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WELL NAME AND NUMBER: Sims State #1 660/2 & 330/W
 LOCATION: Sec. 12, T20S, R35E, Lea County, New Mexico
 OPERATOR: MANZANO
 DRILLING CONTRACTOR: ZIADRIL, 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>
.75 400'	1.25 4025'	2.00 10493'
.25 759'	.25 4490'	2.50 10850'
.25 1106'	.75 5024'	3.00 11022'
.25 1480'	.50 5524'	2.50 11178'
.25 1830'	1.00 6024'	
.25 2119'	1.00 6524'	
1.00 2449'	.25 7024'	
1.00 2793'	.75 7524'	
2.75 3136'	.75 8023'	
2.75 3167'	1.00 8520'	
2.25 3292'	1.25 9017'	
2.75 3446'	2.50 9487'	
2.25 3541'	1.25 9751'	
1.75 3635'	2.00 10244'	

Drilling Contractor: ZIADRIL, Inc.

By Kenneth D. McPeters
 Kenneth D. McPeters

Subscribed and sworn to before me this 26th day of February 1993.

My commission Expires:

September 13, 1996

Virginia G. Perrey
 Notary Public
 Lea County, New Mexico