

WELL NAME AND NUMBER State "CO" #2

LOCATION Eddy County, 1850' FNL & 1980' FEL, Sec. 36 T-19-S, R-24-E
(New Mexico give U,S,T & R; Texas give S,Blk.,Sur.& Twp.when required)

OPERATOR Yates Petroleum Corp.

DRILLING CONTRACTOR Capitan Drilling Company 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 @ 260'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2 @ 990'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2 @ 1498'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/4 @ 2089'</u>	<u> </u>	<u> </u>	<u> </u>
<u>2 @ 2510'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 3/4 @ 3010'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3 @ 3888'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3 1/4 @ 4031'</u>	<u> </u>	<u> </u>	<u> </u>
<u>2 1/2 @ 4514'</u>	<u> </u>	<u> </u>	<u> </u>
<u>2 1/2 @ 5449'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/4 @ 6156'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2 @ 7022'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 @ 7898'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/2 @ 8273'</u>	<u> </u>	<u> </u>	<u> </u>

RECEIVED

MAY 25 1979

Drilling Contractor Capitan Drilling Co. Inc.

By Marvin L. Smith

Subscribed and sworn to before me this 23 day of March, 19 78

My Commission Expires:

3-14-79

Brenda Stone
Brenda Stone Notary Public
Ector County, Texas