

## NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR Shell Oil Company ADDRESS P. O. Box 1850, Roswell, New Mexico 88201  
(14-08-0001-3492)  
FIELD Antelope Ridge LEASE Antelope Ridge Unit WELL NO. 34-1  
LOCATION 1930' F3L & 1650' FWL, Section 34, T-23-S, R-34-E, Lea County, New Mexico

## DEVIATION RECORD

|                    |                    |                      |                      |
|--------------------|--------------------|----------------------|----------------------|
| 367' = 3/4 deg.    | 3657' = 2 deg.     | 8990' = 1 1/4 deg.   | 14,410' = 3 deg.     |
| 760' = 3/4 deg.    | 3755' = 2 deg.     | 9257' = 1 3/4 deg.   | 14,490' = 3 3/4 deg. |
| 965' = 1 deg.      | 4100' = 3 1/2 deg. | 9520' = 1 1/2 deg.   | 14,559' = 4 deg.     |
| 1220' = 1 deg.     | 4227' = 4 3/4 deg. | 9637' = 1 3/4 deg.   | 14,600' = 4 1/2 deg. |
| 1339' = 1 1/4 deg. | 4280' = 4 1/2 deg. | 10,343' = 2 3/4 deg. |                      |
| 1553' = 1 1/4 deg. | 4363' = 4 1/2 deg. | 10,529' = 1 3/4 deg. |                      |
| 1847' = 1 deg.     | 4405' = 4 1/2 deg. | 10,669' = 1/2 deg.   |                      |
| 2190' = 1 deg.     | 4475' = 4 deg.     | 11,073' = 1/2 deg.   |                      |
| 2221' = 2 deg.     | 4537' = 3 1/2 deg. | 11,283' = 3/4 deg.   |                      |
| 2250' = 2 1/4 deg. | 4661' = 3 1/4 deg. | 11,495' = 1 deg.     |                      |
| 2318' = 2 1/4 deg. | 4762' = 4 deg.     | 11,606' = 2 1/4 deg. |                      |
| 2381' = 2 1/2 deg. | 4813' = 3 3/4 deg. | 11,838' = 1 deg.     |                      |
| 2443' = 2 1/2 deg. | 4855' = 3 1/4 deg. | 12,107' = 3/4 deg.   |                      |
| 2506' = 2 1/2 deg. | 5100' = 1 1/2 deg. | 12,155' = 1 deg.     |                      |
| 2568' = 2 1/2 deg. | 5574' = 1 1/2 deg. | 12,241' = 3/4 deg.   |                      |
| 2620' = 2 1/2 deg. | 5934' = 1 3/4 deg. | 12,350' = 1 deg.     |                      |
| 2723' = 2 1/2 deg. | 6496' = 3/4 deg.   | 12,408' = 1 deg.     |                      |
| 2770' = 3 deg.     | 6876' = 3/4 deg.   | 12,600' = 1 deg.     |                      |
| 2818' = 2 3/4 deg. | 7216' = 1 3/4 deg. | 13,000' = 3/4 deg.   |                      |
| 2903' = 3 deg.     | 7430' = 1 1/2 deg. | 13,488' = 3/4 deg.   |                      |
| 2990' = 3 deg.     | 7656' = 1 deg.     | 13,515' = 1 deg.     |                      |
| 3094' = 3 deg.     | 7905' = 1 1/2 deg. | 13,595' = 1 1/4 deg. |                      |
| 3219' = 3 deg.     | 8150' = 1/2 deg.   | 13,675' = 3/4 deg.   |                      |
| 3313' = 3 deg.     | 8533' = 1/4 deg.   | 13,775' = 1 1/4 deg. |                      |
| 3441' = 3 deg.     | 8711' = 1 3/4 deg. | 14,044' = 1 3/4 deg. |                      |
| 3561' = 3 deg.     | 8856' = 2 1/4 deg. | 14,098' = 1 1/2 deg. |                      |

Certification of personal knowledge of Deviation Record:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information is true and complete.

V. L. King, Jr.  
Signature V. L. King, Jr.  
Shell Oil Company  
Company

STATE OF NEW MEXICO  
COUNTY OF CHAVES

Before me, the undersigned authority, on this day personally appeared V. L. King, Jr., known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.

V. L. King, Jr.  
Signature V. L. King, Jr.  
Acting District Exploitation Engineer  
Title

Sworn and Subscribed to before me, this the 17th day of September, 1964.

Doris L. Garrison  
Notary Public in and for Chaves County,  
New Mexico