



# PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

April 12, 2000

Yates Petroleum Corporation  
105 S 4<sup>th</sup> St.  
Artesia, NM 88210

RE: Inclination Report  
Walt Canyon AMA Federal #3  
Sec 3; T-22-S; R-24-E

Gentlemen:

The following is an inclination survey on the above referenced well located in Eddy County, New Mexico:

|              |              |              |               |
|--------------|--------------|--------------|---------------|
| 252' - 1.25  | 3561' - 2.00 | 6057' - 3.25 | 8350' - 3.00  |
| 550' - 0.50  | 3783' - 2.00 | 6152' - 3.25 | 8440' - 2.50  |
| 793' - 1.25  | 3940' - 1.75 | 6248' - 3.00 | 8616' - 2.50  |
| 1044' - 2.25 | 4162' - 2.00 | 6374' - 2.75 | 8690' - 2.00  |
| 1201' - 1.75 | 4383' - 2.00 | 6530' - 1.75 | 8783' - 2.25  |
| 1705' - 2.50 | 4731' - 2.75 | 6666' - 2.25 | 8971' - 2.75  |
| 1941' - 2.00 | 4858' - 2.75 | 6807' - 1.75 | 9128' - 1.50  |
| 2158' - 2.25 | 5110' - 2.75 | 6995' - 2.50 | 9248' - 1.50  |
| 2346' - 2.25 | 5395' - 3.75 | 7116' - 1.75 | 9440' - 1.75  |
| 2532' - 2.50 | 5490' - 4.00 | 7248' - 1.75 | 9620' - 1.25  |
| 2718' - 2.50 | 5586' - 4.00 | 7481' - 2.00 | 9808' - 1.75  |
| 2934' - 2.75 | 5680' - 4.00 | 7697' - 2.00 | 10028' - 1.00 |
| 3060' - 2.75 | 5775' - 3.75 | 7851' - 2.00 | 10470' - 1.00 |
| 3307' - 2.25 | 5869' - 3.50 | 8037' - 2.25 |               |
| 3435' - 2.00 | 5960' - 3.50 | 8225' - 2.75 |               |

Sincerely,

*Rebecca Edwards*

Rebecca A. Edwards  
Administrative Assistant

STATE OF TEXAS )  
COUNTY OF MIDLAND )

Rebecca A. Edwards acknowledged the foregoing before me this 12<sup>th</sup> day of April 2000.

MY COMMISSION EXPIRES:

*Treva Forrester*

NOTARY PUBLIC

