



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: 6-1-99

RIG #53

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

ATTN: PATSY CLUGSTON

RECEIVED
JUN - 1 1999
OIL CON. DIV.
DIST. 3

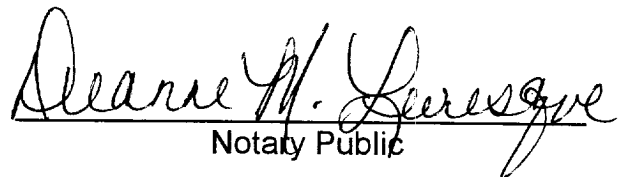
THIS LETTER IS TO CERTIFY THAT KEY ENERGY SERVICES DID RUN DEVIATION SURVEYS
AT THE LISTED DEPTH ON YOUR SAN JUAN 32-7 UNIT #240 WELL, IN SECTION 20, T-32-N,
R-7-W, IN SAN JUAN COUNTY, NEW MEXICO.

DEPTH	DEGREE DEVIATION	DIRECTION	DEPTH	DEGREE DEVIATION	DIRECTION
183	3/4		1515	19.1	248.0
335	3/4		1600	18.1	247.3
580	0.4	270.2	1703	17.2	246.2
641	1.1	232.9	1421	17.3	247.3
702	2.5	243.4	2014	17.3	248.4
765	4.0	246.9	2107	17.6	245.2
827	6.3	24.6	2201	17.4	245.9
890	8.5	243.1	2295	16.4	245.9
952	10.8	243.4	2388	13.5	242.7
1015	13.1	242.7	2482	9.6	248.0
1077	15.4	244.8	2577	5.9	244.5
1140	17.8	246.6	2670	2.9	238.9
1234	20.1	249.4	2730	0.7	250.8
1359	20.6	248.0	2761	0.4	302.1
1422	21.1	247.7	2845	0.2	293.4

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

SINCERELY,


JOHN K. RICHARDSON
DRILLING MANAGER


Notary Public

My commission expires: June 26, 2002
DATA PHILSURV