## ARTESIA FISHING TOOL COMPANY

470 ARTESIA, NEW MEXICO 88210

December 23, 1983

RECEIVED BY	
<b>JAN 11</b> 1984	
<b>O</b> . C. D.	
ARTESIA, OFFICE	

Yates Petroleum Corporation V 207 South Fourth Street Artesia, NM 88210

> Re: Monaghan QY Federal #10 1980' FSL &  $660'_{\mu}$  FWL Sec. 27, T5S, R25E Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
643' 901' 1500' 2000' 2493' 3018' 3674'	$ \begin{array}{c} 1/4^{\circ} \\ 1/4^{\circ} \\ 1/4^{\circ} \\ 1/2^{\circ} \\ 1/2^{\circ} \\ 1/2^{\circ} \\ 1/2^{\circ} \\ 2/4^{\circ} \end{array} $
4250'	$3/4^{\circ}$ $3/4^{\circ}$

Very truly yours,

B. N. Muncy Jr.

Secretary

STATE OF NEW MEXICO COUNTY OF EDDY

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The foregoing was acknowledged before me this 23rd day of December, 1983.

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