



L & M DRILLING, INC. — Oil Well Drilling Contractors

P. O. BOX 470 / ARTESIA, NEW MEXICO 88210

March 20, 1991

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

Re: Blackwater Unit #1
660' FNL & 660' FWL
Sec. 19, T9S, R22E

Gentlemen:

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

DEPTH	DEVIATION
534'	1°
962'	2°
1486'	2°
2048'	3/4°
2484'	1 1/2°
2983'	1 1/4°
3465'	1 1/2°
3650'	1 1/2°

Very truly yours,

C. E. LaRue
Vice President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 20th day
of March, 1991.

NOTARY PUBLIC