ARTESIA FISHING TOOL COMPANY

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

ARTESIA, NEW MEXICO 88210

November 3, 1986

ARCO Oil and Gas Co. PO Box 1610 Midland, TX 79702

> Re: Seven Rivers Queen Unit #71 1310' FNL & 2480' FWL Sec. 2, T23S, R36E Lea County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
300'	3/4°
800'	1/2°
1294 '	3/4°
1821'	1 °
2160'	1 1/4°
2560'	1 3/4°
2966'	1 1/2°
3244 '	1 1/4°
3870'	1 3/4°

Very truly yours,

B. N. Muncy Jr. Secretary

STATE OF NEW MEXICO COUNTY OF EDDY

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The foregoing was acknowledged before me this 3rd day of November, 1986.

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NOTARY PUBLIC	OFFICIAL SEAL REGINIA L. GARNER NOTARY PUBLIC - NEW MEXICO NOTARY BOND FILED WITH SECRETARY OF STATE My Commission Expires