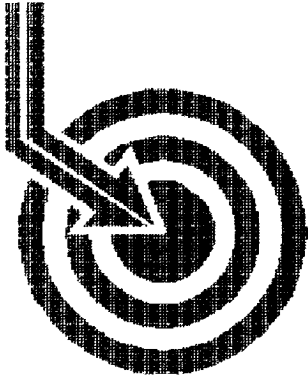




Scientific Drilling

MACK ENERGY

Field: Imperial Yeso
Site: Eddy County, NM
Well: Continental "A" State #8
Wellpath: DH - Job #32D0401241
Survey: 4/27/01-5/1/01

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

Deborah S. Bynum.....Company Representative

Notorized this date 6th of July, 2001.

Deborah S. Bynum
Notary Signature
County of Midland
State of Texas

