



Patterson Drilling Company

410 N. Loraine Street — (915) 682-9401
Midland, Texas 79701

November 29, 1999

Yates Petroleum Corporation
105 S. 4th St.
Artesia, NM 88210

Re: Deviation Report
Gallagher ATJ State Com #1

Gentlemen:

The following is a deviation survey on the above-referenced well located in Lea County, New Mexico.

260' - 0.50	4106' - 0.25	8630' - 0.75	12940' - 1.50
425' - 1.00	4642' - 1.00	9137' - 0.50	
925' - 0.50	5117' - 0.25	9357' - 1.00	
1420' - 0.75	5586' - 0.50	9857' - 0.75	
1906' - 0.50	6085' - 0.50	10360' - 0.25	
2440' - 0.25	6562' - 0.75	10911' - 0.50	
2940' - 0.75	7062' - 0.25	11318' - 0.50	
3105' - 1.50	7535' - 0.75	11782' - 0.75	
3351' - 0.75	7722' - 0.00	12282' - 1.00	
3850' - 0.50	8130' - 1.00	12785' - 1.25	

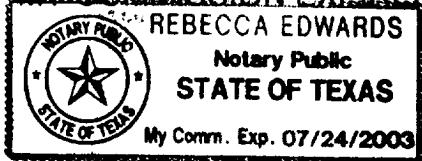
Sincerely,

Treva Forrester

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 29th day of November, 1999 by Treva Forrester.

MY COMMISSION EXPIRES:



NOTARY PUBLIC

