LOCATION Section 16, T19S, R35E, Lea County, NM

(New Mexico give U.S.TER: Texas give S, BLK, SURV. and TWP)

OPERATOR Gulf Oil Exploration and Production Company

DRILLING CONTRACTOR MORANCO Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees and Depth							
1/2	155	1/2	4200	3 3/4	8632	2	8449
3/4	428	1	4616	4 3/4	8693	3/4	8480
1/2	858	1	4988	4 3/4	8770	1/4	8514
1/4	1201	1	5391	5 1/4	8839	1/2	8545
1/2	1573	1 1/4	5796	1 3/4	8334	1/2	8605
1/2	1975	1 .	6202	1	8289	1 1/2	8712
1	2537	3/4	6703	1 1/2	8320	2	8772
2 1/2	2785	3/4	7199	2	8312	2	8835
1 1/2	2879	1 1/4	7610	2	8343	1 1/2	8898
1 3/4	3369	1/4	8101	2 1/4	8417	2	8962
1/2	3619	1	8289	2 3/4	8390	1 1/2	9022
1/2	3928	3	8539	2 3/4	8419	1 1/4	9084

Drilling Contra	ctorCON	CONTINUED		
	By Wiley Lel	nibil		
Subscribed and sworn to before me this	day of	19		
My Commission expires:				

Notary Public

Lea County, New Mexico