

30-625-32737

Deviation surveys taken on JKR Oil & Gas Co.'s Lawrence, #1-19 well in Lea
County, New Mexico: Unit C 19-17s-39e 66W41N41E

<u>Depth</u>	<u>Degree</u>
419	.25
865	.25
1367	.25
1855	.25
2355	1.00
2824	.25
2979	.50
3476	.25
3971	.50
4469	.75
4684	.25
5162	.25
5320	.75
5816	1.25
6311	1.50
6808	2.25
6994	2.50
7211	2.75
7428	3.00
7584	2.75
7793	2.75
7978	2.75
8165	2.00
8415	1.25
8819	1.00
9099	1.50
9318	2.25
9441	2.25
9628	2.25
9813	2.25
10,000	2.75
10,079	2.50
10,285	2.75
10,474	2.25
10,692	2.00
10,946	2.50
11,135	2.50
11,324	2.75
11,387	2.00
11,606	2.00
11,668	2.75
11,296	2.25
11,952	2.75
12,168	3.50

I hereby certify that I have personal knowledge of the facts placed on this