

Townsend State #4 Unit 2

**LOCATION
LEASE & WELL**

Sec. 2, 16S, 35E Lea County, New Mexico 330/S 1650/E
(Give Unit, Section, Township and Range) 30-025-34150

OPERATOR

UMC 410 17th Street, Suite 1400, Denver, Colorado 80202

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 | 150 | 1 | 4030 | 3/4 | 10180 | | |
| 1 | 400 | 1 | 4187 | 1/2 | 10312 | | |
| 3/4 | 890 | 1 | 4721 | | | | |
| 3/4 | 1391 | 1 | 5210 | | | | |
| 1 | 1768 | 1 | 5709 | | | | |
| 1 1/2 | 2237 | 1 | 6187 | | | | |
| 1/2 | 2363 | 3/4 | 6658 | | | | |
| 1 3/4 | 2836 | 1/4 | 7153 | | | | |
| 1 3/4 | 2950 | 1 | 7573 | | | | |
| 1 3/4 | 2962 | 1/4 | 8012 | | | | |
| 1 1/4 | 3245 | 1/2 | 8455 | | | | |
| 2 | 3527 | 1 | 8740 | | | | |
| 1 | 3653 | 1/4 | 8991 | | | | |
| 2 1/4 | 3810 | 1/4 | 9271 | | | | |
| 1 1/4 | 3935 | 1/2 | 9431 | | | | |

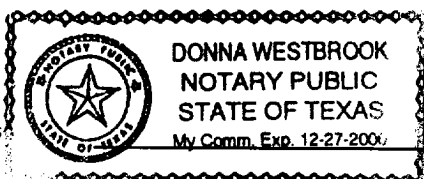
Drilling Contractor

Nabors Drilling USA, Inc.

By

Brent Sanders
Brent Sanders, Engineering Manager

Subscribed and sworn to before me this 30th day of December, 1997



My Commision Expires

Donna Westbrook
Notary Public

MIDLAND

County

TEXAS

