

WELL NAME AND NUMBER H.T. Mattern (NCT-B) No. 19

LOCATION 1830' FNL and 660' FWL Section 31-21S-37E Lea County, N.M.
(New Mexico give U,S,T & R; Texas give S,Blk.,Sur.& Twp.when required)

OPERATOR GULF OIL CORPORATION

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>
$\frac{1}{4}$ 195	$\frac{1}{4}$ 3524		
$\frac{1}{2}$ 402	$\frac{3}{4}$ 3740		
$\frac{3}{4}$ 618	$\frac{3}{4}$ 4121		
$\frac{1}{2}$ 806	$\frac{1}{4}$ 5188		
$\frac{3}{4}$ 1027	$\frac{1}{4}$ 6072		
$\frac{1}{4}$ 1205	$\frac{1}{4}$ 6800		
$\frac{3}{4}$ 1413			
$\frac{3}{4}$ 1638			
$\frac{1}{4}$ 1852			
$\frac{1}{4}$ 2071			
$\frac{1}{4}$ 2292			
$\frac{1}{4}$ 2484			
$\frac{1}{4}$ 2640			
$\frac{1}{4}$ 3050			
$\frac{1}{4}$ 3110			

Drilling Contractor Capitan Drilling Co., Inc.

By 
Vice President

Subscribed and sworn to before me this 4 day of April, 1975

My Commission Expires:

June 1, 1975


Notary Public

Ector County, Texas

RECEIVED

APR 1 1975

OIL CONSERVATION COMM.
HOUSTON, TEXAS