L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS
PO 80X 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

March 13, 1998

Shahara Oil Corporation PO Box 3232 Carlsbad, NM 88220

RE:

Maddren B Federal No. 10 2210' FSL & 2310' FWL Sec. 27, T17S, R30E Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
523'	1/4
1189'	1/4
1716	1/4
.2245'	1/2
2727'	3/4
3197'	1
3700'	1

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me

this 13th day of March, 1998

Notary Public

CHICIAL SEAL
SEGINIA L. GARNER
HOTIKY TUBLE HEN MEXICO
MOTIKY TUBLE HEN SECRETARY OF SELECTION
HOTIKY TONO FRED HIM SECRETARY OF SELECTION FRED HIM SECRETARY OF SECRETA