

WELL NAME AND NUME Roden "GD" Federal #5

LOCATION 810' FSL & 1980' FWL Section 24, T-19S, R-24E, Eddy County, New Mexico
(New Mexico give U.S.T.&R. - Texas give S, BLK, SURV. and TWP)

RECEIVED

JAN 19 '90

OPERATOR Yates Petroleum Corporation

DRILLING CONTRACTOR ZIADRIL Inc.

O. C. D.
ARTESIA OFFICE

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>3/4 325</u>	<u>1/2 4191</u>	<u>2 3/4 7116</u>	
<u>1/4 863</u>	<u>3/4 4435</u>	<u>2 3/4 7210</u>	
<u>3/4 1290</u>	<u>0 4591</u>	<u>2 1/4 7305</u>	
<u>3/4 1779</u>	<u>1/4 4841</u>	<u>2 7399</u>	
<u>1 2273</u>	<u>1/4 5093</u>	<u>2 7492</u>	
<u>3/4 2768</u>	<u>1 5590</u>	<u>1 3/4 7585</u>	
<u>1/2 3263</u>	<u>3/4 6089</u>	<u>1 1/2 7680</u>	
<u>1/2 3450</u>	<u>1 3/4 6557</u>	<u>1 3/4 7772</u>	
<u>3/4 3605</u>	<u>1 3/4 6683</u>	<u>1 3/4 7850</u>	
<u>1 3750</u>	<u>2 3/4 6808</u>		
<u>1 3883</u>	<u>2 6898</u>		
<u>0 4035</u>	<u>1 3/4 6991</u>		

Drilling Contractor ZIADRIL Inc.

By

Wiley Gilmore, Marketing Manager

Subscribed and sworn to before me this 5th day of December 1989

My Commission expires:

September 13, 1992

Notary Public

Lea County, New Mexico