

**EDWIN FOSTER BLAIR - FEDERAL-LEA NO. 1**  
**NE SW SECTION 11, T-20-S, R-34-E, LEA COUNTY, NEW MEXICO**

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| <u>Depth</u> | <u>Deviation</u> | <u>Depth</u> | <u>Deviation</u> |
|--------------|------------------|--------------|------------------|
| 297'         | 1/4              | 5878'        | 1                |
| 517'         | 1/2              | 6147'        | 1-1/4            |
| 886'         | 1/4              | 6549'        | 1-1/4            |
| 1236'        | 1/2              | 6920'        | 1                |
| 1683'        | 1/2              | 7262'        | 1                |
| 1931'        | 1/2              | 7667'        | 1                |
| 2285'        | 3/4              | 8161'        | 3/4              |
| 2475'        | 1-1/4            | 8380'        | 3/4              |
| 2727'        | 1-1/4            | 8660'        | 3/4              |
| 2855'        | 1-1/4            | 8883'        | 1                |
| 3459'        | 1                | 9283'        | 1                |
| 3649'        | 1/4              | 9438'        | 1-1/2            |
| 4026'        | 3/4              | 9535'        | 1-3/4            |
| 4662'        | 1-1/4            | 9747'        | 1-3/4            |
| 5075'        | 3/4              | 9940'        | 1-3/4            |
| 5328'        | 3/4              | 10,120'      | 1-3/4            |
|              |                  | 10,276'      | 1-3/4            |

Before me the undersigned authority, on this day personally appeared O. L. Davis, known to me to be the person whose name is subscribed hereto, who after being by me duly sworn on oath states that he has knowledge of all the facts stated herein, and that said report is a correct statement of the facts therein recited.

O. L. Davis Agent

Subscribed and Sworn to me this the 14th day of March, 1964.

Betty M. Mays  
Notary Public in and for  
Midland County, Texas

1. The following information is being furnished to you for your information only. It is not intended to be used for any other purpose.

[illegible]

Figure 1. The effect of the number of trials on the number of correct responses. The number of correct responses was significantly higher than the number of incorrect responses in all conditions. Error bars represent the standard error of the mean.