

Deviation surveys taken on Texaco E&P's B. F. Harrison "B" #27 well in  
Lea County, New Mexico:

<u>Depth</u>	<u>Degree</u>
386	.50
739	.50
1177	1.00
1312	1.00
1657	.75
1782	.75
1907	.50
2033	.75
2065	1.00
2191	2.00
2285	2.75
2317	2.75
2380	3.00
2410	2.75
2535	2.25
2566	2.00
2597	2.00
2660	1.75
2722	1.50
2817	2.00
2911	1.00
2998	1.50
3095	1.00
3189	.75
3251	1.25
3345	.75
3440	.75
3643	1.50
3708	1.00
3802	1.25
3860	1.25
3955	1.00
4052	1.25
4145	.75
4300	1.25
4393	1.25
4518	1.25
4641	1.00
4799	1.00
4831	.50
5047	.75
5230	1.25
5386	1.50
5479	.75
5636	1.00
5756	1.25
5917	1.00
6072	.50

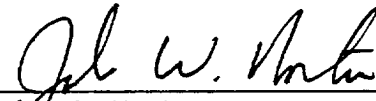
Unit 0 330/5 41650/E  
5-235-37e  
30-025-34995

6322	.50
6574	.75
6851	1.50
7020	1.00
7231	1.75
7324	1.75
7450	1.50
7545	1.25
7750	.75

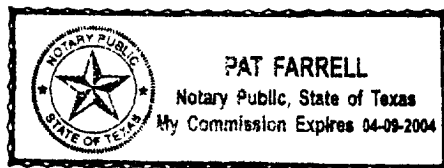
I hereby certify that I have personal knowledge of the facts placed on this sheet and that such information given above is true and complete.

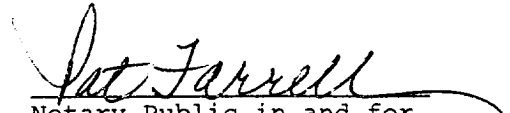
  
 UTM Drilling, L.P.

Before me, the undersigned authority, on this day personally appeared John W. 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 shatsoever.

  
 John W. Norton

SWORN AND SUBSCRIBED TO before me this 6th day of November 2000.



  
 Notary Public in and for  
 Lubbock County, Texas.