

WELL NAME & NUMBER State Vacuum Unit No. 23

LOCATION 1530' FSL and 2490' FEL of Sec 32-T17S-R34-E
(Give Unit, Section, Township and Range)

OPERATOR Arco Oil and Gas Company

DRILLING CONTRACTOR Kenai Drilling of New Mexico a division of Kenai Drilling Limited

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>1/4 256'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2 559'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2 905'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2 1252'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2 1579'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 1950'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 2490'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2 3087'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1/2 3602'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 4140'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 4640'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 4900'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 4925'</u>	<u> </u>	<u> </u>	<u> </u>
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Drilling Contractor Kenai Drilling Limited

By Don Moilanen

Subscribed and sworn to before me this 27th day of June, 1983

Barbara J. LaFlore
Notary Public

My Commission Expires 9-18-85

E Ector County Texas