



UNLOCK YOUR POTENTIAL

Christy
NM
File 7-6-04

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

May 28, 2003
2004

Rig #44

Black Hills
PO Box 249
Bloomfield, NM 87413



30-039-27674

This is to certify that Key Energy Services, did run deviation surveys at the listed depths on your Jicarilla 29-2-4 #21 well in S35-T30N-R3W in Rio Arriba County, New Mexico.

S4-T29N-R2W

Depth	Deviation	Depth	Deviation
196'	1/2°	3249'	2°
694'	1°	3529'	1 1/4°
1222'	1 1/2°	4010'	59.5°
1723'	1 3/4°	4197'	75°
2226'	2 1/4°	4479'	85.1°
2753'	1 1/2°	4500'	90.5°

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

Sincerely,

Gary Miller

Gary Miller
District Drilling Manager

Christina Allen

Notary Public

My commission expires:

Dec 22, 2007

