



Key Energy Services, Inc.

Four Corners Division
P.O. Box 900
5651 US Highway 64
Farmington, NM 87499

Phone: 505-327-4935
Fax: 505-327-4962

DATE: 7-22-99

RIG #49

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

RECEIVED
AUG 19 1999
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 31-6 UNIT #3R WELL, IN SECTION 6, T-30-N,
R-6-W, IN RIO ARriba COUNTY, NEW MEXICO. *G*

DEPTH	DEGREE DEVIATION
375	1/4
875	1
1375	3/4
1874	1

DEPTH	DEGREE DEVIATION
2377	1
2863	1
7883	3/4

(DRILLED WITH HALCO 600 AIR HAMMER
FROM 3550' TO 7883')

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

SINCERELY,

JOHN K. RICHARDSON
DRILLING MANAGER

Notary Public

My commission expires: 6/9/00

DATA,PHILSURV