

WELL NAME & NUMBER McNeal 1

LOCATION 660 FN & EL, Sec 27, T 19 S, R 38-E
(Give Unit, Section, Township and Range)

OPERATOR Kenai Oil & Gas, 1001 Petroleum Bldg., Midland, Texas 79701

DRILLING CONTRACTOR Kenai Drilling of Texas, Inc., 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>1/4 113</u>	<u>2 5699</u>	<u> </u>	<u> </u>
<u>1/4 760</u>	<u>1 5788</u>	<u> </u>	<u> </u>
<u>1 1775</u>	<u>1 5838</u>	<u> </u>	<u> </u>
<u>1/4 2200</u>	<u>1 1/2 6113</u>	<u> </u>	<u> </u>
<u>1/4 2505</u>	<u>1 1/2 6390</u>	<u> </u>	<u> </u>
<u>1/4 2800</u>	<u>2 6638</u>	<u> </u>	<u> </u>
<u>1/2 3290</u>	<u>2 6977</u>	<u> </u>	<u> </u>
<u>3/4 3580</u>	<u>4 1/2 7286</u>	<u> </u>	<u> </u>
<u>3/4 4062</u>	<u>2 7340</u>	<u> </u>	<u> </u>
<u>3/4 4354</u>	<u>2 7492</u>	<u> </u>	<u> </u>
<u>3/4 4792</u>	<u>3 1/4 7800</u>	<u> </u>	<u> </u>
<u>3/4 5073</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 5389</u>	<u> </u>	<u> </u>	<u> </u>

Drilling Contractor Kenai Drilling of Texas, Inc.

By *R. A. Smith*
R. A. Smith--Drilling Engineer

Subscribed and sworn to before me this 4th day of September, 1980

Barbara J. LaGrone
Notary Public Barbara J. LaGrone

My Commission Expires 8-22-81

Ector County Texas