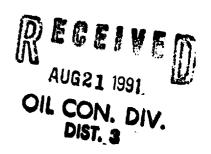
GIANT EXPLORATION & PRODUCTION COMPANY
WEST BISTI COAL 12 WELL NO. 1
790' FSL, 1850' FWL
SEC. 12, T25N, R13W
SAN JUAN COUNTY, NEW MEXICO
LEASE NO.: NM 33917
DEVIATION SURVEY



DATE	DEPTH	INCLINATION
07-16-91	120'	1/4 degree
07-18-91	1120'	1/4 degree
07-19-91	1440'	1/2 degree

By: Marich L. Kuchera
President

AUG 1 9 1991

State of New Mexico County of San Juan

The foregoing instrument was acknowledged before me this $\frac{-Qfh}{d}$ day of $\frac{1900}{100}$, $\frac{1991}{100}$, by Aldrich L. Kuchera.

Notary Public

My commission expires 5-29-94.