

JAN 17 1980

WELL NAME AND NUMBER Lucas Store 'KT' State No. 1 O. C. D.
 LOCATION 1980/N & E Section 22, T17S, R28E, Eddy County, New Mexico ARTESIA, OFFICE
 (New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)
 OPERATOR Yates Petroleum Corporation
 DRILLING CONTRACTOR MORANCO

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>
<u>1 170</u>	<u>3/4 3002</u>	<u>1 6194</u>	<u>1 1/2 9556</u>
<u>1 315</u>	<u>1/2 3319</u>	<u>1 1/4 6518</u>	<u>1 1/4 10,099</u>
<u>1 1/4 412</u>	<u>1 3633</u>	<u>1 1/2 6613</u>	<u>3/4 10,413</u>
<u>1 1/4 612</u>	<u>1 3807</u>	<u>1 1/4 6713</u>	
<u>1 1/2 802</u>	<u>1 4074</u>	<u>1 1/4 6995</u>	
<u>1 1/4 1023</u>	<u>3/4 4386</u>	<u>1 1/4 7300</u>	
<u>1 1236</u>	<u>3/4 4615</u>	<u>1 3/4 7467</u>	
<u>1 1432</u>	<u>1 1/4 4948</u>	<u>1 3/4 7961</u>	
<u>1 1/4 1625</u>	<u>1/2 5105</u>	<u>1 1/2 8455</u>	
<u>1 2100</u>	<u>3/4 5303</u>	<u>1 8610</u>	
<u>1/2 2408</u>	<u>1 5700</u>	<u>1 8836</u>	
<u>1 2723</u>	<u>1 1/4 5995</u>	<u>1 9196</u>	

Drilling Contractor MORANCO

By K. D. McPeters
 K. D. McPeters, Vice President

Subscribed and sworn to before me this 7th day of June 19 79

