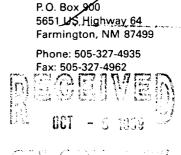


DATE:8-17-99

RIG #49

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

ATTN: PATSY CLUGSTON



Key Energy Services, Inc. Four Corners Division

CIL CONA DI**A** DIN S

THIS LETTER IS TO CERTIFIY THAT KEY ENERGY SERVICES DID RUN DEVIATION SURVEYS AT THE LISTED DEPTH ON YOUR SAN JUAN 29-6 UNIT #68B WELL, IN SECTION ?29 T-29-N, R-6-W, IN RIO ARRIBA COUNTY, NEW MEXICO.

DEPTH	DEGREE DEVIATION	DEPTH	DEGREE DEVIATION
376	1	2357	3/4
861	1	2841	3/4
1357	3/4	3487	1/4
1853	1	5770	1
		(DRILLED WITH HALCO 600 AIR HAMMER	
		FROM 3487' TO 5803')	

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:

DATA PHILSURV