

Well Name and Number: Tincup 25 State #1

M - 660/3 & 660/4  
30-025-34982

Location: Sec. 25, T22S, R34E, Lea County, NM

Operator: Southwestern Energy Corporation

Drilling Contractor: McVay Drilling Company

The undersigned 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 |  |
|-----------------|------|-----------------|-------|-----------------|--|
| 1/2             | 325  | 3/4             | 6583  |                 |  |
| 1/4             | 821  | 3/4             | 7050  |                 |  |
| 3/4             | 1352 | 3/4             | 7558  |                 |  |
| 1 1/4           | 1592 | 3/4             | 8079  |                 |  |
| 1               | 1860 | 3/4             | 8513  |                 |  |
| 1               | 2369 | 1 1/4           | 8976  |                 |  |
| 1/2             | 2878 | 1 3/4           | 9285  |                 |  |
| 1/4             | 3384 | 1               | 9668  |                 |  |
| 1               | 3892 | 1               | 10117 |                 |  |
| 1/2             | 4401 | 1/2             | 10600 |                 |  |
| 3/4             | 4719 | 1               | 11112 |                 |  |
| 1/2             | 5039 | 1 1/2           | 11564 |                 |  |
| 1/4             | 5556 | 1 3/4           | 11715 |                 |  |
| 1/2             | 6059 |                 |       |                 |  |

Drilling Contractor: McVay Drilling Company

By: Joe Flynn

Subscribed and sworn to before me this 2nd day of May, 2000.

Jura Flenns  
Notary Public

My Commission Expires: 8-16-01

Lea County, New Mexico

*KA*