1 170 3/4 3002 1 6194 1 1/2 9556	WELL NA	ME AND NU	MBER	Lucas Sto	re 'KT' Stat	e No. 1	O. C. D.	
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: Degrees and Depth Degrees and Depth Degrees and Depth Degrees and Depth 1 170 3/4 3002 1 6194 1 1/2 9556 1 315 1/2 3319 1 1/4 6518 1 1/4 10,099 1 1/4 412 1 3633 1 1/2 6613 3/4 10,413 1 1/4 612 1 3807 1 1/4 6713 1 1/2 802 1 4074 1 1/4 6995 1 1/4 1023 3/4 4386 1 1/4 7300 1 1236 3/4 4615 1 3/4 7467 1 1236 3/4 4615 1 3/4 7961 1 1/4 1625 1/2 5105 1 1/2 8455 1 2100 3/4 5303 1 8610 1/2 2408 1 5700 1 8836 1 2723 1 1/4 5995 1 9196	ADTESIA OFFICE							
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Degrees and Depth Degree and Degth Degrees and Depth	DRILLING CONTRACTOR MORANCO							
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			Drillin	g Contracto	r MORA	NCO		
ByWMGeter								
K. D. McPeters, Vice President Subscribed and sworn to before me this 7th day of June 19 79								