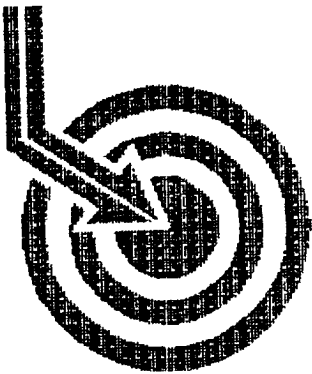




Scientific Drilling

PALADIN

Field: State BTC
Site: Lea County, Texas
Well: State BTC #5
Wellpath: VH - Job #32K1002358/374
Survey: 10/11/02 & 10/18/02

SUR: 1980/S & 1980/W
BHL: 1899/S & 2056/W
K-35-11s-33e
API # 30-025-01019

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

David Moody.....Company Representative

Notorized this date 21st of October, 2002.

Deborah Sue Bynum

Notary Signature
County of Midland
State of Texas

