

ROBINSON BROS. DRILLING CO.
914 VAUGHN BLDG.
MIDLAND, TEXAS 79701

New Mexico Oil & Gas Commission
P. O. Box 1980
Hobbs, New Mexico 88240

Gentlemen:

We submit the following deviation surveys for your information.
These surveys were taken on the Coastal States Gas Producing
Company State "31" #3 located in Section 31; T-13-S; R-33-E;
Lea County, New Mexico. This well is in the Baum Field.

Depth	Inclination (degrees)	Displacement (feet)	Accumulative Displacement (feet)
360	1/2	3.14	3.14
890	3/4	6.41	9.55
1450	3/4	7.85	17.40
1940	3/4	6.41	23.81
2436	1	8.65	32.46
3046	1	10.64	43.10
3350	1	5.30	48.40
4070	3/4	9.42	57.82
4612	3/4	7.09	64.91
4920	1	5.37	70.28
5385	1 1/4	10.14	80.42
6120	1 1/2	19.24	99.66
6620	1	8.27	107.93
7220	1/2	5.23	113.16
7640	3/4	5.49	118.65
8200	1 1/4	12.21	130.86
8540	1 1/2	8.90	139.76
8950	2	14.30	154.06
9440	2	17.10	171.16
10000	2	19.54	190.70
TOTAL DISPLACEMENT			<u>190.70</u>


ROBINSON BROS. DRILLING CO.

914 VAUGHN BLDG.
MIDLAND, TEXAS 79701

New Mexico Oil & Gas Commission
Page Two
July 20, 1970

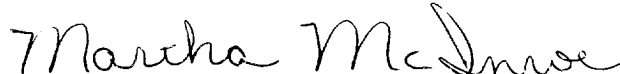
Certification of Personal Knowledge Inclination Data:

I hereby certify that I have personal knowledge of the data and facts on this form and that such information given above is true and complete.


C. M. Anderson, Manager

ROBINSON BROS. DRILLING COMPANY

Sworn & Subscribed to me this 20th day of July, 1970.


Martha McInroe, Notary in &
for Midland County, Texas