



Key Energy Services, Inc.

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

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

July 19, 2002

Rig No. 47

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

Attn: Patsy Clugston

30-045-31085

This letter is to certify that Key Energy Services, Inc., did run deviation surveys at the listed depths on the San Juan 32-8 10M well in S24-T31N-R08W, in San Juan, county, New Mexico.

Depth	Deviation	Depth	Deviation
156'	¼°	4040'	1°
311'	1°	4539'	2°
810'	½°	5036'	1½°
1309'	1°	5536'	1°
1804'	1½°	6049'	1½°
2304'	½°	6553'	1½°
2804'	1°	7056'	½°
3305'	½°	7568'	1½°
3648'	¾°		

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: 6/26/06

