

Summary of Hole Deviations
While Drilling the El Paso
Natural Gas Company's Lusk Unit #4
SE/4 Section 20 Township 19S Range 32E
Lea County, New Mexico

1962 DEC 27

<u>Depth</u>	<u>Deviation</u>
150	3/4°
325	3/4°
500	1°
1150	1°
2100	4°
2340	4°
2410	4°
2470	3 3/4°
2520	3 1/4°
2580	3°
2622	3°
2713	2 3/4°
2820	1 1/2°
2923	1 1/4°
3060	1 1/4°
3350	2°
3650	1 1/4°
3900	1 1/4°
4600	1 1/4°
4800	1 1/2°
5100	2°
5365	2°
6030	1 1/4°
6950	1°
7200	1 3/4°
7435	1 3/4°
7680	2 1/2°
7890	1 3/4°
8830	1 1/4°
9200	1/2°
10,190	1 3/4°
10,400	1 3/4°
10,575	1°
11,160	1°

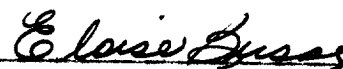
11,580 T. D.

I Edward J. Coel certify this to be a true record to the best of my knowledge.



E. J. Coel
Supervising Petroleum Engineer

Subscribed and sworn to before me this 19th day of December, 1962.



Eloise Busse

Notary Public El Paso County, Texas

ELOISE BUSSE

Notary Public in and for El Paso County, Texas
My Commission Expires June 1, 1963