

L & M DRILLING, INC.

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

February 26, 1997

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

RE: Savage NI Federal #5
2310' FSL & 990' FEL
Sec. 19, T6S, R26E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
499'	1/2
927'	1/2
1417'	3/4
1600'	1
2234'	1 1/4
2769'	1 1/2
3267'	1 1/4
3550'	1 1/4
4150'	1 1/4

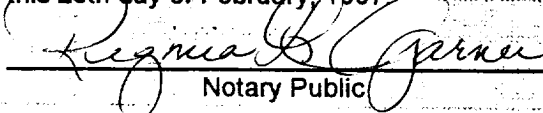
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 26th day of February, 1997


Notary Public

SERVING SOUTHEAST NEW MEXICO AND WEST TEXAS SINCE 1978