## LEA COUNTY, NEW MEXICO

**LEASE & WELL** 

(Give Unit, Section, Township and Range)

**OPERATOR** 

ENCORE OPERATING, LP 777 MAIN STREET, SUITE 1400

FT. WORTH, TEXAS 76102

ATTN: ANN WILEY

**DRILLING CONTRACTOR** 

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             | 234  | 1               | 7774  | 3 3/4           | 11855 | - 55444               |
| 1/2             | 550  | 1 1/4           | 8245  | 3 3/4           | 12014 |                       |
| 1/2             | 979  | 1 1/4           | 8715  | 3 3/4           | 12225 |                       |
| 1/2             | 1454 | 1               | 9187  |                 |       |                       |
| 1               | 1956 | 1 1/4           | 9376  |                 |       |                       |
| 1               | 2462 | 1 1/2           | 9718  |                 |       |                       |
| 1               | 2937 | 1 1/4           | 10192 |                 | 4     |                       |
| 1/4             | 3411 | 1/2             | 10695 |                 |       |                       |
| 1/2             | 3886 | 2               | 11090 |                 |       |                       |
| 1               | 5025 | 2 1/2           | 11291 |                 |       |                       |
| 1               | 5530 | 3               | 11400 |                 |       | 7. 4.0                |
| 1 1/4           | 6065 | 3               | 11472 |                 |       | ST. St. M. or Charles |
| 1 1/4           | 6570 | 2 3/4           | 11574 |                 |       |                       |
| 1               | 7017 | 3               | 11668 |                 |       |                       |
| 1               | 7301 | 3 1/2           | 11762 |                 | ×.    |                       |
|                 |      |                 |       |                 |       |                       |

| Drilling Contractor                   | Nabors Drilling USA, LP     |  |  |  |  |
|---------------------------------------|-----------------------------|--|--|--|--|
| Ву                                    | 1100                        |  |  |  |  |
|                                       | Keith Dunn-District Manager |  |  |  |  |
| Ubscribed and sworn to before me this | dover Male 1 2006           |  |  |  |  |

DONNA WESTBROOK Notary Public

STATE OF TEXAS

Notary Public

**MIDLAND** 

County

**TEXAS** 

My Commision Expire