LOCATION Section 11, T19S. R3OF, Eddy County, New Mexico (New Mexico give U.S.TER: 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:

Degrees and Depth		Degrees and Depth		Degrees and Depth	Degrees and Depth
1	385	1/2			
1 1/4	785	1/2	6081	for the state of the	
1 1/4	1185	1/4	6576		
2	, 1589	3/4	7074		
2 1/2	1829	3/4	7545		······
1 1/4	2024		8045	g-100 Million	
1 1/2	2400	1	8545	•	
3/4	3113	2	8874		
<u>1 1/4</u>	3606	1 1/2	8940		
<u>1 1/2</u>	4072	· · · · · · · · · · · · · · · · · · ·			
3/4	4538				an and an and a state of the st
1	5155		and a subscript of the		

Drilling Contractor MORANCO, Drilling, Inc.

X mor By Wiley Gilmore - Marketing Manager

19 8/

Subscribed and sworn to before me this ______ 29th day of ______ October

My Commission expires:

March 14, 1988

Devia Chi Malanala

Notary Public Tina J. McDonald Lea County, New Mexico