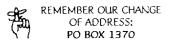
ARTESIA FISHING TOOL COMPANY



P.O. BOX • PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88211-0470

May 31, 1995

The Wiser Oil Company 207 W. McKay Carlsbad, NM 88220

RE:

Caprock Maljamar Unit #163

Unit D

45' FSL & 1349' FEL Sec. 18, T17S, R33E

Lea County, New Mexico

30-025-32930

Gentlemen:

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

DEPTH	DEVIATION
533'	3/4°
1024'	1/4°
1893'	1/4°
2388'	1/2°
2918'	1/2°
3388'	1°
3883'	1 1/4°
4615'	2 °
5309'	1 1/2°
5550'	1 1/2°

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO

§

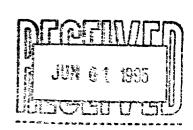
COUNTY OF EDDY

The foregoing was acknowledged before me this 31 May 1995.

Notary Public

OFFICIAL SEAL
REGINIA L. GARNER

NOTARY PUBLIC - NEW MEXICO
NOTARY BUND FILED WITH SECRETARY OF STATE
My Commission Expires 3-30-96



RECEIVED

JUL 1 1 1885 OCD HOBES OFFICE