GIANT EXPLORATION & PRODUCTION COMPANY BERRY FEDERAL WELL NO. 2 2310' FNL, 600' FEL SEC. 11, T25N, R13W SAN JUAN COUNTY, NEW MEXICO LEASE NO. NM 53936A DEVIATION SURVEY

DATE	DEPTH	INCLINATION
11-06-90	368†	1/4 degree
11-06-90	940†	1/2 degree
11-07-90	1438 *	3/4 degree
11-07-90	1937'	l degree
11-07-90	24341	3/4 degree
11-07-90	2693'	3/4 degree
11-08-90	3217'	3/4 degree
11-08-90	37451	3/4 degree
11-09-90	4216'	1/4 degree
11-10-90	4680'	1/2 degree
11-10-90	4825'	3/4 degree
11-11-90	5100'	l degree

Bylen	in		!	un	_A	Date_	DEC	6	1990	
Aldrich L.	Kuchera	1			(
President										

State of New Mexico County of San Juan

The foregoing instrument was acknowledged before me this 64 day of leaves, 1990, by Aldrich L. Kuchera.

Notary Public

My commission expires July 20, 1991.

