

MATADOR PETROLEUM CORPORATION

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Mark Virant
District Landman

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November 22, 2000

Ms. Denise K. Beckham
Chevron USA Inc.
P.O. Box 1150
Midland, Texas 79702-1150

Re: Request for Term Assignment
E-10 Prospect
T-20-S, R-37-E
Section 29: S/2 N/2
Lea County, New Mexico

Dear Denise:

I appreciate you taking time out of your busy schedule last week to discuss our well proposal in Section 19. As I mentioned, Matador E & P Company ("Matador") finalized our trade with Icon Exploration and our first test well will be the one proposed in Section 19 pursuant to my correspondence dated November 13, 2000. Our agreement provides that this well will be spudded by February 15, 2001 and we are currently in the process of securing a rig to meet this deadline.

As I also mentioned last week, Matador would like to acquire an interest in the above captioned tract prior to spudding the test well in Section 19. Matador hereby requests a term assignment of Chevron USA Inc. ("Chevron") right, title and interest in the lands described above. Matador requests your consideration of one the following options.

Option #1:

1. The assignment will be for a primary term of two (2) years from the date of execution.
2. Chevron Agrees to deliver an 80% net revenue interest to Matador.
3. Matador will pay Chevron consideration of one hundred fifty dollars (\$150.00) per net acre.

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 12572 Exhibit No. 6
Submitted By:
Matador Petroleum Corp.
Hearing Date: January 11, 2001

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4. Matador will agree to provide Chevron with well data for any well drilled on the assigned premises.

Option #2:

1. The assignment will be for a primary term of two (2) years from the date of execution.
2. Chevron Agrees to deliver an 75% net revenue interest to Matador.
3. Matador will pay Chevron consideration of one hundred dollars (\$100.00) per net acre.
4. Matador will agree to provide Chevron with well data for any well drilled on the assigned premises.

After you have had an opportunity to review this proposal, I welcome the opportunity to meet with you and discuss it in greater detail.

Sincerely,



Mark A. Virant

MAV/ks

cc: Sidney R. Clarke, III