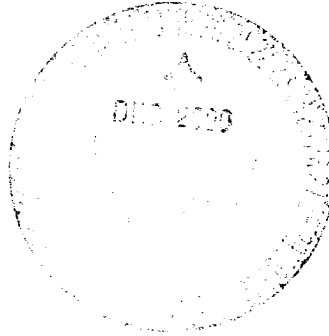




Key Energy Services, Inc.

Four Corners Division
P.O. Box 900
5651 US Highway 64
Farmington, NM 87499

Phone: 505-327-4935
Fax: 505-327-4962



November 19, 2000

Phillips Petroleum Company
5525 Hwy 64 NBU 3004
Farmington, NM 87401

Attn: Patsy Clugston

Re: Rig 53

This letter is to certify that Key Energy Services, Inc., did run deviation surveys at the listed depths on the San Juan 32 Federal 24 #1 well in S24-T32N-R09W, in Rio Arriba county, New Mexico.

Depth	<i>B✓</i> Deviation	Depth	Deviation
240'	1/2°	2225'	1/2°
733'	3/4°	2715'	3/4°
1718'	1°	3303'	3/4°

To the best of my knowledge, I swear this information to be true.

Sincerely,

J.D. Griffith
Drilling contract manager

Notary Public
My commission expires: 6/26/02