HINES

GIANT EXPLORATION & PRODUCTION COMPANY BISTI COAL 21 WELL NO. 1 865' FNL, 1140' FEL

SEC. 21, 725N, R12W

SAN JUAN COUNTY, NEW MEXICO

LEASE NO.: SF 078065

DEVIATION SURVEY

DATE	DEPTH	INCLINATION
09-04-90	108'	1/4 degree
09-05-90	560'	1/4 degree
09-06-90	1250'	1/4 degree

By: Olin Control September 11, 1990
Aldrich L. Kuchera

President

State of New Mexico County of San Juan

The foregoing instrument was acknowledged before me this $\underline{11th}$ day of $\underline{September}$, $\underline{1990}$, by Aldrich L. Kuchera.

Notary Public

My commission expires July 20, 1991.

