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

30-045-31001

July 15, 2002

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 32 Fed 13 1 well in ~~S18~~ 13-T32N-R~~08~~ 9W, in San Juan, county, New Mexico.

Depth	Deviation	Depth	Deviation
97'	1°	2096'	1°
608'	1°	2597'	¾°
1104'	¾°	3097'	1°
1602'	¾°	3313'	1°

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

Sincerely,

J.D. Griffith
Drilling contract manager

Deanne M. Levesque
Notary Public

My commission expires: 6/26/06

DEANNE M. LEVESQUE NOTARY PUBLIC STATE OF NM