## ARTESIA FISHING TOOL COMPANY

P. 0. BOX 647 PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88210

RECEIVED

MAY 24 1983

May 17, 1983

O. C. D. ARTESIA, OFFICE

Yates Petroleum Corporation / 207 South Fourth Street Artesia, NM 88210

> Re: Sorrenson IB Federal #3 1980' FSL & 1980' FWL Sec. 6, T7S, R26E Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
508'	$1/4^{0}$
1022'	$1/4^{0}_{0}$
1518'	$1/4^{0}_{0}$
2041'	1/40
2535'	$1/2^{\circ}_{\circ}$
3030'	$1/2^{\circ}_{0}$
3555'	$1/2^{\circ}_{0}$
4051'	$1/2^{\circ}_{0}$
4200'	$1/2^{\circ}$

Very truly yours,

B. N. Muncy Jr. Secretary

STATE OF NEW MEXICO COUNTY OF EDDY ) V

The foregoing was acknowledged before me this 17th day of May, 1985.

OFFICIAL SEAL
Signature Lana D. arreling
REGINIA L. GARNER
NOTARY PUBLIC - NEW MEXICO NOTARY BOND FILED WITH SECRETARY OF STATE
NOTARY BOND FILED WITH SECRETARY OF STATE
My Commission Expires Oct. 15,1984