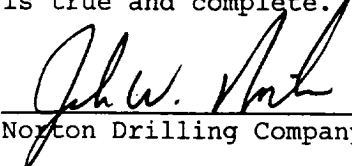


Deviation surveys taken on Altura Energy Ltd.'s Hoover 32-3 well in Lea
County, New Mexico: Unit I 32-17s-35e 1050/s & 380/E

30-025-33875

<u>Depth</u>	<u>Degree</u>
270	.25
519	.50
768	1.50
893	1.75
983	1.25
1077	1.75
1171	2.00
1264	2.25
1357	2.00
1452	1.75
1671	1.50
1917	.75
2166	1.00
2418	.50
2606	1.00
2856	1.25
3104	1.00
3250	1.00
3488	.25
3990	1.75
4085	1.25
4303	1.50
4554	1.00
4804	.75
5054	1.00
5303	.75
5553	1.00
5773	1.00
6271	1.25
6764	1.75
6952	1.50
7170	1.25
7419	2.00
7545	1.75
7795	1.00
8208	1.25

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 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