



WELL: Amoco Fed. #2 990/N + 1650/W

LOCATION Sec. 21-19S-32E Lea County, New Mexico  
(Give Unit, Section, Township, And Range)

OPERATOR Woodbine Petroleum 1445 Ross Ave., Ste. 5600 Dallas, Tx. 75202

DRILLING CONTRACTOR Exeter Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>3/4° 241'</u>	<u>2° 3,893'</u>	<u>                    </u>
<u>1° 459'</u>	<u>1/2° 4,232'</u>	<u>                    </u>
<u>1 3/4° 711'</u>	<u>1 1/4° 4,727'</u>	<u>                    </u>
<u>3/4° 952'</u>	<u>1 1/2° 5,225'</u>	<u>                    </u>
<u>1/2° 1,199'</u>	<u>1 1/4° 5,725'</u>	<u>                    </u>
<u>3/4° 1,447'</u>	<u>1/4° 6,216'</u>	<u>                    </u>
<u>1/2° 1,697'</u>	<u>3/4° 6,650'</u>	<u>                    </u>
<u>1/2° 1,815'</u>	<u>                    </u>	<u>                    </u>
<u>1 1/2° 1,983'</u>	<u>                    </u>	<u>                    </u>
<u>1 1/2° 2,095'</u>	<u>                    </u>	<u>                    </u>
<u>1 1/2° 2,220'</u>	<u>                    </u>	<u>                    </u>
<u>2 1/4° 2,473'</u>	<u>                    </u>	<u>                    </u>
<u>1 1/2° 2,546'</u>	<u>                    </u>	<u>                    </u>
<u>1° 2,657'</u>	<u>                    </u>	<u>                    </u>
<u>3/4° 2,905'</u>	<u>                    </u>	<u>                    </u>
<u>1 3/4° 3,398'</u>	<u>                    </u>	<u>                    </u>

Drilling Contractor Exeter Drilling Company

By Bruce D. Houtchens  
Bruce D. Houtchens, Drilling Manager

Subscribed and sworn to before me this 3rd day of April, 1989

Sherri K. Brannon  
Notary Public Sherri K. Brannon

My Commission Expires: 3-10-90 Midland County Texas