

FOUR CORNERS DRILLING CO.

P. O. BOX 1067
491 HWY. 64
FARMINGTON, NEW MEXICO 87499

TELEPHONE: (505) 326-3371
FAX: (505) 326-3370

November 6, 1990

Phillips Petroleum Co.
300 W. Arrington, Suite 200
Farmington, NM 87499
Attn: Gail Bearden

Dear Gail:

This is to certify the deviation surveys on the following well:

San Juan 29-5 #224

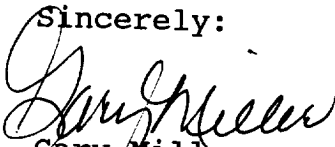
M-23-29-5

DEPTH

93 - 3/4°
184 - 1/2°
277 - 3/4°
521 - 3/4°
1042 - 3/4°
1545 - 1°
2078 - 1°
2609 - 1/4°
3109 - 1/4°
3607 - 1-1/2°
3915 - 1-1/2°

RECEIVED
JUL 21 1992
OIL CON. DIV.
DIST. 3

Sincerely:


Gary Miller
Drilling Superintendent

GM/jp

Subscribed and sworn to, before me, this 6TH day of Nov., 1990.



Notary Public in and for the County of San Juan, State of NM

My commission expires 8-27-94