



UNLOCK YOUR POTENTIAL

Key Energy Services, Inc.

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

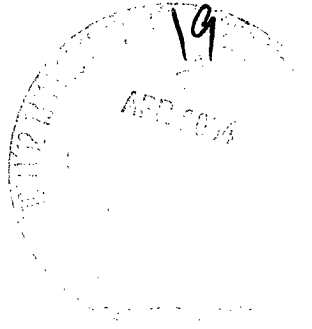
Phone: 505-327-4935
Fax: 505-327-4962

30-039-27594

March 24, 2003

Rig #44

Black Hills
PO Box 249
Bloomfield, NM 87413



This is to certify that Key Energy Services, did run deviation surveys at the listed depths on your Jicarilla 29-2-18 #3 well in S18-T29N-R2W in Rio Arriba County, New Mexico.

Depth	Deviation	Depth	Deviation
226'	3/4°	2318'	3°
729'	1 1/4°	2787'	1 3/4°
1256'	2°	3287'	
1784'	2 3/4°	3317'	1 1/4°
		3783'	1 3/4°

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

Sincerely,

Gary Miller
District Drilling Manager



Christina Allen
Notary Public

My commission expires:

Dec 22, 2007