| LEASE & WELL | Fed. 27 #4  |   |
|--------------|---|---|
| LOCATION     | Sec. 27, T-22-S, R-32-E<br>(Give Unit, Section, Township and Range) |   |
| OPERATOR     | Pogo Producing Company  |   |
|              |   | ì |

## DRILLING CONTRACTOR

NABORS DRILLING USA, INC.

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                               |
|-----------------|---------------------|---------------------------------------|----------|---------------------------------------|
| 1/2 @ 249       | 1 1/2 @ 3918        |                                       |          |                                       |
| 3/4 @ 514       | 2 @ 4075            |                                       |          |                                       |
| 1 @ 805         | 2 3/4 @ 4235        | · · · · · · · · · · · · · · · · · · · |          | رد.<br>رو                             |
| 1/2 @ 1059      | 3 1/4 @ 4464        |                                       | NET SAN  |                                       |
| 1/2 @ 1310      | 1 1/2 @ 4725        |                                       | VI SEANL |                                       |
| 1/2 @ 1563      | 1/4 @ 5225          |                                       |          |                                       |
| 3/4 @ 1815      | 1 @ 5697            |                                       |          |                                       |
| 3/4 @ 2068      | 1 @ 6195            |                                       |          | · · · · · · · · · · · · · · · · · · · |
| 1/4 @ 2319      | 1 @ 6695            |                                       |          |                                       |
| 1/2 @ 2571      | 1 @ 7167            |                                       |          |                                       |
| 1/2 @ 2826      | 1 1/4 @ 7483        |                                       |          |                                       |
| 1 1/2 @ 3075    | 1 1/2 @ 7983        |                                       | <u></u>  |                                       |
| 1/2 @ 3322      | 2 @ 8454            |                                       |          |                                       |
| 1 3/4 @ 3574    | 2 3/4 @ 8730        |                                       |          |                                       |
| 1 1/2 @ 3730    |                     |                                       |          |                                       |
|                 | Drilling Contractor | Nabors Drilling USA, Inc.             |          |                                       |

Ву

Jimmy Stroud

Subscribed and sworn to before me this 10th day of <u>September</u>, 1996 <u>Subscribed and sworn to before me this 10th</u> <u>September</u>, 1996 <u>Subscribed and sworn to before me this 10th</u>

| My Commision Expires | MIDLAND  | County | TEXAS |
|----------------------|--|--------|-------|
|                      | OFFICIAL SEAL<br>BERNICE K. MOLDER<br>DOTARY FULLO<br>SLATE OF TEKAS<br>DY Comm Expires 12-05-97 |        |       |

• --

SEP 1996 **BEP** 1996 **CC CC C**