

JERRY WAYNE SANDEL PRESIDENT

AZTEC, NEW MEXICO 87401

HOLE DEVIATION AFFIDAVIT

OPERATOR: Southern Union Exploration Company

WELL NAME: Jicarilla D, Well #20

DESCRIPTION OF LEASE: 990' Fr. S In. and 1650' Fr. W In.,

//20 Section 31- Township 26N- Range 3W, Rio Arriba County, New Mexico

FROM	TO	DEVIATION
01	360 '	1/2°
360 '	850 '	1 °
850 ¹	1350 '	1/4°
1350'	2035	1/2°
2035'	2722 '	1/2°
2722'	2910 '	3/4°
2910 '	3411'	1/2°
3411'	3790 '	3/4°
3790 '	4287'	1 °
4287 '	4395 '	1/2°
4395 ¹	4868 '	1 °
4868'	5 162'	1/4°
5162'	5522 *	1/4°
5522'	6020 '	1 °
6020 '	6203 '	3/4°

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

AZTEC WELL SERVICING CO.

E. C. Hesser,

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

Public in and for

State of New Mexico

My commission expires January 3, 1987.