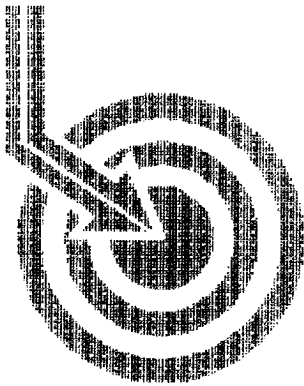




Scientific Drilling

PHILLIPS PETROLEUM

Field: Vacuum Glorietta East
Site: Lea County, NM
Well: EVGSAU #3229-002
Wellpath: VH - Job #32K0401121
Survey: 4/5/02

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


.....Company Representative

Notorized this date 30th of May, 2002.

Deborah Sue Bynum
Notary Signature
County of Midland
State of Texas

