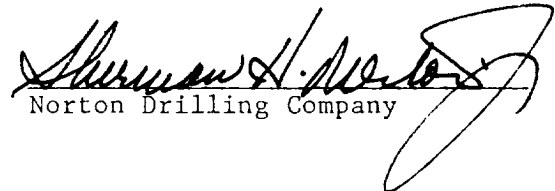


Deviation surveys taken on Long Trust's ~~Pep Prospect #1~~ well in  
Roosevelt County, New Mexico:

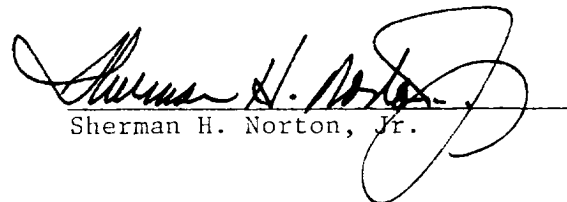
*Hammonda #1-F 11-6-35*

<u>Depth</u>	<u>Degree</u>
483	.25
979	.25
1039	.25
1529	.50
2001	.75
2466	.25
2960	.50
3458	.75
3953	.50
4449	1.00
4945	1.00
5434	1.25
5795	1.00
6276	.75
6570	1.00
7045	1.25
7154	2.00
7649	3.75

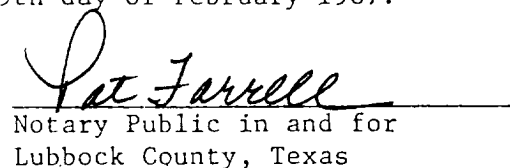
I hereby certify that I have personal knowledge of the facts placed  
on this sheet and that such information given above is true and  
complete.

  
Norton Drilling Company

Before me, the undersigned authority, on this day personally appeared  
Sherman H. Norton, Jr., known to me to be the person whose name is  
subscribed hereto, who, after being duly sworn, on oath states that he  
is the drilling contractor of the well identified in this instrument  
and that such well was not intentionally deviated from the vertical  
whatsoever.

  
Sherman H. Norton, Jr.

SWORN AND SUBSCRIBED TO before me this 19th day of February 1987.

  
Notary Public in and for  
Lubbock County, Texas