

WELL NAME AND NUMBER North Pure Gold 8 Fed 5

LOCATION Sec 8 T-23-S R-31-E
(Give Unit, Section, Township and Range)

OPERATOR Sante Fe Energy

DRILLING CONTRACTOR NABORS DRILLING USA, INC.

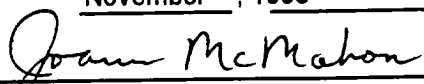
The Undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>
<u>1/2 @ 590</u>	<u>3/4 @ 4545</u>	<u> </u>	<u> </u>
<u>1/2 @ 1074</u>	<u>1 1/4 @ 5044</u>	<u> </u>	<u> </u>
<u>1/2 @ 1573</u>	<u>1 @ 5546</u>	<u> </u>	<u> </u>
<u>3/4 @ 1822</u>	<u>1 @ 6046</u>	<u> </u>	<u> </u>
<u>3/4 @ 2073</u>	<u>1 1/2 @ 7537</u>	<u> </u>	<u> </u>
<u>3/4 @ 2322</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 @ 2540</u>	<u> </u>	<u> </u>	<u> </u>
<u>3/4 @ 2789</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 @ 3039</u>	<u> </u>	<u> </u>	<u> </u>
<u>1 1/4 @ 3285</u>	<u> </u>	<u> </u>	<u> </u>
<u>2 1/4 @ 3440</u>	<u> </u>	<u> </u>	<u> </u>
<u>2 @ 3533</u>	<u> </u>	<u> </u>	<u> </u>
<u>2 @ 3627</u>	<u> </u>	<u> </u>	<u> </u>
<u>2 1/4 @ 3782</u>	<u> </u>	<u> </u>	<u> </u>
<u>2 @ 3876</u>	<u> </u>	<u> </u>	<u> </u>

Drilling Contractor Nabors Drilling USA, Inc.

By 
L.V. Bohannon

Subscribed and sworn to before me this 15th day of November, 1993


Notary Public

My Commision Expires MIDLAND County TEXAS

