O. C. D.
ARTESIA OFFICE

LOCATION	Sec 36-19S-24E Eddy County, NM  (Give Unit, Section, Township, And Range)	<u>.</u>
<b>OPERATO</b> R	Yates Petroleum Corp. 105 S. 4th Artesia, NM 88210	<u>•</u>
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:

Degrees @ Depth	Degrees @ Depth	<u>Degrees</u> @ <u>Depth</u>
<u>3/4</u> 250'	4 1/4 4,590'	3 1/4 5,770'
<u>1/2</u> 500'	4_3/4 4,610'	3 5,948'
<u>1 750'</u>	4 3/4 4,640'	3 1/4 6,198'
1,090'	5 1/4 4,695'	5 1/4 6,448'
1/2 1,585'	5 4,726'	4 6,560'
3/4 2,064'	4 3/4 4,760'	3 3/4 6,615'
<u>1/2</u> 2,615'	4 1/2 4,795'	4 6,700'
1 1/4 3,085'	4 3/4 4,823'	3 1/4 6,807'
1 3/4 3,500'	4 1/2 4,860'	1 3/4 6,960'
2 3,750'	4 3/4 4,890'	1 7,237'
3 4,000'	5 4,960'	1 3/4 7,760'
4 4,250'	4 3/4 5,005'	<u>3/4</u> 8,240'
4 1/2 4,337'	4 3/4 5,111'	
4 1/2 4,396'	4 3/4 5,173'	
4 3/4 4,475'	4 1/2 5,284'	
4 1/2 4,505'	4 1/4 5,324'	
4 3/4 4,537'	3 1/2 5,470'	
4 1/2 4,565'	3 5,620'	

Drilling Contractor EXETER DRILLING CO.

Bob Lange-Drilling Eng.-Southern Division

Subscribed and sworn to before me this 29th day of October ,1991.

SHERRI K. MERKET

Notary Public State of Texas

My Commission Expires Mar. 10, 1994

Notary Public Well The Sherri K. Merket

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