WELL <u>Staghorn AJG Federal Com No. 2</u>

Sec. 25-T20S-R24E LOCATION <u>Set / 28, / T/25/S, /K-20/E</u> Eddy County, New Mexico

(Give Unit, Section, Township, and Range)

OPERATOR Yates Petroleum Corporation, 207 South 4th, Artesia, New Mexico 88201

DRILLING CONTRATOR <u>Exeter Drilling Company</u>

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	Degrees @ Depth
<u>1/4 260'</u>	<u>2 1/2 5,150'</u>	
<u>1 3/4 510'</u>	<u>2 1/2 5,375'</u>	
<u>1 1/2 756</u>	<u>2 3/4 5,625'</u>	
1/2 1,000'	<u>1 3/4 6,052'</u>	
<u>1 1,205'</u>	3 6,550'	
<u>1_1/2_1,705'</u>	<u>3 6,746'</u>	
<u>1 1/2 2,206'</u>	2 1/2 6,840'	
<u>1 3/4 2,705'</u>	<u>1 1/2 7,089'</u>	
<u>1_3/43,210'</u>	<u>1 1/2 7,558'</u>	
<u>1 3/4 3,780'</u>	1/28,140'	
<u>1 3/4 4,030'</u>		
<u>1 4,250'</u>		
<u>1 1/2 4,501'</u>		
<u>2 1/4 4,750'</u>		<u> </u>
<u>2 3/4 5,002'</u>		,

Drilling Contract TER DRILLING CO. By Bob Lange-Drilling Manager -Southern Div.

Subscribed and sworn to before me this <u>24th</u> day of <u>September</u> 1992 t **Notary Public**

P. Marie Pate

Commission Expires: September 2, 1993