

PHONE 334-6191
P. O. BOX "B"



JERRY WAYNE SANDEL
PRESIDENT

AZTEC, NEW MEXICO 87401

HOLE DEVIATION AFFIDAVIT

OPERATOR: Gulf Oil Exploration & Production Company
WELL NAME: Lea "LL" State, Well No.1
DESCRIPTION OF LEASE: 2100' Fr. N. In. and 1980' Fr. W In.,
Section 32- Township 17S- Range 32E,
Lea County, New Mexico.

| <u>FROM</u> | <u>TO</u> | <u>DEVIATION</u> |
|-------------|-----------|------------------|
| 0' | 460' | 1 ° |
| 460' | 975' | 3/4 ° |
| 975' | 1227' | 3/4 ° |
| 1227' | 1478' | 1 1/2 ° |
| 1478' | 1917' | 1 1/2 ° |
| 1917' | 2259' | 3 ° |
| 2259' | 2351' | 3 ° |
| 2351' | 2539' | 3 ° |
| 2539' | 2695' | 2 1/2 ° |
| 2695' | 2893' | 2 1/4 ° |
| 2893' | 2987' | 2 1/2 ° |
| 2987' | 3402' | 3 ° |
| 3402' | 3946' | 4 ° |
| 3946' | 4108' | 3 ° |
| 4108' | 4200' | 3 ° |

I hereby swear or (affirm) that the statements made or a full and correct report.

AZTEC WELL SERVICING CO.

Richard Peterson
Richard Peterson, Drilling Supt.

SWORN TO AND SUBSCRIBED BEFORE ME By Richard Peterson, Drilling Supt. for AZTEC WELL SERVICING CO., this 15th day of January 1982.
To certify which witness my hand and seal of office.

Jerry Sandel
Notary Public in and for
San Juan County
State of New Mexico

My commission expires January 3, 1983.