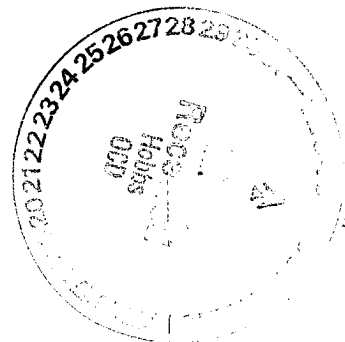


DEVIATION SURVEY TAKEN ON BRIGHAM OIL AND GAS
in Lea County, New Mexico

STATE 33 #1

D-33-12s-37e
879/W 4 990/W
30-025-37576

Depth	Deviation
190	1.00
426	0.50
901	0.25
1400	0.25
1900	0.75
2407	1.00
2650	2.00
2682	2.00
2783	3.00
2888	4.50
2919	4.75
2982	4.00
3052	4.00
3108	3.75
3171	3.75
3214	3.25
3270	3.25
3333	2.75
3396	3.00
3491	1.00
3553	2.00
3616	1.25
3741	1.00
3961	1.25
4264	0.75
4675	0.75
5147	0.50
5652	0.25
6075	0.75
6623	1.50
6983	1.00
7437	1.25
7855	0.75
8343	2.00
8485	1.75
8842	2.00
9230	1.50
9750	1.25
10158	1.00



Before me, the undersigned authority, on this day personally appeared G.M. Hall, 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.

SWORN AND SUBSCRIBED TO before me t this the

25th

day of

January

2006

Bunda Bills