

June 26, 1973

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON OUR SOUTH CARLSBAD GAS COM. NO. 1,  
WELL NO. 1:

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>	<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
220'	1/4	3,693'	1
400'	1/4	4,190'	2
495'	3/4	4,680'	1
600'	3/4	5,170'	1
850'	1	5,290'	1-1/2
986'	1	5,603'	1-1/2
1,195'	1	6,066'	1-1/2
1,000'	1	6,560'	1
1,394'	2	7,050'	1-1/2
1,414'	2	7,550'	1
1,480'	2	8,100'	1-3/4
1,509'	2	8,400'	1-1/2
1,570'	2-1/4	8,900'	1-1/2
1,700'	2-1/4	9,400'	1
1,859'	2	9,900'	1-1/2
2,200'	2	10,400'	3/4
2,716'	1-1/2	11,100'	1-1/2
2,967'	2	11,598'	2-3/4
3,242'	1-1/4	12,000'	1-1/4

BY S. L. Clemmer

SWORN TO and subscribed before me this 27 day of June, 1973

Mary E. Finney  
Notary Public  
Midland, Texas

My commission expires: 6-1-75

W. L. Chamberlain