Black Hills Gas Resources, Inc. c/o Mike Pippin LLC 3104 N. Sullivan Avenue Farmington, NM 87401

505-327-4573 (phone) **505-564-8656 (fax) Email: mike@pippinllc.com

August 1, 2006

RE:

Drilling Deviation Report Jicarilla 29-02-15 #31 L Sec. 15 T29N R2W Rio Arriba County, NM API#: 30-039-29395

This letter is to certify that Patterson Rig #744 did run deviation surveys at the below listed depths on the Jicarilla 29-02-15 No. 31 (L Sec. 15 T29N R2W, Rio Arriba County, NM).

Deviation (degrees)
1/2
1/4
1/4
1/2
1/2
1/2
3/4
1/2

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

Sincerely,

Mike Pippin

Petroleum Engineer

STATE OF: NEW MEXICO) COUNTY OF: SAN JUAN)

On August 1, 2006, before me appeared Mike Pippin and acknowledged that he had

signed the above.

October 29, 2009

Notary Public

My commission expires

