



Key Energy Services, Inc.

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

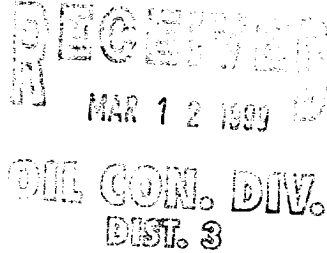
Phone: 505-327-4935

Fax: 505-327-4962

30-CB9-25441

March 10, 1999

Mallon Oil Co.
PO Box 2797
Durango, CO 81302



This is to certify that Key Energy did run deviation surveys on your Jicarilla 459-20 **ST**
#12A well in Rio Arriba, County, New Mexico:

Depth	Deviation
247'	$\frac{3}{4}^{\circ}$
555'	$\frac{1}{4}^{\circ}$
1062'	1°
1559'	$1\frac{1}{4}^{\circ}$

8-20-30N-3W

To the best of my knowledge I swear this information to be true and correct.

Sincerely,

J.D. Griffith
Assist. Dirg. Supt.

Notary Public

My Commission Expires 6-26-02