

ROBINSON BROS. DRILLING CO.

914 VAUGHN BLDG.  
MIDLAND, TEXAS 79701

October 22, 1969

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New Mexico Oil & Gas Commission  
P. O. Box 1980  
Hobbs, New Mexico 88240

Gentlemen:

We submit the following deviation surveys for your information.  
These surveys were taken on the BTA Oil Producers 695 Ltd. Curtis  
No. 1, located in Section 23; T-9-S; R-35-E; Lea County, New Mexico.  
This well is in the Bough Field.

| <u>Depth</u> | <u>Inclination (Degrees)</u> | <u>Displacement (feet)</u> | <u>Accumulative<br/>Displacement (feet)</u> |
|--------------|------------------------------|----------------------------|---|
| 385          | 1/4                          | 1.68                       | 1.68  |
| 850          | 1/2                          | 4.05                       | 5.73  |
| 1345         | 3/4                          | 6.47                       | 12.20                                       |
| 1900         | 1                            | 9.63                       | 21.88                                       |
| 2300         | 1-3/4                        | 12.21                      | 34.09                                       |
| 2800         | 1-1/2                        | 13.09                      | 47.18                                       |
| 3279         | 1-1/4                        | 10.45                      | 57.63                                       |
| 3895         | 1-1/4                        | 13.44                      | 71.07                                       |
| 4100         | 3/4                          | 2.68                       | 73.75                                       |
| 4585         | 1/2                          | 4.23                       | 77.98                                       |
| 4900         | 1/2                          | 2.74                       | 80.72                                       |
| 5410         | 3/4                          | 6.67                       | 87.39                                       |
| 6010         | 3/4                          | 7.85                       | 95.24                                       |
| 6440         | 1                            | 7.50                       | 102.74                                      |
| 7035         | 1/4                          | 2.60                       | 105.34                                      |
| 7365         | 1/4                          | 1.44                       | 106.78                                      |
| 7985         | 3/4                          | 8.11                       | 114.89                                      |
| 8540         | 1                            | 9.68                       | 124.57                                      |
| 8990         | 1                            | 7.85                       | 132.42                                      |
| 9225         | 1-3/4                        | 7.17                       | 139.59                                      |
| 9820         | 3/4                          | 7.78                       | 147.37                                      |

Total Displacement 147.37

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Certification of Personal Knowledge Inclination DATA:

I Hereby certify that I have personal knowledge of the data and facts on this form and that such information given is true and complete.

C. M. Anderson  
C. M. Anderson, Manager

ROBINSON BROS. DRILLING CO.

Sworn and Subscribed to me this 22nd day of October, 1969.

Martha McInroe  
Martha McInroe  
Notary Public in and for  
Midland County, Texas