



SURVEY CERTIFICATION SHEET

STATE OF TEXAS  
COUNTY OF MIDLAND

I, Ralph Rice, in the employ of Eastman Christensen, Inc. did on the days of November 24, 1990 thru November 25 1990 conduct or supervise the taking of a Gyroscopic Multi-Shot survey by the method of magnetic orientation from a depth of 0 feet to 3450 feet, with recordings of inclination and direction being obtained at approximate intervals of 100 feet.

This survey was conducted at the request of R.B. Operating Company for their Amoco Federal 11-2, Eddy County, State of New Mexico, in the \_\_\_\_\_ field.

This date for this survey and the calculation were obtained and performed by me according to standards and procedures as set forth by Eastman Christensen, Inc. and is true and correct to the best of my knowledge,

A handwritten signature in cursive script that reads "Ralph Rice".

Directional Supervisor/Surveyor

The data for this survey has been examined by me and conforms to principles and procedures set forth by Eastman Christensen, Inc.

A handwritten signature in cursive script that reads "Tim Stephens".