

ARAPAHOE DRILLING CO., INC.

P. O. BOX 26687

ALBUQUERQUE, NEW MEXICO 87125

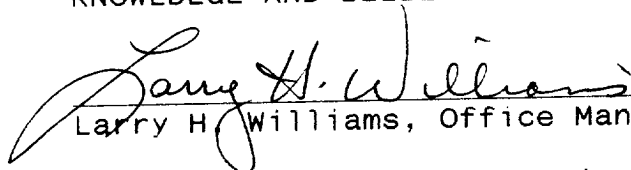
STEVE SCHALK
PRESIDENT*Phillips m-22-29-5*

March 27, 1990

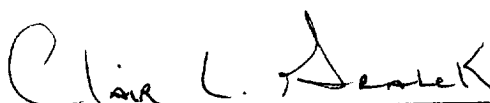
DEVIATION REPORT

San Juan 29-5 #213
Rio Arriba County, New Mexico**RECEIVED**
APR 06 1990
OIL CON. DIV.
DIST. 3

Date	Depth	Deviation
02-15-90	276'	1°
02-16-90	794'	3/4°
02-17-90	1294'	1°
	1667'	3/4°
	2194'	3/4°
02-18-90	2665'	1°
	3165'	1°
02-19-90	3425'	3/4°

I CERTIFY THE ABOVE TO BE TRUE AND COMPLETE TO THE BEST OF MY
KNOWLEDGE AND BELIEF.
Larry H. Williams, Office Manager3/27/90
DateSWORN AND subscribed to this 27th day of March, 1990, by Larry H.
Williams, known to me to be the Office Manager of Arapahoe
Drilling Co., Inc.

My Commission Expires: June 7, 1993


Clair L. Grahek, Notary Public