PATTERSON-UTI DRILLING COMPANY

A LIMITED PARTNERSHIP

1512 Larimer Street, Suite 730, Denver, Colorado 80202

303-542-1900 • Fax: 303-542-1903

June 29, 2005

Rig #744 Black Hills Exploration and Production 350 Indiana Street, Suite 400 Golden, CO 80401

30-039-29319

This is to certify that Patterson UTI Drilling, did run deviation surveys at the listed depth on your Jicarilla 28-02-9 #23 in Sec. 9T28NR2W.

Depth	Deviation	Depth	Deviation
246'	1/2°	2254'	1 1/2°
760'	1°	2753'	3/4°
1258'	1 1/4°	3248'	1°
1756'	1 1/4°	3841'	1°

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

Area Drilling Manager

State of New Mexico county Rio Arriba

This instrument was acknowledged before me

by Gary Miller

Ilal Dalmola My commission expire 5-1-09

