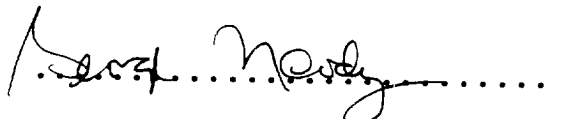


SCIENTIFIC DRILLING INTERNATIONAL
MIDLAND, TEXAS

BURLINGTON RESOURCES

Well Name : MERPHAN 16 STATE #1
Field : EDDY COUNTY, NM
Site :
SHL :
Plan BHL :
Date Surveyed : 6 DECEMBER 1998
Job No. : 32K1298412
Surveyor : GARY DESPAIN

This survey is correct to the best of my knowledge
and is supported by actual field data.

..... COMPANY REPRESENTATIVE