

LOCATION Section 12, T16S, R33E, Lea County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Great Western Drilling 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:

<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
3/4 415	2 6051	1 1/2 11,872	
1/2 902	1 1/2 6517	3/4 12,336	
3/4 1430	1 1/4 7011	1 3/4 13,125	
1/2 1902	1 1/2 7516		
1/2 2408	3/4 8000		
3/4 2860	1/4 8621		
3/4 3306	1/2 9151		
3/4 3680	1 1/2 9546		
1 4430	1 3/4 10,246		
3/4 4500	3/4 10,421		
1 5015	1 3/4 10,936		
1 1/2 5497	1 1/2 11,367		

Drilling Contractor MORANCO Drilling, Inc.

By Wiley Gilmore

Wiley Gilmore, Marketing Manager

Subscribed and sworn to before me this 27th day of March 1984

My Commission expires:

10-25-87

Judith A. Liuzza
Notary Public Judith A. Liuzza
Lea County, New Mexico

RECEIVED

AUG 20 1984

CCC
HOBBS OFFICE