Monsanto

Copy to SF

Monsanto Company 101 North Marienfeld Midland, Texas 79701 (915) 683-3306 July 26, 1968

10.00

HYDROCARBONS & POLYMERS DIVISION

New Mexico Oil Conservation Commission P. O. Drawer DD Artesia, New Mexico 88210

Gentlemen:

The following is a tabulation of the deviation tests conducted while drilling our ROCK TANK UNIT WELL NO. 2, located 1650' FWL & 1980' FSL of Section 6, T-23-S, R-25-E, Eddy County, New Mexico, which has been completed as a Lower Morrow gas well in the Rock Tank Lower Morrow Gas Pool.

| Depth        | (deg.)<br>Deviation<br>from the<br>Vertical | Depth | (deg.)<br>Deviation<br>from the<br>Vertical | Depth        | (deg.)<br>Deviation<br>from the<br><u>Vertical</u> |
|--------------|---|-------|---|--------------|--|
|              |   |       |   |              |  |
| 386'         | 3/4   | 4679  | 4 1/2                                       | 7480         | 2 1/4  |
| 739          | 1/4   | 4757  | 4   | 7584         | 1 3/4  |
| 1645         | 1 3/4                                       | 4883  | 3 1/2                                       | 7976         | 1 3/4  |
| 1955         | 1 3/4                                       | 5101  | 3 1/2                                       | 8229         | 2  |
| 2267         | 2 1/4                                       | 5318  | 3 1/4                                       | 8512         | 2 1/4  |
| 2515         | 1 1/4                                       | 5532  | 3   | 8770         | 1 1/4  |
| 2870         | 1 1/4                                       | 5749  | 2   | 8840         | 1  |
| 3314         | 1 1/2                                       | 5903  | 2   | 89 <b>59</b> | 1 3/4  |
| 3831         | 3 3/4                                       | 6200  | 1 1/4                                       | 9202         | 1 1/4  |
| 3955         | 4 3/4                                       | 6611  | 3 1/4                                       | 9412         | 1 1/4  |
| 4049         | 4 3/4                                       | 6705  | 3 3/4                                       | 9621         | 1 1/4  |
| 4190         | 4   | 6828  | 3 1/2                                       | 9874         | 2 1/2  |
| 4265         | 3 3/4                                       | 6953  | 4   | 9965         | 2 1/2  |
| 4367         | 3 3/4                                       | 7108  | 3 1/4                                       | 10121        | 2  |
| 4479         | 3 1/2                                       | 7231  | 2 3/4                                       | 10380        | 2 1/4  |
| -, , , , , , | , -   |       |   | 10490        | 2 1/4  |

I, M. D. Lambert, being first duly sworn on oath, state that I have knowledge of the facts and matter herein set forth and that the same are true and correct.

STATE OF TEXAS COUNTY OF MIDLAND

Drilling & Production Supervisor

Subscribed and sworn to before me this 26th day of July 1968.

Notary Public, Midland Co., Texas