



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: 4-12-99

RIG # 49

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 30-5 UNIT #20A WELL, IN SECTION 8, T-30-N, R-5-W, IN RIO ARRIBA COUNTY, NEW MEXICO.

DEPTH	DEGREE DEVIATION	DEPTH	DEGREE DEVIATION
353	0	4422	3/4
840	1	4916	3/4
1342	1	5413	1/2
1868	3/4	6135	3/4
2368	1	6630	1/2
2808	1	7093	1/4
3434	1/2	7831	3/4
3922	1		

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

SINCERELY,

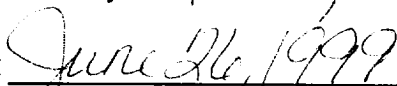

JOHN K. RICHARDSON
DRILLING MANAGER

RECEIVED
MAY 18 1999

OIL CON. DIV.
DIST. 3


Notary Public

My commission expires:


June 26, 1999
DATA, PHILSURV