

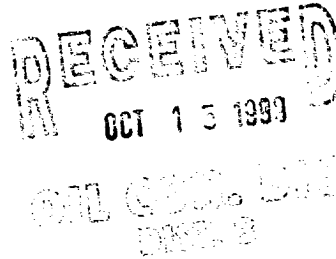


Key Energy Services, Inc.  
Four Corners Division  
P.O. Box 900  
5651 US Highway 64  
Farmington, NM 87499  
Phone: 505-327-4935  
Fax: 505-327-4962

DATE: 9-24-99

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 29-6 UNIT #29B WELL, IN SECTION 3, T-29-N, R-6-W, IN RIO ARriba COUNTY, NEW MEXICO.

DEPTH	DEGREE DEVIATION	DEPTH	DEGREE DEVIATION
340	1-1/2	2221	1
823	1	2715	1-1/2
1223	3/4	3590	1-1/4
1723	3/4	7700	1/4

( DRILLED WITH HALCO 600 AIR HAMMER  
FROM 3630' TO 7804' )

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: 6-26-02

DATA.PHILSURV