

**PATTERSON-UTI DRILLING COMPANY**

A LIMITED PARTNERSHIP

328 County Road 3500, Aztec, New Mexico 87410-9567  
505-334-8361 • Fax: 505-334-8391

August 18, 2006,

Rig#744  
Black Hills Exploration  
350 Indiana Street  
Suite 400  
Golden, Co 80401This is to certify that Patterson UTI Drilling, did run deviation surveys at the listed depth on your  
Jicarilla 29-2-29 #14 in Sec. 29T29NR02W.

Depth	Deviation	Depth	Deviation
269'	1/4°	3282'	1°
784'	1/4°	3655'	1°
1284'	1/4°		
1781'	1/4°		
2783'	1 1/4°		

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 Gary Miller

Notary public

 commission expire 5/1/09

B