FIELD Undesignated (Morrow)

COUNTY Eddy

OCC NUMBER

OPERATOR Southland Royalty Company ADDRESS 1100 Wall Towers West, Midland, Texas 79701

LEASE Featherstone-State WELL NO. 1 SURVEY 1980' FNL & 1980' FEL, Sec. 20, T-19-S, R-28-E

|                 |              | ANGLE OF              |
|-----------------|--------------|-----------------------|
|                 | DEPTH (FEET) | INCLINATION (DEGREES) |
|                 | 406'         | 3/4                   |
|                 | 900*         | 1                     |
|                 | 1,150'       | 1-1/2                 |
|                 | 1,659'       | 1-1/2                 |
|                 | 2,160'       | 1-1/2                 |
|                 | 2,500'       | 1/4                   |
|                 | 2,977'       | 1/2                   |
|                 | 3,480'       | 1                     |
|                 | 3,970'       | 1-1/2                 |
|                 | 4,400'       | 1-3/4                 |
|                 | 4,885'       | 2-3/4                 |
|                 | 5,082'       | 3                     |
| •               | 5,420'       | 2-1/4                 |
|                 | 5,647'       | 3-1/2                 |
|                 | 5,842'       | 3-1/2                 |
|                 | 6,007'       | 3-1/2                 |
|                 | 6,205'       | 3-1/2                 |
|                 | 6,414'       | 2-3/4                 |
|                 | 6,894        | 1-3/4                 |
| RECEIVED        | 7,382'       | 1                     |
|                 | 7,873'       | 3/4                   |
| DEC 22 1977     | 8,370'       | 5/4<br>1              |
|                 | 8,850'       | 1                     |
|                 | 9,244'       | 2//                   |
| O. C. C.        | 9,779'       | 3/4                   |
| ARTESIA, OFFICE | 10,557'      | 1                     |
|                 |              |                       |
|                 | 11,200'      | 1-1/4                 |

## RECORD OF INCLINATION

Certification of personal knowledge Inclination Data:

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

HONDO DRILLING COMPANY

BY: Walter Frederickson

Vice President

Sworn and subscribed to before me the undersigned authority, on this the 31st

day of August , 1977.

Joyce Wood Notary Public in and for <u>Midland</u> County, <u>Texas</u>.