



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

August 28, 2001

Rig No. 47

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

Attn: Patsy Clugston

This letter is to certify that Key Energy Services, Inc., did run deviation surveys at the listed depths on the San Juan 31-6 4M well in S04-T30N-R06W, in Rio Arriba county, New Mexico.

Depth	Deviation	Depth	Deviation
153'	1/4°	3987'	1°
307'	1/2°	4517'	1°
654'	3/4°	5009'	1 1/4°
1176'	1/2°	5506'	1/2°
1673'	1°	6033'	1 1/2°
2171'	1°	6529'	1 1/4°
2670'	3/4°	7025'	3/4°
2889'	3/4°	7555'	1°
3483'	1°		

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: 6/24/02