

WELL NAME AND NUMBER Mattern B-20

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

OPERATOR GULF OIL CORPORATION

DRILLING CONTRACTOR CAPITAN DRILLING CO., INC.

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 @ 500</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 @ 1,210</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/4 @ 1,730</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3/8 @ 2,685</u>	<u> </u>	<u> </u>	<u> </u>
<u>2 1/2 @ 4,444</u>	<u> </u>	<u> </u>	<u> </u>
<u>5 @ 5,187</u>	<u> </u>	<u> </u>	<u> </u>
<u>5 @ 6,588</u>	<u> </u>	<u> </u>	<u> </u>
<u>4 3/4 @ 6,790</u>	<u> </u>	<u> </u>	<u> </u>
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Drilling Contractor CAPITAN DRILLING CO., INC.

By *Mary L. Smith*

Subscribed and sworn to before me this 21 day of October, 19 75

Commission Expires: June 1977

Samuel D. ...
Notary Public
Lea County, New Mexico

RECEIVED

1975

COMM. RELEVANT COMM.
U.S. D. A.