

FIELD Empire Abo COUNTY Eddy OCC NUMBER \_\_\_\_\_  
OPERATOR ARCO Oil & Gas Co. ADDRESS P. O. Box 1710, Hobbs, New Mexico 88240  
LEASE Empire Abo Unit K WELL NUMBER 143  
SURVEY 1820' FSL & 2550 FWL Sec 2 T18S, R27E

RECORD OF INCLINATION

RECEIVED

JUN 1 1979

D. C. C.  
ARTESIA, OFFICE

| <u>DEPTH (FEET)</u> | <u>ANGLE OF<br/>INCLINATION (DEGREES)</u> |
|---------------------|---|
| 495                 | 1/2                                       |
| 1000                | 3/4                                       |
| 1496                | 1   |
| 2022                | 1 1/4                                     |
| 2520                | 1 1/2                                     |
| 3018                | 1 1/2                                     |
| 3283                | 1 3/4                                     |
| 3782                | 1 3/4                                     |
| 4279                | 2   |
| 4616                | 3   |
| 4865                | 3 3/4                                     |
| 5115                | 4   |
| 5426                | 4 1/2                                     |
| 5597                | 4 3/4                                     |
| 5830                | 4 3/4                                     |
| 6015                | 3   |
| 6100                | 3   |

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: [Signature]  
Walter Frederickson  
Vice President

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

21<sup>st</sup> day of May, 1979.

[Signature] Notary Public in and for Midland County, Texas.  
Margaret B. Anderson