COLEMAN DRILLING CO. DRAWER 3337 FARMINGTON, N.M. 87401

505/325-6892 • 505/327-4935

JUNE 15, 1978

CHACE OIL COMPANY
313 WASHINGTON S.E.
ALBUQUERQUE, NEW MEXICO 87108

THIS LETTER IS TO CERTIFY THAT COLEMAN DRILLING CO. DID RUN DEVIATION SURVEY AT THE LISTED DEPTHS ON YOUR CHACE APACHE 54-4, SEC 34, T23N, R3W IN SANDOVAL COUNTY, NEW MEXICO.

DEPTH	DEGREE DEVIATION
269 ' 768 '	1/4 1/2
1280'	1
2530'	1 1/4
3062	$1 \frac{1}{4}$
3733 '	1 1/4
4233'	$1 \frac{1}{2}$
4755	$1 \frac{1}{2}$
<i>5</i> 255 ' 6103 '	1 1/4
	1 1/2
6614"	1
7035	3/4

TO THE BEST OF MY KNOWLEDGE, I SWEAR THIS INFORMATION TO BE TRUE.

GEORGE E. COLEMAN

(Marse S

PRESIDENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS 15TH DAY OF JUNE, 1978

NOTAR an Shields

MY COMMISSION EXPIRES