

FIELD Empire Abo COUNTY Eddy OCC NUMBER _____
OPERATOR Atlantic Richfield Company ADDRESS P. O. Box 1710, Hobbs, New Mexico 88240
LEASE Empire Abo Unit G WELL NO. 313 SURVEY 2000' FSL &
2450' FEL Sec 33, T-17S, R-28E

RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
487	1/4
738	1/4
1588	1
2174	1
2677	1
3175	1 1/4
3677	1 1/4
4175	2
4335	1 1/4
4649	1 1/2
5121	1 3/4
5309	1 3/4
5499	2 1/4
5593	3 1/4
5770	4 1/2
5930	4 1/4
6182	4 1/4
6350	4 1/4

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

18th day of August, 1978.

Margaret B. Anderson Notary Public in and for McKinley County, New Mexico
Margaret B. Anderson

RECEIVED

DEC 21 1978

O. C. C.
ARTESIA, OFFICE