



PHILLIPS PETROLEUM COMPANY

FARMINGTON, NEW MEXICO 87401
5525 HWY. 64 NBU 3004

August 8, 1991

To Whom It May Concern:

This is to certify the deviation surveys on the following well as contained in the drilling reports from Bayless Drilling:

SAN JUAN 32-7 #229

B-9-3/N-7W

DEPTH & DEGREES

233' - 1/4
736' - 1/2
1261' - 1/2
1749' - 3/4
2234' - 1
2575' - 1-1/4
3075' - 1-1/2
3270' - 1

Sincerely,

L. E. Robinson

SEP 10 1991

L. E. Robinson
Sr. Drlg. & Prod. Engineer

LER/jgb

Subscribed and sworn to, before me, this 12th day of August, 1991.

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

My Commission Expires: 4-12-94

Gail Bearden