

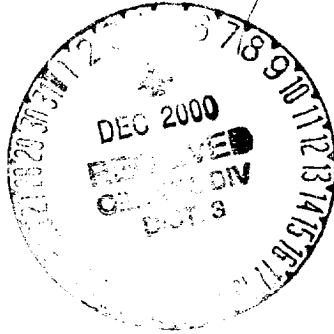


**Key Energy Services, Inc.**

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

Phone: 505-327-4935

Fax: 505-327-4962



October 17, 2000

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 22 #1 well in S22-T32N-R09W, in Rio Arriba county, New Mexico.

Depth	Deviation	Depth	Deviation
240'	$\frac{3}{4}^{\circ}$	1716'	$\frac{3}{4}^{\circ}$
750'	$\frac{1}{4}^{\circ}$	2214'	1°
1258'	$\frac{3}{4}^{\circ}$	2722'	$\frac{1}{2}^{\circ}$

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