| LOCATION          | Toro 27 #5 🔶  |
|-------------------|---|
|                   | Sec 27, T-1-S, R-35-E Lea County, New Mexico 2220/N 4-2010/E          |
| LEASE & WELL      | (Give Unit, Section, Township and Range)                              |
| OPERATOR          | Louis Dreyfus 309 S. Halagueno Carlsbad , NM 88220 3D - D 2 5 - 35425 |
|                   | P. O. Box 370 505-885-1313  |
| DRILLING CONTRACT | OR NABORS DRILLING USA, LP  |

The Undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

| DEGREES @ DEPTH                                   |                         | DEGREES @ DEPTH                              |        | DEGREES @ DEPTH         | DEGREES @ DEPTH       |                                       |  |  |
|---|-------------------------|--|--------|-------------------------|-----------------------|---------------------------------------|--|--|
| 3/4   | 207                     | 1 1/4  | 5497   |                         |                       |                                       |  |  |
| 3/4   | 567                     | 1 1/4  | 5968   |                         |                       |                                       |  |  |
| 1/2   | 1068                    | 1 1/2  | 6403   |                         |                       |                                       |  |  |
| 3/4   | 1577                    | 1  | 6863   |                         |                       |                                       |  |  |
| 1   | 2050                    | 3/4  | 7382   |                         |                       |                                       |  |  |
| 1 3/4   | 2557                    | 1 1/4  | 7873   |                         |                       |                                       |  |  |
| 1 1/4   | 2779                    | 1 1/2  | 8367   | . <u> </u>              |                       |                                       |  |  |
| 1   | 2997                    | 1 1/2  | 8863   | <u> </u>                |                       |                                       |  |  |
| 2 3/4   | 3341                    | 2  | 9048   |                         |                       |                                       |  |  |
| 2   | 3458                    | 1 3/4  | 9299   |                         |                       |                                       |  |  |
| 2 3/4   | 3676                    | 2 1/4  | 9799   |                         |                       |                                       |  |  |
| 1 3/4   | 3830                    | 2  | 10084  |                         |                       |                                       |  |  |
| 3/4   | 4074                    | 3  | 10677  |                         |                       |                                       |  |  |
| 1   | 4563                    | 3 1/2  | 11085  |                         |                       |                                       |  |  |
| 1   | 5154                    | <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u> |        |                         |                       |                                       |  |  |
|   |                         | Drilling Contra                              | ctor _ | Nabers Drilling USA, LP |                       | D D D D D D D D D D D D D D D D D D D |  |  |
| Ву  |                         | Batom  |        | Hebbs                   |                       |                                       |  |  |
|   |                         |  | -+     | Brent Sanders Manager   | Contracts & Marketing |                                       |  |  |
| Subscribed an                                     | d sworn to t            | pefore me this                               | d 12-1 | ay of November,         | 2001                  |                                       |  |  |
| DONNA WESTBROOK Auston Public                     |                         |  |        |                         |                       |                                       |  |  |
| Notary Public<br>State of Texas                   |                         |  |        |                         |                       |                                       |  |  |
| My Commision Exp. 12-29-2004 MIDLAND County TEXAS |                         |  |        |                         |                       |                                       |  |  |
|   | or and the state of the |  |        |                         |                       | K                                     |  |  |
|   |                         |  |        |                         |                       | 12                                    |  |  |