

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

November 10,2004

Rig #44

Black Hills PO Box 249 Bloomfield, NM 87413

30-039-29267

This is to certify that Key Energy Services, did run deviation surveys at the listed depths on your Jicarilla 451-3 #21 well in S3-T30N-R3W in Rio Arriba County, New Mexico.

Depth	Deviation	Depth	Deviation
243'	³ <b>¼°</b>	2754'	1°
756'	1°	3247'	1°
1248'	1°		
1755'	1¼°		
2257'	³ <b>¼°</b>		1111

CONTROL OF THE PROPERTY OF THE

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

Sincerely,

Gary Miller Drilling Manager

> Dannelle C. Long Notary Public

OFFICIAL SEAL
DAWNELLE C. LONG
NOTARY PUBLIC - NEW MEXICO
NOTARY BOND FILED WITH SECRETARY OF STATE
My Commission Expires 11-3-205

My commission expires:

11-3-2005