



PATTERSON-UTI DRILLING COMPANY

A LIMITED PARTNERSHIP

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

November 17, 2005

Rig#754

Questar
303 West Wall, Suite 1400
Midland, TX 79702

30-045-33861

This is to certify that Patterson UTI Drilling, did run deviation surveys at the listed depth on your
Horton 1-C Sec-7 T31N R-11W

Depth	Deviation
800'	$\frac{3}{4}^{\circ}$
1850'	$1\frac{1}{4}^{\circ}$
2050'	$1\frac{1}{4}^{\circ}$
2781'	$1\frac{1}{2}^{\circ}$
3350'	1°
3705'	$1\frac{1}{4}^{\circ}$



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

Sincerely,

Eric Heinecke
Contracts Manager

State of New Mexico County Rio Arriba

This Instrument was acknowledged before me Susan Herman by ERIC HEINECKE

Notary public Susan Herman My commission expire 4/15/09

