

WELL NAME AND NUMBER Mattern #1

LOCATION Lea County, New Mexico
(New Mexico give U, S, T & R; Texas give S, Blk., Sur. & Twp. when required)

OPERATOR Martindale Petroleum Co. Box 1955 Hobbs, New Mexico 88240

DRILLING CONTRACTOR CAPITAN DRILLING COMPANY P. O. Box 6725
Odessa, Texas 79762

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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4 472</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2 1007</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 1149</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 2040</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 2460</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3100</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 3610</u>	<u> </u>	<u> </u>	<u> </u>
<u>1-1/4 4530</u>	<u> </u>	<u> </u>	<u> </u>
<u>1-1/2 5118</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 6021</u>	<u> </u>	<u> </u>	<u> </u>
<u>0 6750</u>	<u> </u>	<u> </u>	<u> </u>
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Drilling Contractor Capitan Drilling Co., Inc.

By [Signature]
W. N. Rees, Jr.
Vice President

Subscribed and sworn to before me this 8th day of August, 1978

My Commission Expires:
3/14/79

Brenda Stone [Signature]
Notary Public
Ector County, Texas