

<u>Date</u>	<u>Depth</u>	<u>Deviation</u>
02/03/82	10,930'	1-1/2°
02/05/82	11,406'	1-3/4°
02/07/82	11,758'	1/2°
02/09/82	11,929'	1/2°
02/11/82	12,260'	1-1/4°
02/12/82	12,329'	1°
02/15/82	12,719'	1-3/4°
02/20/82	13,300'	1°
02/28/82	13,800'	1/2°

The undersigned hereby certifies that he is an authorized representative of the Operator who drilled and operated the above described well and that he has conducted deviation tests and obtained the above results.

Operator Amisoil USA, Inc.  
 By Hal H. Crabb  
 For: Hal H. Crabb  
 Operations Superintendent

Subscribed and sworn to before me this 21 day of May, 1982.

Henrietta Fivio  
 Notary Public

William County, Texas

My Commission Expires:

9-30-84