

AFIDAVIT
NOT A PUBLIC DOCUMENT

STATE OF NEW MEXICO **|**

COUNTY OF ROOSEVELT **|**

Before me, the undersigned authority, on this day personally appeared Jim E. West of lawful age, who being by me first duly sworn, on his oath deposes and says as follows:

That he is the production superintendent for Ashman & Hilliard, No. 3 Ltd., oil operators of Midland, Texas, and that the following is a list of the deviation surveys conducted on the Ashman & Hilliard, No. 5 Ltd. No. 1-36 Atlantic State located 660 feet from the north line and 1980 feet from the east line of Section 36, Township 8 South, Range 35 East, Roosevelt County, New Mexico:

| | |
|------------------------|------------------------|
| 1/2 degree @ 500 feet | 3/4 degree @ 5920 feet |
| 1/2 degree @ 1000 feet | 1 degree @ 7040 feet |
| 3/4 degree @ 1600 feet | 1/4 degree @ 7268 feet |
| 3/4 degree @ 2200 feet | 1/2 degree @ 7571 feet |
| 1/4 degree @ 2930 feet | 1/4 degree @ 8211 feet |
| 1/2 degree @ 3538 feet | 1/2 degree @ 8935 feet |
| 3/4 degree @ 4080 feet | 1/2 degree @ 9520 feet |
| 3/4 degree @ 4640 feet | |

SWORN TO AND SUBSCRIBED before me, this the 7th day of February, 1963.



Notary Public in and for
Midland County, Texas

STATE OF TEXAS **|**

COUNTY OF MIDLAND **|**

BEFORE ME, the undersigned authority, on this day personally appeared Jim E. West, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER my hand and seal of office, this the 7th day of February, 1963.


Notary Public in and for JO BURROW
Midland County, Texas.

One drill stem test was made as follows:

from 9776 to 9780'. Tool open 1 hour, gas to surface in 2 minutes, mud to surface in 10 minutes, oil to surface in 11 minutes. Recovered 1800 feet of oil, 450 feet of salt water. Hydrostatic pressure in 5620#, 30 minute initial shut-in pressure 2880#, initial flow pressure 1470#, final flow pressure 2880#, hydrostatic pressure out 5540#, 1 hour final shut-in pressure 2880#.
