

WELL NAME AND NUMBER H. T. Mattern #25 -G 1404/V + 2600/E 10004

LOCATION Section 31, T21S, R37E, Lea County, New Mexico
(New Mexico give U.S.T.&R. - Texas give S, BLK, SURV. and TWP)

OPERATOR Chevron U.S.A. Inc.

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:

<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
1 188	1 5930		
3/4 417	2 1/4 6830		
3/4 908			
3/4 1463			
1/4 1898			
1/4 2297			
1 2660			
3/4 3181			
1/2 3618			
1 1/4 4500			
3/4 4980			
1 5435			

Drilling Contractor MORANCO Drilling, Inc.

By Wiley Gilmore
Wiley Gilmore - Marketing Manager

Subscribed and sworn to before me this 2nd day of December 19 87

My Commission expires:

Janaury 30, 1989

Susie Branyon
Notary Public Susie Branyon
Lea County, New Mexico