

TABULATION OF DEVIATION SURVEYS

LOCATION: 2235' FSL & 660' FWL  
 Section 34, T-21-S, R-26-E  
 Morrow Wildcat  
 Eddy County, New Mexico.

| <u>Depth<br/>(Feet)</u> | <u>Deviation<br/>(Degrees)</u> | <u>Depth<br/>(Feet)</u> | <u>Deviation<br/>(Degrees)</u> | <u>Depth<br/>(Feet)</u> | <u>Deviation<br/>(Degrees)</u> |
|-------------------------|--------------------------------|-------------------------|--------------------------------|-------------------------|--------------------------------|
| 90                      | 1/4                            | 5951                    | 3-1/2                          | 8,515                   | 1-1/4                          |
| 193                     | 1/2                            | 5980                    | 3                              | 8,803                   | 2-1/4                          |
| 258                     | 1/2                            | 6010                    | 3-1/4                          | 8,955                   | 1-3/4                          |
| 415                     | 1/4                            | 6040                    | 2-3/4                          | 9,167                   | 2-1/4                          |
| 425                     | 1/2                            | 6076                    | 2-3/4                          | 9,260                   | 2-1/4                          |
| 655                     | 3/4                            | 6130                    | 3                              | 9,381                   | 2                              |
| 906                     | 1/2                            | 6190                    | 2-3/4                          | 9,590                   | 2-3/4                          |
| 1125                    | 3/4                            | 6254                    | 2-1/2                          | 9,655                   | 2-3/4                          |
| 1410                    | 3/4                            | 6316                    | 2-1/4                          | 9,712                   | 2-1/2                          |
| 1820                    | 3/4                            | 6380                    | 2                              | 9,742                   | 2                              |
| 2200                    | 1-1/4                          | 6441                    | 2-1/4                          | 9,833                   | 2-1/4                          |
| 2580                    | 1-1/2                          | 6474                    | 2-1/4                          | 9,893                   | 2                              |
| 2980                    | 1                              | 6537                    | 1-3/4                          | 9,981                   | 1-3/4                          |
| 3168                    | 3/4                            | 6598                    | 2-1/4                          | 10,090                  | 1-3/4                          |
| 3550                    | 3/4                            | 6661                    | 2                              | 10,272                  | 2                              |
| 3906                    | 1/4                            | 6721                    | 1-3/4                          | 10,465                  | 2                              |
| 4368                    | 1/4                            | 6822                    | 1-3/4                          | 10,619                  | 1-1/2                          |
| 4742                    | 3/4                            | 6915                    | 1-1/2                          | 10,680                  | 1-1/4                          |
| 5148                    | 1-3/4                          | 7105                    | 1-1/4                          | 10,880                  | 1-1/2                          |
| 5369                    | 1-1/2                          | 7481                    | 1                              | 11,098                  | 1-1/4                          |
| 5715                    | 2-1/2                          | 7888                    | 3/4                            | 11,202                  | 1-3/4                          |
| 5806                    | 3-1/2                          | 8265                    | 1                              | 11,370                  | 1-1/2                          |
| 5872                    | 3-1/2                          | 8495                    | 1-1/4                          | 11,476 TD               | 1-1/2                          |

I certify that the above information is true and complete to the best of my knowledge.

*J. H. Clay*

SUBSCRIBED and sworn to before me this 20th day of June, 1973

My Commission Expires June 1, 1975

*Jo F. Fouts*  
 Notary Public in and for Midland  
 County, Texas

JO F. FOUTS  
 My Commission Expires June 1, 1975