

RECEIVED

JAN 31 1992

WELL Mary "AIV" State #5

O. C. D.
ARTESIA OFFICE

LOCATION Sec 36-21S-31E Eddy County, NM
(Give Unit, Section, Township, And Range)

OPERATOR Yates Petroleum 105 S. 4th Artesia, NM 88210

DRILLING CONTRACTOR Exeter Drilling Company

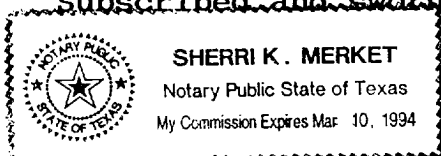
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2 490'</u>	<u>3 1/2 3,551'</u>	
<u>1 1/4 850'</u>	<u>4 1/2 3,592'</u>	
<u>1 1,348'</u>	<u>4 1/4 3,655'</u>	
<u>1 1/2 1,829'</u>	<u>4 3,718'</u>	
<u>1 3/4 2,304'</u>	<u>4 3,771'</u>	
<u>2 1/4 2,447'</u>	<u>3 3,926'</u>	
<u>2 1/2 2,524'</u>	<u>3 1/4 4,260'</u>	
<u>2 3/4 2,649'</u>	<u>2 1/2 4,730'</u>	
<u>3 2,784'</u>	<u>1 3/4 5,230'</u>	
<u>3 2,877'</u>	<u>1 5,701'</u>	
<u>2 3/4 2,962'</u>	<u>3/4 6,197'</u>	
<u>3 1/4 3,084'</u>	<u>1/2 6,696'</u>	
<u>2 3/4 3,187'</u>	<u>3/4 7,192'</u>	
<u>3 3/4 3,271'</u>	<u>1/2 7,694'</u>	
<u>3 3/4 3,334'</u>	<u>3/4 8,150'</u>	
<u>4 3,405'</u>	<u>3/4 8,370'</u>	
<u>4 3,482'</u>	<u>1 1/4 8,565'</u>	

Drilling Contractor EXETER DRILLING CO.

By
Bob Lange-Drilling Eng.-Southern Division

~~Subscribed and sworn~~ to before me this 13th day of January, 1992.



Notary Public Sherri K. Merket
Sherri K. Merket

My commission expires: 3-10-94 Midland County, Texas