

WELL NAME AND NUMBER Arno Ramsey (NCT-E) # 10 16-5-37

LOCATION _____
(Give Unit, Section, Township and Range)

OPERATOR GULF OIL CORPORATION

DRILLING CONTRACTOR TOM BROWN, 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>1/2 202</u>	<u>2 3/4 2206</u>	<u>3 3490</u>
<u>3/4 362</u>	<u>2 1/2 2238</u>	<u>2 3/4 3557</u>
<u>1/2 724</u>	<u>2 3/4 2269</u>	<u>2 3/4 3700</u>
<u>3/4 1035</u>	<u>2 3/4 2300</u>	_____
<u>1 1330</u>	<u>2 1/2 2331</u>	_____
<u>2 1663</u>	<u>2 1/2 2363</u>	_____
<u>3 1788</u>	<u>2 2709</u>	_____
<u>3 1/2 1872</u>	<u>1 3/4 2800</u>	_____
<u>3 1/4 1912</u>	<u>1 3/4 3000</u>	_____
<u>3 1/2 2007</u>	<u>2 1/4 3096</u>	_____
<u>3 1/2 2078</u>	<u>2 1/2 3128</u>	_____
<u>3 1/4 2082</u>	<u>2 1/2 3153</u>	_____
<u>3 2114</u>	<u>2 1/2 3180</u>	_____
<u>3 2144</u>	<u>2 1/2 3220</u>	_____
<u>3 2175</u>	<u>2 1/2 3294</u>	_____

Drilling Contractor TOM BROWN, INC.

By: Thomas C. Brown

Subscribed and sworn to before me this 1st day of August, 19 78

Virginia L. Neill
Notary Public

My Commision Expires: January 31, 1979

Midland County Texas

RECEIVED

AUG 2 1978

OIL CONSERVATION COMM.
HOBBS, N. M.