

Deviation surveys taken on Dowling Petroleum's Hooper #1 well in Lea
County, New Mexico:

31-16-39

<u>Depth</u>	<u>Degree</u>
466	.25
961	1.00
1432	1.00
1800	.50
2122	.25
2616	.25
2800	.25
3095	.25
3559	.25
3805	.75
4052	.75
4335	1.00
4426	.75
4484	1.00
4616	.75
4678	.75
4956	.75
5162	.75
5456	.75
5831	.50
6137	.25
6520	.50
6942	.50
7344	.75
7777	.75
7846	.75
8279	1.00
8785	.75
9214	1.75
9307	3.00
9401	4.00
9422	3.75
9490	4.00
9554	4.00
9710	3.75
9834	4.25
9929	4.25
10,041	4.25
10,123	4.25
10,309	4.25
10,490	5.75
10,493	5.75

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JUN 28 1983

O.C.D.
HOUSE OFFICE