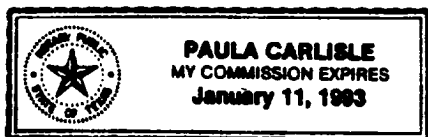


* Designates items certified by company that conducted the inclination surveys.

STATE OF TEXAS }
 }
COUNTY OF COLLIN }

The attached instrument was acknowledged before me on the
22nd day of April, 1990 by James L. Brazeal as
President of BRAZEAL, INC. - d/b/a CAPSTAR DRILLING.



Paula Carlisle
Paula Carlisle - Notary Public

My commission expires:
January 11, 1993