GIANT EXPLORATION & PRODUCTION COMPANY BISTI COAL 19 WELL NO. 1 1850' FNL, 790' FEL SEC. 19, T25N, R12W SAN JUAN COUNTY, NEW MEXICO LEASE NO.: NM 25447 DEVIATION SURVEY

DATE	<u>DEPTH</u>	INCLINATION
09-07-90	107'	1/4 degree
09-10-90	920'	1/4 degree
09-11-90	1370'	1/4 degree

By: ________ October 4, 1990 _______ Aldrich L. Kuchera President

State of New Mexico County of San Juan

The foregoing instrument was acknowledged before me this $\underline{4th}$ day of $\underline{}$ October $\underline{}$, 1990, by Aldrich L. Kuchera.

Notary Public

My commission expires July 20, 1991.

OIL CON. DIV.