

KEY ENERGY SERVICES
FOUR CORNERS
P.O. BOX 900, 5651 US HWY 64 - FARMINGTON, N.M. 87499
(505) 327-4935 - FAX (505) 327-4962

DATE: 11-25-98

RIG #37

PHILLIPS PETROLEUM COMPANY
5525 HWY 64 NBU 3004
FARMINGTON, N.M. 87401

RECEIVED
DEC - 4 1998
OIL CON. DIV.
DIST. 3

ATTN: PATSY CLUGSTON

THIS LETTER IS TO CERTIFY THAT KEY ENERGY SERVICES DID RUN DEVIATION SURVEYS AT THE LISTED DEPTH ON YOUR SAN JUAN 30-5 UNIT #243 WELL, IN SECTION 15, T-30-N, R-5-W, IN RIO ARriba COUNTY, NEW MEXICO.

DEPTH	DEGREE DEVIATION	DEPTH	DEGREE DEVIATION
155	3/4	1758	3
667	3-1/2	2006	1-1/2
720	2-1/2	2504	3/4
1226	1-3/4	3090	3/4

TO THE BEST OF MY KNOWLEDGE, I SWEAR THIS INFORMATION TO BE TRUE.

SINCERELY,

John K. Richardson
JOHN K. RICHARDSON
DRILLING MANAGER

Notary Public
Notary Public

My commission expires: 4/9/00

DATA,PHILSURV