



SURVEY CERTIFICATION

STATE TEXAS

COUNTY OF MIDLAND

I, Ralph Rice, in the employ of D.I.G., Inc., did on the days of 2-22, 19 87 through 2-22, 19 87 conduct or supervise the taking of a Gyroscopic Multiple Shot survey by the method of magnetic orientation from a depth of 0 feet to 4500 feet, with recordings of inclination being obtained at approximate intervals of 100 feet.

This survey was conducted at the request of North American Royalties for their L.C.C. State Well No. 1, Lea 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.

Ralph Rice

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 Massey

RECEIVED
AUG 6 1987
OCD
HOBBS OFFICE