

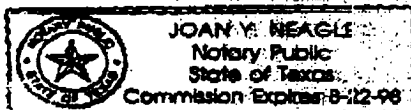
FIELD S. Carlsbad COUNTY Eddy RECEIVED OCT 22 1996
 OPERATOR Mallon Oil Company ADDRESS 999 18th St., Ste 1700, Denver, CO 80202
 LEASE Black River 10 Fed. Com. WELL NO. 1
 SURVEY SWNW Section 10, T-24-S, R-26-E

RECORD OF INCLINATION

DEPTH (FEET)	ANGLE OF INCLINATION (DEGREES)
486	1/4
995	1 3/4
1,078	2 1/2
1,189	2 1/4
1,250	2 1/2
1,322	2 1/4
1,374	2
1,407	2
1,434	2
1,600	2
1,756	2 1/4
1,883	2 1/4
2,006	2 1/2
2,159	1 3/4
2,467	1 1/2
2,780	1
3,257	3/4
3,820	1/2
4,296	1/2
4,695	1/4
5,190	1/2
5,690	3/4
6,180	3/4
6,580	3/4
7,071	1
7,562	1/2
8,060	3/4
8,505	3/4
9,003	1
9,309	1 1/4
9,750	1/4
9,950	1/2

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: Alvin Powell
 Alvin Powell, Drilling Superintendent

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

11th day of October, 1996.

Joan Y. Neagle

Notary Public in and for Midland County, TX.