Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors PO Box 1370 Artesia, NM 88211-1370 505/746-6651 746-3518 fax 748-2205



February 5, 2002

Mack Energy Corporation PO Drawer 960 Artesia, NM 88211-0960

> RE: White Star Fed #18 1650' FNL & 330' FEL Sec. 29, T17S, R29E Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION	DEPTH	DEVIATION
335'	3/4°	2330'	1 1/4°
609'	3/4°	2788'	1 1/2°
860'	1°	3284'	1 1/4°
1103'	3/4°	3776'	2 °
1430'	1 °	4241'	2°
1832'	1°	4530'	2°

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me this 5th day of February, 2002.

Notary Public

aug .30, 2004

^{02_1111} Serving Southeast New Mexico and West Texas Since 1974