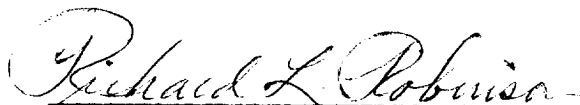


McFARLAND CORPORATION
RIG #15
STATE 1-21, LEA COUNTY, NEW MEXICO
DEVIATION SURVEY

1-21-63 10:00
 1968 AUG 14 AM 9:50

<u>DATE</u>	<u>DEPTH in FEET</u>	<u>DEVIATION DEGREE</u>
2-8-63	200	1/4
2-9-63	326	3/4
2-10-63	1115	1/2
2-10-63	1953	3/4
2-11-63	2695	3/4
2-12-63	3074	2 3/4
2-13-63	3431	2 1/2
2-18-63	4812	1 1/2
2-19-63	5210	1 3/4
2-21-63	6146	1 1/2
2-22-63	6558	1
2-23-63	6951	1 1/4
2-24-63	7185	3/4
2-25-63	7460	1 3/4
2-26-63	7780	1 3/4
2-28-63	8339	2
3- 4-63	9020	2
3- 5-63	9269	2 1/2
3- 6-63	9367	2 1/4
3- 7-63	9470	2
3- 8-63	9675	2 3/4
3- 9-63	10034	1 1/2
3-10-63	10195	1 3/4
3-11-63	10260	1 3/4
3-12-63	10440	1 3/4
3-13-63	10527	2 1/2
3-14-63	10715	3 1/4
3-15-63	10812	2 3/4
3-16-63	10848	2 3/4
3-18-63	11024	2
3-20-63	11190	2 1/4
3-22-63	11429	2 3/4
3-23-63	11630	3 1/4
3-24-63	11683	2 3/4
3-25-63	11822	3 3/4
3-27-63	11877	4 1/4
3-29-63	12036	4 1/2
3-30-63	12161	4
4-1- 63	12214	4

This is to certify that the above information is a true and correct record of the deviation surveys.


 RICHARD L. ROBINSON, VICE PRESIDENT

