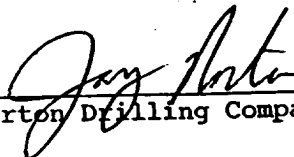


Deviation surveys taken on Fortson Oil Company's Red Arrow Fed #1 well  
in Eddy County, New Mexico:

<u>Depth</u>	<u>Degree</u>
192	.50
395	.75
554	.25
807	.75
963	1.25
1120	1.75
1210	1.75
1304	1.75
1398	2.00
1493	2.25
1556	2.50
1620	2.75
1683	2.00
1743	2.25
1803	2.25
1866	1.75
2054	1.50
2333	2.25
2478	2.50
2614	2.25
2922	2.00
3171	1.75
3670	1.25
4136	1.25
2609	1.00
5104	1.00
5604	1.00
6101	1.00
6380	1.00

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.

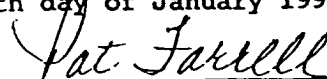
  
Norton Drilling Company

Before me, the undersigned authority, on this day personally appeared Jay  
Norton, 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.

  
Jay Norton

SWORN AND SUBSCRIBED TO before me this 18th day of January 1994.



  
Notary Public in and for  
Lubbock County, Texas.