

JERRY WAYNE SANDEL PRESIDENT

AZTEC, NEW MEXICO 87401

HOLE DEVIATION AFFIDAVIT

OPERATOR: Southern Union Exploration Company

WELL NAME: Jicarilla D, Well #19

DESCRIPTION OF LEASE: 1725' Fr. S In. and 790' Fr. E In.,

Section 31- Township 26N- Range 3W,

Rio Arriba County, New Mexico

FROM	TO	DEVIATION
0'	352'	1/2°
352 '	862'	1/2°
862'	1362'	1 °
1362'	2043 '	3/4°
2043 '	2541'	1/2°
2541 '	3009 '	1/2°
3009 '	3212 '	1/2°
3212 '	3 7 26 '	1 °
3726 '	4223'	1/2°
4223 *	4756 '	1 °
4756 "	5163 '	3/4°
5163 '	5668 '	3/4°
5668	6282'	3/4°

I hereby swear or (affirm) that the statements made are a full and correct report.

AZTEC WELL SERVICING CO.

E. C. Hesser, Toolpusher

SWORN TO AND SUBSCRIBED BEFORE ME by E. C. Hesser, Toolpusher for AZTEC WELL SERVICING CO., this 5th day of September 1984. which witness my hand and seal of office.

SEP 101954

San Juan County

State of New Mexico

My commission expires January 3, 1987.