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

July 27, 2006

RE:

Drilling Deviation Report

Jicarilla 29-02-28 #13 PC/Tertiary

B Sec. 28 T29N R2W Rio Arriba County, NM **API#: 30-039-29421**

This letter is to certify that Patterson did run deviation surveys at the below listed depths on the Jicarilla 29-02-28 #13 PC/Tertiary (B Sec. 28 T29N R2W, Rio Arriba County, NM).

<u>Depth</u>	Deviation (degrees)
270'	1
785'	1/4
1376'	3/4
1876'	3/4
2469'	3/4
3062'	1
3743'	3/4

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 ____July 27 ____,2006, before me appeared Mike Pippin and acknowledged that he

had signed the above.

October 29, 2009

Notary Public

My commission expires

