



Key Energy Services, Inc.

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

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

DATE: 8-17-00

RIG #47

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

ATTN: PATSY CLUGSTON



THIS LETTER IS TO CERTIFY THAT KEY ENERGY SERVICES DID RUN DEVIATION SURVEYS AT THE LISTED DEPTH ON YOUR SAN JUAN 29-6 UNIT #94M WELL, IN SECTION 16, T-29-N, R-06-W, IN RIO ARriba COUNTY, NEW MEXICO.

DEPTH	DEGREE DEVIATION	DEPTH	DEGREE DEVIATION
156	1-1/4	4832	2-3/4
309	1/2	5330	3
621	1	5856	2-1/2
1113	1-3/4	6135	2-1/2
1639	1	6371	2-1/2
2140	1-1/4	6880	2-1/4
2639	1	7381	2
3136	3/4	7722	1-3/4
3823	3/4	7878	2
4307	2-3/4		

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

SINCERELY,

JOHN K. RICHARDSON
DRILLING CONTRACT MANAGER

Notary Public

My commission expires:

6/9/04

DATA,PHILSURV