

**EXXON** COMPANY, U.S.A.  
POST OFFICE BOX 230 • MIDLAND, TEXAS 79702

MIDCONTINENT PRODUCTION DIVISION  
MIDLAND DRILLING ORGANIZATION

H.G. DAVIDSON  
DRILLING MANAGER

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LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON YATES FEDERAL "C" NO. 1 :

| <u>DEPTH</u> | <u>DEGREES OF DEVIATION</u> |
|--------------|-----------------------------|
| 149          | 1                           |
| 253          | 1                           |
| 305          | 1                           |
| 411          | 1                           |
| 476          | 1/2                         |
| 600          | 1                           |
| 651          | 1/2                         |
| 697          | 1/2                         |
| 793          | 1/2                         |
| 959          | 1/2                         |
| 1242         | 1/2                         |
| 1459         | 1/2                         |
| 1601         | 3/4                         |
| 1803         | 3/4                         |
| 2112         | 1                           |
| 2291         | 0                           |
| 2583         | 1                           |
| 2761         | Miss Run                    |
| 2793         | 3/4                         |
| 3171         | 1                           |
| 3353         | 1                           |
| 3446         | 1 3/4                       |
| 3537         | 1 1/2                       |
| 3631         | 1                           |
| 3850         | 1                           |
| 4421         | 1/4                         |
| 4888         | 1/2                         |
| 5387         | 2                           |
| 5594         | 2                           |
| 5720         | 1                           |
| 5938         | 2                           |
| 6095         | 2                           |
| 6406         | 1                           |
| 6622         | 1/2                         |
| 6843         | 1                           |
| 7187         | 2                           |
| 7446         | 1 1/2                       |
| 7748         | 1                           |