS M.C. F.	GAS - OIL RATIO CU FT/BBL.	
		U	S	T										R
Lou Worthan API 30-025-10214	5	C	11	22	37	5/18/01	P	300			3	10	702	70,200
Lou Worthan API 30-025-29469	19	D	11	22	37	5/17/01	P	0			0	6	417	69,500

FOR INFORMATION ONLY

Instructions:

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Division.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.  
(See Rule 301, Rule 1116 & appropriate pool rules.)

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

*Thomas P. Kacir*  
Signature

Thomas P. Kacir  
Printed Name and Title

Prod. Engineer

June 8, 2001  
Date

393-7106  
Telephone No.



Houston Division  
Production Operations, United States



P.O. Box 2490  
Hobbs, New Mexico 88240  
Telephone 505/393-7106

June 8, 2001

Apache Corp.  
2000 Post Oak Blvd. #100  
Houston, Texas 77056-4400

RE: **Application to Simultaneously Dedicate  
Blinebry Oil & Gas Pool Production**

RE: **Request for Exception to Rule 104  
Non-Standard Gas Proration Unit for the Blinebry Oil & Gas Pool**

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Ladies and/or Gentlemen:

Marathon Oil Company has filed an application with the New Mexico Oil Conservation division to simultaneously dedicate Blinebry Oil & Gas Pool Production to a 80 acre non-standard gas proration unit. Please find enclosed a copy of the application.

If you are in agreement and waive all objections to the simultaneously dedicated wells and non-standard gas proration unit, please sign below and mail the original to the NMOCD in the enclosed addressed envelope. Also, please return one copy to Marathon at the letterhead address.

Sincerely,

A handwritten signature in cursive script that reads 'Thomas P. Kacir'.

Thomas P. Kacir  
Production Engineer

TPK/  
Enclosure

Agreed and accepted this \_\_\_\_\_ day of \_\_\_\_\_ 2001

by \_\_\_\_\_, as representative of

\_\_\_\_\_.

Houston Division  
Production Operations, United States



P.O. Box 2490  
Hobbs, New Mexico 88240  
Telephone 505/393-7106

June 8, 2001

Chevron USA Inc.  
Attn: Ray Vaden  
P.O. Box 1150  
Midland, Texas 79702

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Houston, Texas 77210-4697

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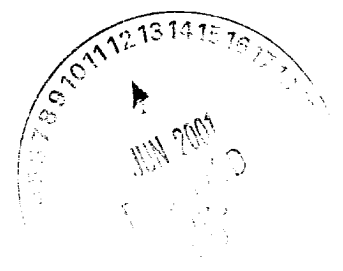
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Houston Division  
Production Operations, United States



P.O. Box 2490  
Hobbs, New Mexico 88240  
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June 8, 2001

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110 N. Marienfeld St.  
Midland, Texas 79701

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