Federal #1-1A NE¼SW¼ Sec. 1-31N-13W San Juan Co., N. Mexico

TABULATION OF ALL DEVIATION SURVEYS

Depth	Deviation
235'	$0_{\mathbf{O}}$
1653'	20
2511'	20
30501	1-1/2 ⁰
3900'	1-1/2 ⁰

I, Robert D. Ballantyne, Drilling and Production Superintendent for Palmer Oil & Gas Company, hereby certify that the above information is true and complete to the best of my knowledge and belief.

Robert D. Ballantyne

Sworn to and subscribed befor	re me, a Notary Public in and for the State
of Montana, this day of	, 1978.
	Notary Public
My Commission Expires:	Notary Public For State of Montana, Residing
May 1 1981	in Billings, Montana