

WELL NAME & NUMBER Samedan State #4  
LOCATION Sec. 16-7S-26E  
(Give Unit, Section, Township, and Range)  
OPERATOR Samedan Oil Corporation  
DRILLING CONTRACTOR Kenai Drilling of New Mexico, Inc.

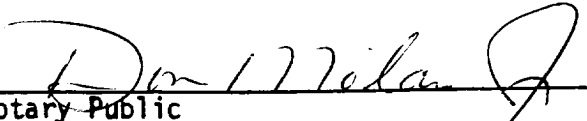
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>
<u>1/2 847</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1/2 1190</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1/2 1682</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1/2 2161</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3/4 2677</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1/2 3178</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1/2 3659</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1/2 4177</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 1/4 4587</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>1 1/2 4650</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
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<u>                    </u>	<u>                    </u>	<u>                    </u>	<u>                    </u>

Drilling Contractor Kenai Drilling of New Mexico, Inc.

By 

Subscribed and sworn to before me this 9 day of December, 19 82

  
Notary Public

My Commission Expires April 1, 1984

Gaines County Texas