



TENNECO OIL COMPANY • P. O. BOX 1714 • 835 SECOND AVENUE • DURANGO, COLORADO 81302

December 7, 1965

Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

Re: Unorthodox Location, Mansfield Well No. 1
400' FSL, 350' FEL, Section 19, T30N, R9W
✓ Blanco Mesaverde, Basin Dakota Dual
San Juan County, New Mexico

Dear Sir:

Application is hereby made under Rule 3A Well Location for above well for unorthodox location in the Dakota Formation. The well was deepened from Blanco Mesaverde to Basin Dakota with an intentional deviation in order to accomplish a Dakota completion. A Directional Drilling Application was submitted November 18, 1965, and was heard November 23, 1965.

A copy of the Deviation Tests is enclosed for your information.

A copy of this letter along with a copy of the Deviation Tests will be forwarded to the two offset operators: El Paso Natural Gas Company, P. O. Box 990, Farmington, New Mexico and Pan American Petroleum Corporation, P. O. Box 480, Farmington, New Mexico.

We have previously sent the two offset operators copies of Form C-107, Application for Multiple Completion.

Very truly yours,

TENNECO OIL COMPANY

Robert E. Siverson
District Production Superintendent

HCN:sg

cc: J. D. Moon, Southwestern Division
Continental Oil Company
El Paso Natural Gas Company
Pan American Petroleum Corporation

NSK-566
20 days
Basin Dakota for Pool
Dec 28

TABULATION OF DEVIATION TESTS

TENNECO OIL COMPANY

MANSFIELD #1

<u>DEPTH</u>	<u>INCLINATION</u>
1812'	1/2°
1820'	2-3/4°
1830'	2-1/2°
1852'	3-1/4°
1965'	2-3/4°
2978'	1-3/4°
3250'	1-3/4°
4025'	1°
5045'	1°
5194'	1-1/2°
5400'	2°
5602'	3°
6002'	4°
6184'	3-1/4°
6488'	4-3/4°
6850'	5-3/4°
7125'	5-1/4°
7321'	5°
7350'	4-1/2°

A F F I D A V I T

THIS IS TO CERTIFY that to the best of my knowledge the above tabulation details the deviation test taken on TENNECO OIL COMPANY'S MANSFIELD #1, Blanco Mesaverde Field, located in Section 19, T-30-N, R-9-W, San Juan County, New Mexico.

Signed Harold C. Nichols
Senior Production Clerk

THE STATE OF COLORADO)
COUNTY OF LA PLATA)

BEFORE ME, the undersigned authority, on this day personally appeared Harold C. Nichols known to me to be Senior Production Clerk for Tenneco Oil Company and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for said County and State this 17th day of November, 1965.

Marie A. Peir

My commission expires June 28, 1969.

- Distribution:
- 1 Copy - New Mexico Oil Conservation Commission
 - 1 Copy - Continental
 - 1 Copy - File