



Key Energy Services, Inc.

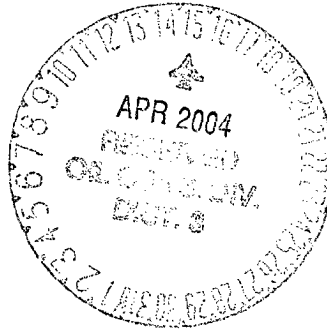
Four Corners Division
5651 US Highway 64
P.O. Box 900
Farmington, NM 87499

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

December 30, 2003

Rig #44

Huntinton
6301 Waterford Blvd Suite 400
Oklahoma City, OK 73118



30-039-27018

This is to certify that Key Energy Services, did run deviation surveys at the listed depths on your Canyon Largo #452 well in S12-T25N-R7W in San Juan County, New Mexico.

Depth	Deviation	Depth	Deviation
335'	1/2°	3925'	1 1/2°
877'	3/4°	4618'	1 1/2°
1373'	3/4°	5109'	2 1/4°
1872'	1 1/4°	5609'	3/4°
2870'	1°	6106'	1/2°
3429'	3/4°	6601'	1°
3349'	2°	7193'	1 1/4°

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

Sincerely,


Gary Miller
District Drilling Manager


Notary Public

My commission expires:

Dec 22 2007

