

ARAPAHOE DRILLING CO., INC.

P. O. BOX 26687

ALBUQUERQUE, NEW MEXICO 87125

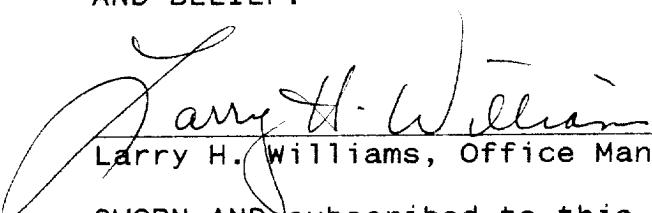
STEVE SCHALK
PRESIDENT

July 20, 1992

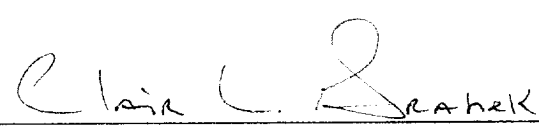
DEVIATION REPORT

Unocal
Rincon #201E
Rio Arriba County, NM

Date	Depth	Deviation
06-10-92	368'	3/4°
06-11-92	886'	1/2°
06-12-92	1411'	1/2°
	1908'	3/4°
	2432'	3/4°
06-13-92	2570'	3/4°
	3112'	3/4°
06-14-92	3669'	3/4°
06-15-92	4133'	1°
06-16-92	4545'	1°
06-17-92	5094'	1 1/4°
06-18-92	5445'	3/4°
06-19-92	5996'	1°
06-20-92	6492'	1°
	7107'	1°
06-21-92	7298'	1 1/4°
06-24-92	7580'	1°

I CERTIFY THE ABOVE TO BE TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE
AND BELIEF.
Larry H. Williams, Office Manager7/17/92
DateSWORN AND subscribed to this 20th day of July, 1992, 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