

WELL NAME AND NUMBER Cities Cone #1
LOCATION 17-24-2-1
(Give Unit, Section, Township and Range)
OPERATOR Doyle Hartman
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>1 1/2 @ 450</u>	<u> </u>	<u> </u>
<u>1 1/2 @ 825</u>	<u> </u>	<u> </u>
<u>1 1/2 @ 1480</u>	<u> </u>	<u> </u>
<u>1 1/4 @ 2050</u>	<u> </u>	<u> </u>
<u>1 @ 2580</u>	<u> </u>	<u> </u>
<u>1 1/2 @ 2875</u>	<u> </u>	<u> </u>
<u>1 @ 3375</u>	<u> </u>	<u> </u>
<u>1 1/4 @ 3700</u>	<u> </u>	<u> </u>
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Drilling Contractor Capitan Drilling Co., Inc.

By: W. N. Rees, Jr.

W. N. Rees, Jr., Vice President
October, 1977

Subscribed and sworn to before me this 31 day of October, 1977

Brenda Stone

Notary Public
Brenda Stone

My Commission Expires: March 14, 1979

Ector County Texas