

WELL NAME AND NUMBER South Justis F-160

LOCATION F 13-25S-37E
(Give Unit, Section, Township and Range)

OPERATOR Arco Oil & Gas

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 @ 260</u>	<u>1 @ 5180</u>		
<u>1/2 @ 532</u>	<u>1 @ 5609</u>		
<u>3/4 @ 767</u>			
<u>1/2 @ 1018</u>			
<u>1 1/2 @ 1273</u>			
<u>2 1/2 @ 1522</u>			
<u>3 1/4 @ 1703</u>			
<u>3 3/4 @ 1922</u>			
<u>2 3/4 @ 2265</u>			
<u>1 @ 2516</u>			
<u>1 1/4 @ 3015</u>			
<u>1 @ 3516</u>			
<u>1 1/4 @ 3986</u>			
<u>1 @ 4467</u>			
<u>3/4 @ 4680</u>			

Drilling Contractor Nabors Drilling USA, Inc.

By *L.V. Bohannon*
L.V. Bohannon

Subscribed and sworn to before me this 18th day of February, 1994

Bernice K. Holder
Notary Public

My Commision Expires MIDLAND County TEXAS

