

NOTES OFFICE OF
MAY 31 11 AM '64

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>
8,889'	4-1/2	9,093'	4-1/2
8,965'	4-3/4	9,139'	4-1/2
8,986'	4-3/4	9,191'	4-1/4
9,025'	4-3/4	9,230'	4-1/2

Sincerely,

E. C. Watson
Sr. Production Foreman

Sworn and Subscribed to before me, this the 29th day of May, 1964.

Edw. J. ...
Notary Public in and for Midland
County, Texas

LONE STAR PRODUCING COMPANY

WEST TEXAS EXPLORATION DISTRICT

604½ West Missouri Street

Box 4815

Midland, Texas

May 29, 1964

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Gentlemen:

Listed below is a list of all deviation surveys, depths taken and angle of inclination (degrees) at the depths taken while drilling Lone Star Producing Company's Gulf State No. 1 well located in Section 20, T-17-S, R-36-E, Lea County, New Mexico.

<u>Depth, (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>
100'	1/2	6,684'	2-3/4
600'	3/4	6,860'	2
1,020'	1	7,188'	2-1/2
1,830'	1/2	7,350'	3
2,215'	1-1/2	7,439'	3
2,316'	1	7,600'	2-3/4
2,682'	1	7,715'	2-3/4
3,060'	1/2	7,886'	3
3,441'	1/4	7,981'	3-1/4
3,600'	3/4	8,040'	3-1/4
3,980'	1-3/4	8,234'	3-1/4
4,495'	2	8,438'	4
4,796'	1-3/4	8,576'	4-1/2
4,955'	1-3/4	8,614'	4-3/4
5,234'	1-1/4	8,677'	4-3/4
5,470'	3/4	8,689'	4-1/2
5,841'	3/4	8,715'	4-3/4
6,120'	1	8,767'	4-1/2
6,370'	2-1/2	8,808'	4-1/2
6,520'	2-3/4	8,875'	4-1/2