

The graph shows a curve starting at the origin (0,0) and increasing monotonically. The curve is concave down, meaning its slope decreases as it moves to the right. The horizontal axis is labeled with a parameter, and the vertical axis is labeled 'E'.

<u>DEPTH</u>	<u>DEVIATION</u>
295'	1/4°
818'	1/2°
1313'	1/2°
1837'	1/4°
2358"	1/2°
2854'	1/2°
3376'	3/4°
3531'	3/4°
4184'	3/4°
4709'	3/4°
5077'	1°
5635'	3/4°
5800'	1-1/2°
6049'	1-1/2°



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 tests taken on AMOCO PRODUCTION COMPANY'S Gallegos Canyon Unic Com "I" No. 181E, Section 34, T29N, R12W, San Juan County, New Mexico

Signed E. E. Svoboda
Title Dist. Admin. Supvr.

THE STATE OF NEW MEXICO)) SS.
COUNTY OF SAN JUAN)

BEFORE ME, the undersigned authority, on this day personally appeared E. E. Svoboda known to me to be Dist. Admin. Supvr. for Amoco Production 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 11 day of February, 19 82.

Eleanor F. Brown
Notary Public