



Key Energy Services. Inc.

Four Corners Division

UNLOCK YOUR POTENTIAL

PLEASE REMIT TO:
P.O. BOX 676364
DALLAS, TX 75267-6364

(505) 327-4935

OCTOBER 27, 2004

Rig #44

Black Hills Exploration

P.O. Box 249

Bloomfield, NM 87413

30-039-29246

This is to certify that Key Energy Services, did run deviation surveys at the listed depths on your Jicarilla 30-3-27 14 well in S30-T30N-R3W in Rio Arriba County, New Mexico.

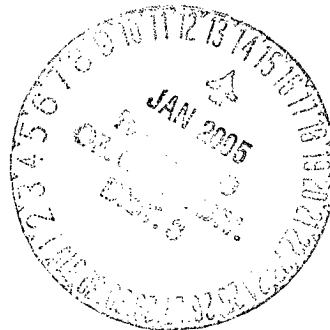
| Depth | Deviation | Depth | Deviation |
|-------|-----------|-------|-----------|
| 240' | 1¼° | 3214' | 1° |
| 727' | 1¼° | | |
| 1223' | 1¾° | | |
| 2222' | ½° | | |
| 2724' | ¾° | | |

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

Sincerely,

Gary Miller

Drilling Manager


Notary Public

My commission expires:

10-26-06

