**PATTERSON-UTI DRILLING COMPANY**

A LIMITED PARTNERSHIP

1512 Larimer Street, Suite 730, Denver, Colorado 80202
303-542-1900 • Fax: 303-542-1903

June 21, 2005

Rig#744

Black Hills Exploration

350 Indiana Street, Suite 400

Golden, CO 80401

API-

30-039-29315

This is to certify that Patterson UTI Drilling, did run deviation surveys at the listed depth on your
Jicarilla 29-02-5 #44 in Sec. 7T29NR2W.

Depth	Deviation	Depth	Deviation
248'	1/2°	2790'	1°
2270'	3/4°	3285'	1°

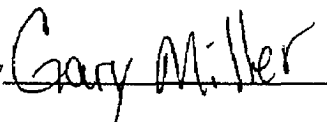
To the best of my knowledge, I swear this information to be true.

Sincerely,

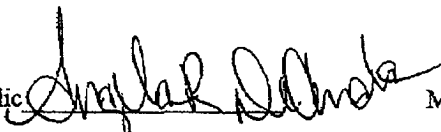

Gary Miller
Area Manager

State of New Mexico county San Juan

This instrument was acknowledged before me

by 

Notary public



My commission expire 5-1-09

