



Key Energy Services, Inc.

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

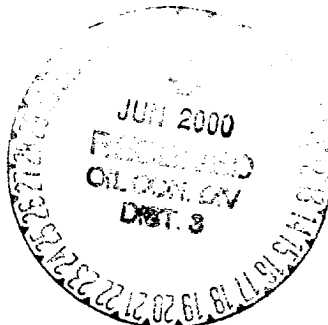
Phone: 505-327-4935
Fax: 505-327-4962

DATE: 4/25/00

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 29-5 UNIT #70M WELL, IN SECTION 28, T-29-N, R-5-W, IN RIO ARriba COUNTY, NEW MEXICO.

DEPTH	DEGREE DEVIATION	DEPTH	DEGREE DEVIATION
185	1	4434	1
307	1/2	4930	3/4
802	1	5490	2
1298	1/4	5738	1-1/2
1792	1/2	6423	1-1/4
2285	3/4	6922	2
2820	1	7512	3/4
3318	1	8046	1-3/4
3914	1/4		

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: 6/26/00

DATA.PHILSURV