

FIELD Empire Abo COUNTY Eddy OCC NUMBER _____
 OPERATOR Atlantic Richfield Company ADDRESS P. O. Box 1710, Hobbs, New Mexico 88240
 LEASE Empire Abo Unit R WELL NO. 191 SURVEY _____

RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
495'	1/2
1,000'	1
1,479'	3/4
1,919'	2
2,418'	1-1/2
2,890'	1-1/2
3,359'	1-1/4
3,800'	1-1/2
3,926'	2
4,303'	1-3/4
4,776'	2-3/4
5,027'	3
5,246'	3-3/4
5,466'	5
5,547'	4
5,780'	4-1/4
6,000'	3-3/4
6,350'	4-1/4

RECEIVED

SEP 30 1976

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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.

HOWDO DRILLING COMPANY

BY: _____
 Walter Frederickson
 Vice President

Sworn and subscribed to before me the undersigned authority, on this the 21st day of September, 1976.

 Notary Public in and for Midland County, Texas.
 Joyce Wood