

WELL

LOCATION

EMSU #641 6/24/77

OPERATOR

Chevron USA Production Co., Inc.

P.O. Box 1150

Midland, Texas 79702

DRILLING CONTRACTOR

Exeter Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees (a) Depth

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Degrees @ Depth

1/2 251

0 492

1/4 762

3/4	1,000
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1/4 1,198

MR 1,492

1/4	1,523
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1/2	2,005
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2 2,294

2 1/4 2,583

2 2,936

1 3/4 3,417

1 3,706

Drilling Contractor: **EXETER DRILLING COMPANY**

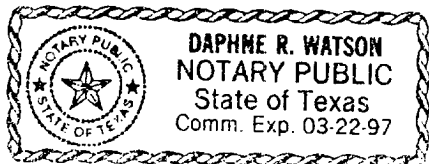
By:

Bob Lange

Drilling Manager

Southern Division

Subscribed and sworn before me this 18th day of December, 1995.



Daphne R. Watson

Daphne R. Watson

Notary Public

Commission Expires: March 22, 1997