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



JERRY WAYNE SANDEL PRESIDENT

AZTEC, NEW MEXICO 87401

## HOLE DEVIATION AFFIDAVIT

OPERATOR: Basin Minerals, Inc. WELL NAME: Federal, Well #100 A

DESCRIPTION OF LEASE: 950' Fr. S In. and 1005' Fr. W. In., Section 27-Township 31N-Range 11W.,

San Juan County, New Mexico.

| 0' 285' 789' 1/4 o 789' 1/2 o 789 | <u>T0</u>   | DEVIATION  |
|--|---|--|
| 2947' 3422' 1 0<br>3422' 3930' 1/2 0<br>3930' 4487' 1 1/2 0<br>4487' 5200' 1 1/2 0   | 789'<br>1288'<br>1790'<br>2322'<br>2947'<br>3422'<br>3930'<br>4487' | 1/4 0<br>1/4 0<br>1/2 0<br>1 0<br>3/4 0<br>1 0<br>1/2 0<br>1 1/2 0 |

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

AZTEC WELL SERVICING CO.

Richard Peterson, Drlg. Supt.

SWORN TO AND SUBSCRIBED BEFORE ME by Richard Peterson, Drilling Supt. for AZTEC WELL SERVICING CO., this 24th day of October, 1984. To certify which witness my hand and seal of office.

Notary Public in and for

San Juan County
State of New Mexico

My commission expires January 3, 1987.