



DIRECTIONAL  
INVESTMENT  
GUIDANCE, INC.

P. O. BOX 7233  
MIDLAND, TEXAS 79708

## SURVEY CERTIFICATION

STATE TEXAS

COUNTY OF MIDLAND

I, D.A. Harbert, in the employ of D.I.G., Inc., did on the days of September 6, 1984 through September 6, 1984 conduct or supervise the taking of a Magnetic Multishot survey by the method of magnetic orientation from a depth of 12,224' feet to 15,090' feet, with recordings of inclination being obtained at approximately intervals of 95' feet.

This survey was conducted at the request of Loffland Brothers Co. for their James Ranch #15, Eddy County, State of New Mexico in the \_\_\_\_\_ field.

The data for this survey were obtained by me according to standards and procedures as set forth by D.I.G., Inc., and is true and correct to the best of my knowledge.

*D.A. Harbert*

The data for this survey has been examined by me and conforms to the principles and procedures as set forth by D.I.G., Inc.

*Larry Messing*