

Field Name \_\_\_\_\_ County Lea State New Mexico

Operator Amini Oil Company Address 405 Wall Towers East  
Midland, Texas 79701

Lease Name & No. Superior State #1 Survey \_\_\_\_\_

RECORD OF INCLINATION

| Depth (feet) | Angle of<br>Inclination (degrees) | Displacement(feet) | Accumulative<br>Displacement (feet) |
|--------------|-----------------------------------|--------------------|-------------------------------------|
| 365          | 3/4                               | 4.78               | 4.78                                |
| 860          | 1/2                               | 4.31               | 9.09                                |
| 1360         | 1/2                               | 4.35               | 13.44                               |
| 1865         | 3/4                               | 6.62               | 20.06                               |
| 2365         | 1/2                               | 4.35               | 24.41                               |
| 2665         | 1/2                               | 2.61               | 27.02                               |
| 3065         | 1/2                               | 3.48               | 30.50                               |
| 3560         | 1/2                               | 4.31               | 34.81                               |
| 3985         | 1/4                               | 1.87               | 36.68                               |
| 4180         | 1                                 | 3.41               | 40.09                               |
| 4660         | 1/2                               | 4.18               | 44.27                               |
| 5160         | 1/2                               | 4.35               | 48.62                               |
| 5684         | 3/4                               | 6.86               | 55.48                               |
| 6190         | 1/2                               | 4.40               | 59.88                               |
| 6665         | 3/4                               | 6.22               | 66.10                               |
| 7065         | 1/2                               | 3.48               | 69.58                               |
| 7560         | 1/2                               | 4.31               | 73.89                               |
| 8060         | 1/2                               | 4.35               | 78.24                               |
| 8560         | 1/2                               | 4.35               | 82.59                               |
| 8739         | 2-1/4                             | 7.05               | 89.64                               |
| 9240         | 2                                 | 17.54              | 107.18                              |
| 9740         | -1/2                              | 4.35               | 111.53                              |
| 10230        | 1-1/2                             | 12.84              | 124.37                              |
| 10718        | 1-1/2                             | 12.79              | 137.16                              |

Total Displacement 137.16

Survey was run in Open Hole Distance to the nearest lease line 1873.

Certification of personal knowledge of Inclination Data:

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

Karin Stephenson  
Signature

Amini Oil Company  
Company

State of Texas            )  
County of Midland        )

Before me, the undersigned, a Notary Public in and for said County and State, on this day personally appeared Karin Stephenson known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS 7th DAY OF August 19 74.

My Commission Expires

June 1, 1975

Lara Mary Robinson  
Notary Public in and for said  
County and State.