

Mid-Continent Region
Production United States
OIL CONSERVATION DIVISION
RECEIVED



P.O. Box 552 92 NOV 6 AM 9 16
Midland, Texas 79702
Telephone 915/682-1626

November 3, 1992

Administrative Application
for Unorthodox Location
Bertha Barber Well No. 4
Unit K, 1980' FSL & 1980' FWL
Section 5, T-20-S, R-37-E
Eumont Y-SR-QN Pool
Lea County, New Mexico

State of New Mexico
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico

Attn: Mr. William J. Lemay

Gentlemen:

Marathon Oil Company respectfully requests your approval of our administrative application for an unorthodox location for the Bertha Barber Well No. 4 in the Eumont Y-SR-QN Pool in or 320 acre Proration Unit (NMOCD Administrative Order R-576), comprising the NW/4 and N/2 SW/4 of Section 5, T-20-S, R-37-E, and S/2 SW/4 of Section 32, T-19-S, R-37-E, Lea County, New Mexico.

In support of this application, please find attached plats outlying the Gas Proration Unit along with offset operators. A copy of this application has been sent by certified mail to all offset operators and should serve as notification.

Sincerely,

A handwritten signature in black ink that reads 'Brent D. Lockhart'.

Brent D. Lockhart

BDL/seh/92004



P.O. Box 552
Midland, Texas 79702
Telephone 915/682-1626

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Bertha Barber Well No. 4
Unit K, 1980' FSL & 1980' FWL
Section 5, T-20-S, R-37-E
Eumont Y-SR-QN Pool
Lea County, New Mexico

Doyle Hartman
P. O. Box 10426
Midland, Texas 79702

Gentlemen:

Attached is a copy of Marathon Oil Company's administrative application for NMOCD approval for an unorthodox location for the Bertha Barber Well No. 4 in the Eumont Y-SR-QN Pool in or 320 acre Proration Unit (NMOCD Administrative Order R-576), comprising the NW/4 and N/2 SW/4 of Section 5, T-20-S, R-37-E, and S/2 SW/4 of Section 32, T-19-S, R-37-E, Lea County, New Mexico.

As an offset operator, if you do not have any objections to the attached application, please sign the enclosed waivers and mail the original and two copies to the NMOCD in Santa Fe and one copy to the NMOCD in Hobbs. We would also request that you send a copy to Marathon Oil Company in Midland. We have enclosed a self addressed, stamped envelope for your convenience.

If you have any questions, please contact Mr. Brent D. Lockhart at 915/682-1626. Your prompt consideration in the above matter is appreciated.

Sincerely,

A handwritten signature in black ink that reads 'Brent D. Lockhart'.

Brent D. Lockhart



BDL/seh/92004

NOV 5 1992

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator MARATHON OIL COMPANY			Lease BERTHA BARBER		Well No. 4
Unit Letter K	Section 5	Township 20-S	Range 37-E	County NMPM LEA	
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the WEST line					
Ground level Elev. 3571'	Producing Formation EUMONT		Pool EUMONT (Y-SR-Q)		Dedicated Acreage: 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

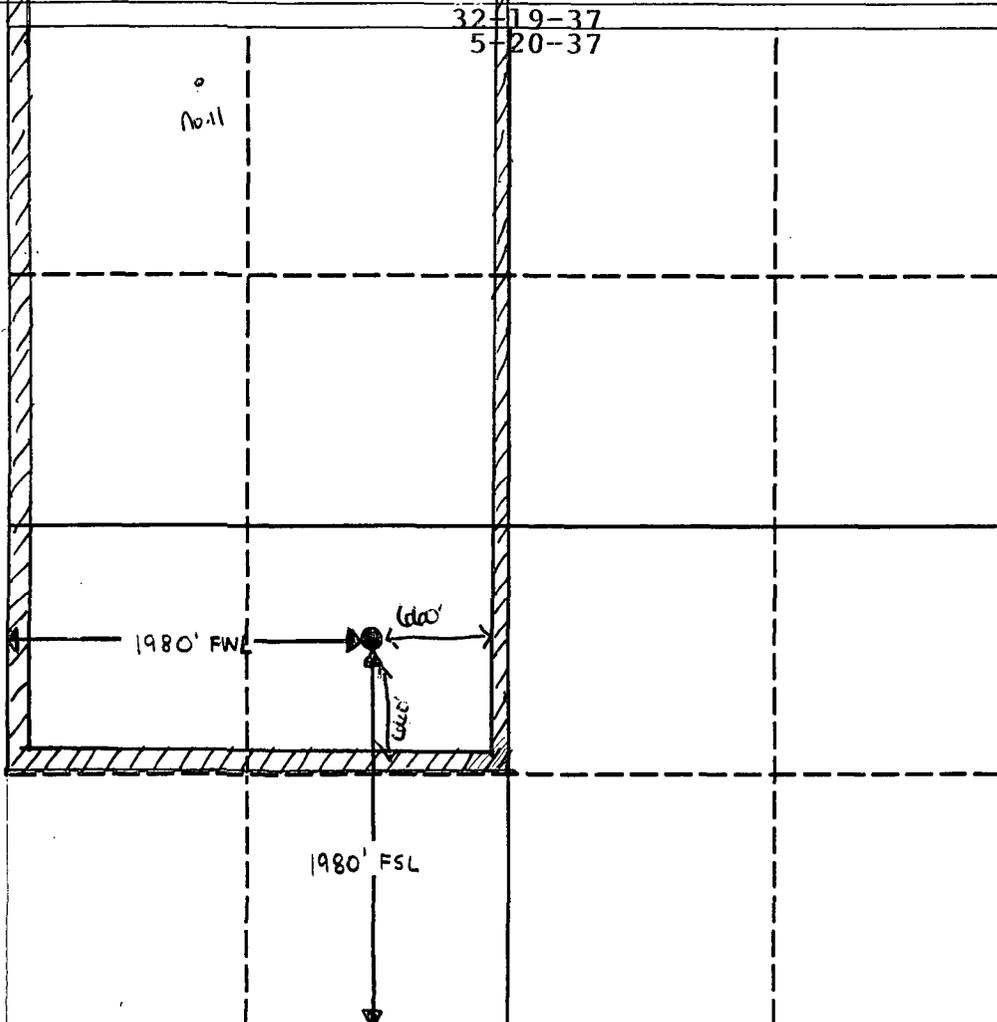
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

Yes No If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature

Brent D Lockhart

Printed Name

BRENT D. LOCKHART

Position

ADVANCED ENG. TECH

Company

MARATHON OIL COMPANY

Date

NOVEMBER 3, 1992

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 knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.

MARATHON OIL COMPANY
BERTHA BARBER LEASE

Application for
Unorthodox Location
Bertha Barber Well No. 4
Eumont Y-SR-QN Pool
Section 5, T-20-S, R-37-E
Lea County, New Mexico

WAIVER TO OBJECTION

We, the undersigned, as an offset operator, waive any objection to Marathon Oil Company's application for NMOCD approval of an Unorthodox location for the Bertha Barber Well No. 4 in the Eumont Y-SR-QN Pool in the 320 acre proration unit comprising the NW/4 and N/2 SW/4 of Section 5, T-20-S, R-37-E, and S/2 SW/4 of Section 32, T-19-S, R-37-E, NWPM, Lea County, New Mexico.

Company: _____

Representative: _____

Signature: _____

Title: _____

Date: _____

MARATHON OIL COMPANY
BERTHA BARBER LEASE

Application for
Unorthodox Location
Bertha Barber Well No. 4
Eumont Y-SR-QN Pool
Section 5, T-20-S, R-37-E
Lea County, New Mexico

OFFSET OPERATORS

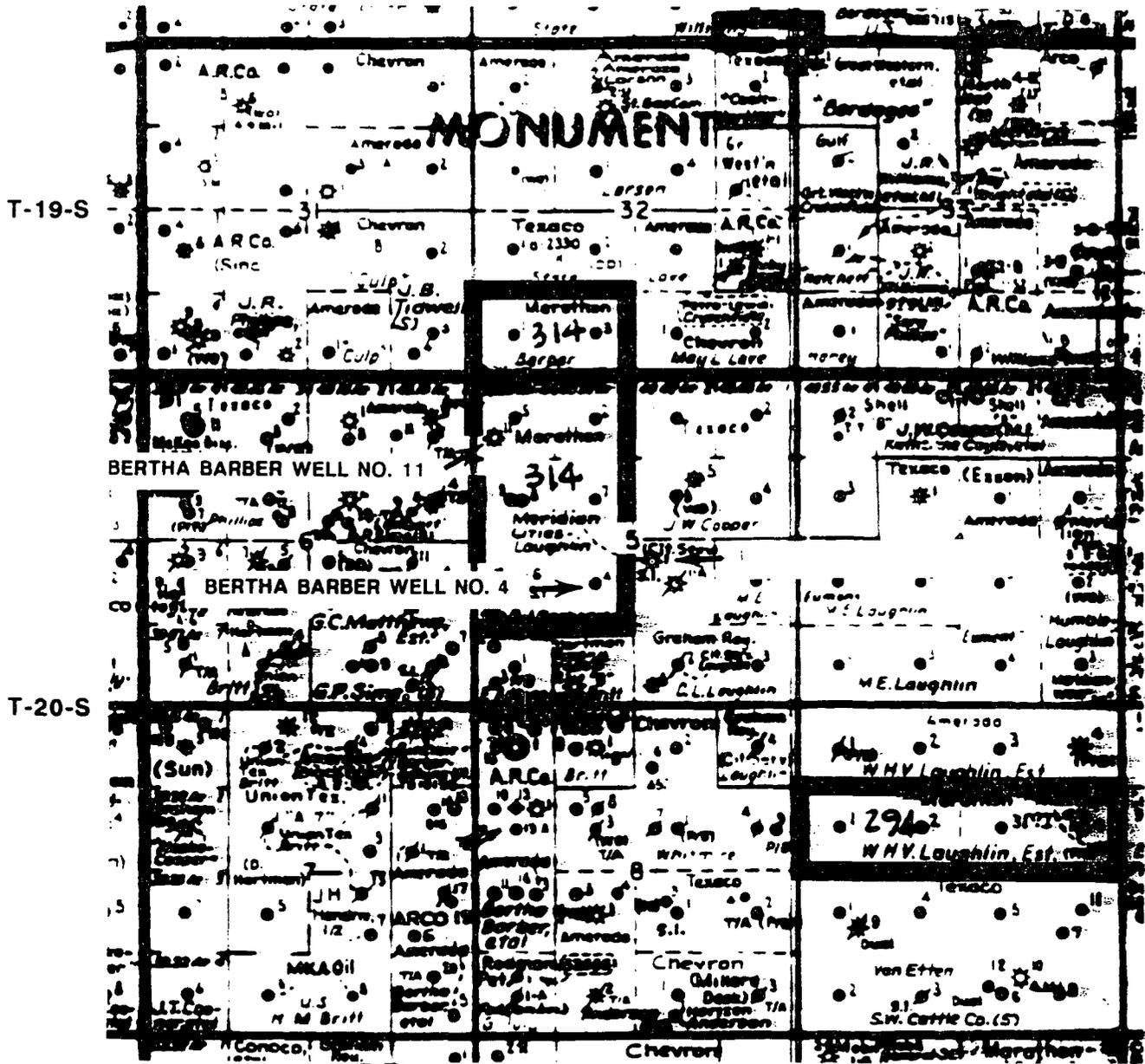
Amerada Hess Corporation
P.O. Box 840
Seminole, TX 79360

Texaco Producing Co.
P.O. Box 728
Hobbs, NM 88240

Chevron U.S.A., Inc
P. O. Box 670
Hobbs, NM 88240

Meridian Oil Inc.
P.O. Box 51810
Midland, TX 79701-1810

Doyle Hartman
P.O. Box 10426
Midland, TX 79702



BERTHA BARBER AND LAUGHLIN LEASES

MONUMENT AREA

LEA COUNTY, NEW MEXICO

OIL CONSERVATION DIVISION
RECEIVED

1992 NOV 16 AM 8 53

MARATHON OIL COMPANY
BERTHA BARBER LEASE

Application for
Unorthodox Location
Bertha Barber Well No. 4
Eumont Y-SR-QN Pool
Section 5, T-20-S, R-37-E
Lea County, New Mexico

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Company: Texaco E & P Inc.

Representative: Russell S. Pool

Signature: 

Title: Senior Production Engineer

Date: 11/12/92



STATE OF NEW MEXICO
 ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
 OIL CONSERVATION DIVISION
 RECEIVED OIL CONSERVATION DIVISION
 HOBBS DISTRICT OFFICE
 '92 NOV 12 AM 10 01 11-6-92

BRUCE KING
 GOVERNOR

POST OFFICE BOX 1980
 HOBBS, NEW MEXICO 88241-1980
 (505) 393-6161

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

RE: Proposed:
 MC _____
 DHC _____
 NSL _____
 NSP _____
 SWD _____
 WFX _____
 PMX _____

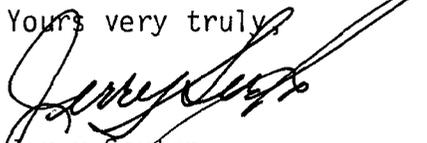
Gentlemen:

I have examined the application for the:

Marathon Oil Co. Bertha Barber #4-K 5-20-37
 Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK

Yours very truly,

 Jerry Sexton
 Supervisor, District 1

/ed