

WELL NAME AND NUMBER #1 Midwest Federal

LOCATION 1980/S&E Section 5, T9S, R34E, Lea County, New Mexico
(New Mexico give U.S.T&R: TEXAS GIVE S,BLK,SURV.& TWP)

OPERATOR Apache Corporation

DRILLING CONTRACTOR Moran Oil Producing & Drilling Corp.

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>1/4 174</u>	<u>1/4 6213</u>	<u>1 9595</u>	<u></u>
<u>1/2 384</u>	<u>1/4 6508</u>	<u>1 9715</u>	<u></u>
<u>1/2 876</u>	<u>1/4 6900</u>	<u></u>	<u></u>
<u>1 1365</u>	<u>1 7213</u>	<u></u>	<u></u>
<u>1 1/4 1870</u>	<u>1/2 7673</u>	<u></u>	<u></u>
<u>1 2100</u>	<u>1/2 7772</u>	<u></u>	<u></u>
<u>1 1/4 2675</u>	<u>1/2 8310</u>	<u></u>	<u></u>
<u>3/4 3230</u>	<u>1/2 8438</u>	<u></u>	<u></u>
<u>3/4 3898</u>	<u>3/4 8720</u>	<u></u>	<u></u>
<u>1/2 4382</u>	<u>3/4 8820</u>	<u></u>	<u></u>
<u>1/2 4840</u>	<u>1 8940</u>	<u></u>	<u></u>
<u>1/4 5140</u>	<u>1 9210</u>	<u></u>	<u></u>
<u>1 5655</u>	<u>1 9355</u>	<u></u>	<u></u>

Drilling Contractor MORAN OIL PRODUCING & DRILLING CORP.

By

K. D. McPeters
K. D. McPeters, Vice President

Subscribed and sworn to before me this 29th day of December, 1970

My Commission expires:
April 1, 1974

Wayne Luriney
Notary Public
Lea County, New Mexico

RECEIVED

JAN 10 1971

OIL CONSERVATION COMM.
LOS ANGELES, CALIF.