

<u>Survey Depth (MD)</u>	<u>Course Length</u>	<u>Angle of Inclination</u>	<u>Course Deviation</u>	<u>Measured Course Displacement</u>	<u>Total Displacement</u>
13280 Ft.	500 Ft.	2°	3.49	18.14	397.99 Ft.
13520	220	2	3.49	7.68	405.67
13705	185	2	3.49	6.46	412.13

I hereby certify this deviation survey to be true and correct to the best of my knowledge and belief.

Jess B. Nunnelee

Jess B. Nunnelee
Production Superintendent
February 9, 1981

Subscribed and sworn before me this 9th day of February, 1981.

My Commission Expires

June 30, 1981

Louise O'Bannon

NOTARY PUBLIC