ARTESIA FISHING TOOL COMPANY

P. O. BOX 200 PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88210

December 14, 1983

RECEIVED BY DEC 19 1983 O. C. D. ARTESIA, OFFICE

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

> RE: Sorrenson IB Federal #4 2248' FSL & 1989' FEL Sec. 6, T7S, R26E Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
507י	$1/4^{\circ}$
י910	1/4 [°]
1500'	1/4 ⁰
2000'	1/40
2500'	1/2°
3188'	1/2°
37 23 '	3/4
4178'	3/4

Very truly yours,

B. N. Muncy Jr. Secretary

STATE OF NEW MEXICO COUNTY OF EDDY Q Q

The foregoing was acknowledged before me this 14th day of December, 1983.

OTTICIAL SEAL Signature: 🗡 REGINIA L. GARDER NOTARY PUBLIC - NEW MERICO NUTARY BOND FILED WITH SECRETARY OF STATI My Commission Expires Oct. 15, 198