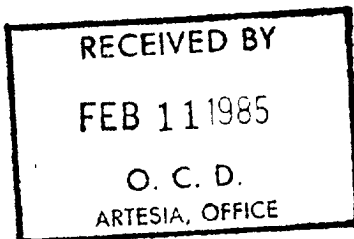


FIELD Undesignated Mallow COUNTY Eddy NM OCC NUMBER \_\_\_\_\_  
OPERATOR ARCO Oil and Gas Company ADDRESS P. O. Box 1710, Hobbs, NM 88241  
LEASE Federal 11 WELL NO. 1  
SURVEY 1650' FNL & 2110' FWL of Section 11, T18S-R28E

RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
472	3/4
970	3/4
1,232	3/4
1,712	3/4
2,207	3/4
2,772	3/4
3,244	3/4
3,724	3/4
4,207	1
4,690	1 1/2
5,094	1 1/2
5,372	2
5,558	3
5,745	3 3/4
5,992	3 1/2
6,117	3 1/2
6,210	2 3/4
6,335	2 1/4
6,485	2
6,615	2
6,739	1 3/4
6,863	1 1/2
7,083	1 1/4
7,541	3/4
8,037	3/4
8,536	3/4
8,992	1 1/2
9,503	1 1/2
9,996	1 1/4
10,590	1
10,950	2



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

10th day of January, 1985.

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

RECEIVED

FEB -8 1985

G.C.D.  
HONORARY OFFICE