



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

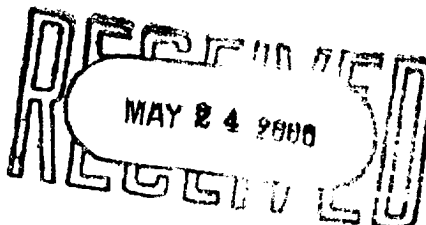
May 18, 2000

Yates Petroleum Corporation

105 S 4th St

Artesia, NM 88210

RE: Inclination Report
Walt Canyon AMA Fed #2
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:

193' - 0.25	3922' - 3.00	5916' - 4.75	6557' - 3.00
431' - 0.25	4038' - 3.00	5930' - 4.75	6640' - 3.75
701' - 1.00	4163' - 3.00	5962' - 4.50	6686' - 4.00
954' - 1.50	4287' - 3.25	5994' - 4.00	6749' - 4.00
1201' - 2.00	4413' - 2.50	6025' - 4.50	6811' - 3.25
1325' - 2.00	4539' - 3.25	6054' - 4.75	6872' - 3.00
1688' - 2.50	4665' - 2.75	6089' - 4.50	6953' - 3.00
1904' - 3.00	4792' - 3.25	6138' - 4.00	7046' - 2.25
2027' - 2.75	4918' - 3.50	6152' - 4.50	7122' - 2.50
2150' - 2.25	5045' - 4.00	6183' - 4.25	7247' - 2.00
2367' - 2.75	5139' - 4.00	6215' - 4.50	7492' - 2.25
2551' - 2.75	5234' - 3.25	6264' - 4.25	7770' - 1.75
2705' - 3.00	5329' - 4.00	6294' - 3.75	8087' - 1.50
2830' - 2.50	5424' - 4.00	6308' - 4.00	8370' - 1.75
3016' - 3.00	5520' - 4.00	6340' - 4.00	8756' - 2.75
3171' - 2.75	5615' - 4.00	6371' - 4.25	9256' - 3.00
3326' - 2.75	5740' - 4.50	6403' - 4.25	9483' - 2.75
3450' - 2.50	5802' - 4.75	6435' - 4.00	9726' - 1.50
3609' - 3.00	5836' - 4.75	6466' - 3.50	9985' - 2.00
3827' - 3.00	5884' - 4.75	6498' - 3.50	10410' - 1.50

Sincerely,

Rebecca Edwards

Rebecca A. Edwards

Administrative Assistant

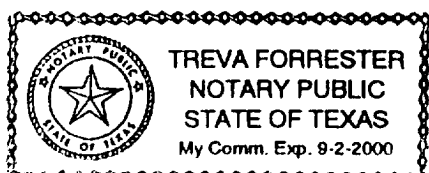
STATE OF TEXAS)

COUNTY OF MIDLAND)

Rebecca A. Edwards acknowledged the foregoing before me this 18th day of May 2000.

MY COMMISSION EXPIRES:

Treva Forrester
NOTARY PUBLIC



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2001 OCT 22 AM 9:50
BUREAU OF LAND MANAGEMENT
HOS. DIST. OFFICE