



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 29, 2001

Rig No. 47

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

Attn: Patsy Clugston



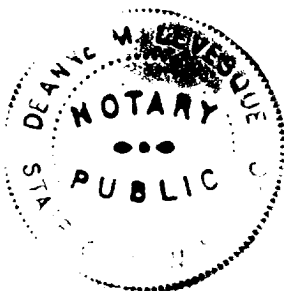
This letter is to certify that Key Energy Services, Inc., did run deviation surveys at the listed depths on the San Juan 31-6 48M well in S02-T30N-R06W, in Rio Arriba county, New Mexico.

Depth	Deviation	Depth	Deviation
155'	3/4°	4124'	1/4°
308'	1/4°	4642'	2°
830'	1/4°	5141'	1°
1333'	1/4°	5863'	2°
1828'	1°	6264'	2 1/2°
2420'	3/4°	6781'	2°
2953'	1/4°	7369'	1/4°
3452'	1 1/2°	7788'	1 1/4°

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:

10/26/03