

FOUR CORNERS DRILLING CO.

P. O. BOX 1067
5651 U.S. HWY. 64
FARMINGTON, NEW MEXICO 87499

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

August 28, 1991

Phillips Petroleum Company
5525 Hwy 64 NBU 3004
Farmington, NM 87401
ATTN: Richard Allred

RECEIVED
NOV 15 1991
OIL CON. DIV.
DIST. 3

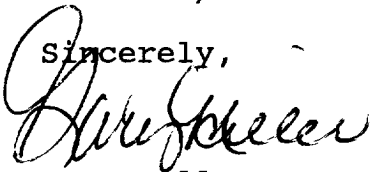
Dear Richard:

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

Sec. SW/4 - 34 - T32N - R7W
San Juan 32-7 #301 SWD
DEPTH

90 - 1°	3963 - 1/2°	5838 - 2-1/4°
235 - 3/4°	4153 - 1-1/2°	6025 - 2-3/4°
353 - 1°	4464 - 2-1/2°	6245 - 2-1/2°
445 - 1°	4558 - 2-1/2°	6618 - 2-1/4°
688 - 3/4°	4652 - 2-1/2°	6931 - 2-1/2°
1186 - 1/2°	4769 - 2-3/4°	7365 - 2°
1680 - 1/4°	4800 - 2-1/4°	7867 - 1-3/4°
2215 - 1°	4901 - 2-1/2°	8136 - 1-1/2°
2718 - 1°	5121 - MR	8548 - 1-1/2°
3249 - MR	5151 - 2-1/4°	8971 - MR
3280 - 3/4°	5402 - 2-1/2°	9138 - 1/2°
3813 - 1/2°	5650 - 2-3/4°	9500 - 3/4°

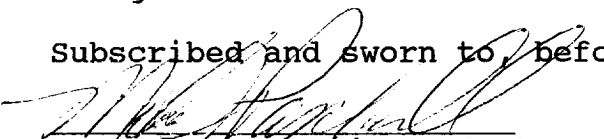
Sincerely,



Gary Miller
Drilling Superintendent

GM:sgb

Subscribed and sworn to, before me, this 28 day of August, 1991.


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

My commission expires 8-27-94.