

C O P Y

MAN DRILLING COMPANY
918 Lamar, Suite 125
Wichita Falls, Texas

Tex-Star - Pan Am Federal No. 1

Sec. 24, T-30-N, R-14-W

San Juan County, New Mexico

HOLE DEVIATIONS

310 ft.	1/2 degree
900 ft.	1/2 degree
1500 ft.	1/2 degree
1981 ft.	1/2 degree
2494 ft.	1/2 degree
3290 ft.	1 degree
4409 ft.	1 1/4 degree
4763 ft.	1 degree
5052 ft.	1 degree
5378 ft.	1 degree
5637 ft.	3/4 degree
6005 ft.	1 degree
6093 ft.	1 degree
6150 ft.	1 degree
6206 ft.	1 degree
6260 ft.	1 degree

Total Depth 6260 ft.



I, Edith Petty, being first duly sworn on oath, state that I have knowledge of the facts and matter herein set forth and that the same are true and correct.

MAN DRILLING COMPANY

Edith Petty
(Edith Petty)

Subscribed and sworn to before me this 29th day of September, 1964.

Brenda S. Scott
Notary Public, Wichita County,
Texas.

BRENDA S. SCOTT

