

January 3, 2002

Sent Via Fax at 214/987-7120 (3 Pages)

Mr. Mark Virant Matador Operating Company 8340 Meadow Road, Suite 158 Pecan Creek Dallas, Texas 75231-3751

RE: Mershon Gas Com # 2

> Unorthodox Location 415' FNL & 1201' FWL, Section 21, T22S-R23E,

Eddy County, New Mexico

Gentlemen:

Attached hereto is copy of Letter Agreement dated August 4, 2000, between Kerr-McGee Oil & Gas Onshore LLC and Marathon Oil Company concerning the captioned well ("Letter Agreement"). Please evidence that Matador Operating Company intends to abide by the terms and conditions of the said Letter Agreement by signing and dating this letter in the space provided below and returning it to me via FAX at 972/715-4012 by 10:00 AM CST on January 4, 2002.

Thank you and should you need to reach me, my phone number is 972/715-4608.

Sincerek

Steve Foers

Landman

Agreed to and accepted:

Matador Operating Company

By: Muldburnt

Title: Permian-Land Mg

OIL CONSERVATION DIVISION OIL CUNSERVE Exhibit No. - 6 Matador Operating Company
Matador Operating 10, 2002
Hearing Date: January Submitted By:





August 4, 2000

Sent Via Fax at 915/687-8431 (2 Pages)

Mr. John Kloosterman Marathon Oil Company PO Box 552 Midland, Texas 79702

RE.

Mershon Gas Com # 2 Unorthodox Location 415' FNL & 1201' FWL, Section 21, T22S-R23E, Eddy County, New Mexico

Gentlemen:

Kerr-McGee Oil & Gas Onshore LLC ("Kerr-McGee") will withdraw its objection to the unorthodox well location for the captioned well provided Marathon agrees to the following:

- 1) Marathon will not object to an unorthodox well location for a well located no closer than 1201' FSL and 415' FEL of Section 17, T22S-R23E, Eddy County, New Mexico, for a well to be proposed or drilled to the Indian Basin-Upper Pennsylvanian Pool by Kerr-McGee in Section 17, T22S-R23E, Eddy County, New Mexico. It is understood and agreed that the existing acreage factor of 0.695 shall remain in force for this Section 17 if a well is drilled and completed in the Indian Basin-Upper Pennsylvanian Pool at this location. This reciprocal waiver is also contingent upon Marathon drilling and completing the Mershon Cas Coin #2.
- 2) Marathon will promptly furnish Kerr-McGee with copies of well logs, as they are received by Marathon, for the Marathon Mershon Gas Com # 2.
- 3) It is understood and agreed that the Mershon Gas Com #2 is a replacement well and as such the Mershon Gas Com #1 well will not be produced within the Indian Basin-Upper Pennsylvanian Pool. Further, it is understood and agreed that the existing acreage factor of 0.56 shall remain in force for this unit in Section 21.

If the foregoing is acceptable, please sign and date this letter in the space provided below and return it to me via FAX at 972/715-4012.

PRINT TIME TAN. 3. 6:12PM TOTAL PRINT

Aug-09-00 04:29P . 15:33 0002-4-000

KERR MC-GEE

RECEIVED TIME JAN, 3. 6:11PM

P.03 972 715 4981 P.03/05

RE: Mershan Gas Com # 2

August 4, 2000

Page 2

Thank you and should you need to reach me, my phone number is 972/715-4608.

Sincerely.

Slove Foerster Landman

Agreed to and accepted:

Marathon Oil Company

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