

B. L. McFARLAND, INC.
RIG #17
NORTHEAST LYNCH UNIT 1, LEA COUNTY, NEW MEXICO
DEVIATION SURVEY

L. No.	Depth in Feet	Deviation Degree	JUL 10 AM 9:28		
			Date	Depth in Feet	Deviation Degree
12-26-62	500	1/2	3- 4-63	12,467	2
12-27-62	673	3/4	3- 7-63	12,665	2 3/4
12-28-62	858	3/4	3- 9-63	12,785	2 3/4
12-29-62	1,149	1 1/4	3-10-63	12,880	3
12-30-62	1,880	1 1/4	3-11-63	12,979	1 1/2
12-30-62	2,382	1	3-13-63	13,102	1 1/2
12-31-62	2,800	1 3/4	3-15-63	13,229	2
12-31-62	3,288	2 1/2	3-16-63	13,320	1 1/2
1- 1-63	3,735	2 1/2	3-24-63	13,416	2 1/4
1- 2-63	3,980	1 3/4	3-30-63	13,577	1 1/4
1- 3-63	4,130	1	4-12-63	14,040	3
1- 4-63	4,290	1/4	4-20-63	14,220	1 1/4
1- 5-63	4,427	2	5- 2-63	14,540	2
1- 6-63	4,490	1 1/2	5-13-63	14,840	3
1- 7-63	4,665	3/4	5-19-63	15,040	T.D.
1- 8-63	4,740	1 3/4			
1- 9-63	4,809	1 3/4			
1-10-63	5,097	1			
1-11-63	5,175	3/4			
1-12-63	5,500	1			
1-13-63	5,730	1/2			
1-14-63	5,970	3/4			
1-15-63	6,338	1/4			
1-16-63	6,741	3/4			
1-17-63	7,200	1 3/4			
1-18-63	7,580	2			
1-19-63	7,920	1 1/4			
1-20-63	8,200	1 1/4			
1-21-63	8,460	1/2			
1-22-63	8,583	3/4			
1-23-63	8,743	1			
1-24-63	9,050	3/4			
1-25-63	9,210	3/4			
1-26-63	9,345	1 1/4			
2- 1-63	9,550	1			
2- 2-63	9,830	1 1/2			
2- 3-63	10,032	1			
2- 4-63	10,360	1			
2- 5-63	10,735	3/4			
2- 6-63	11,078	1 1/2			
2- 7-63	11,310	1/2			
2- 8-63	11,535	3/4			
2- 9-63	11,840	1 1/2			
2-10-63	12,136	1/2			
2-11-63	12,265	1			
2-12-63	12,379	3/4			
2-13-63	12,530	2 1/4			
2-14-63	12,635	2 1/2			
2-15-63	12,737	1			
2-16-63	12,834	3			
2-17-63	12,954	3			
2-18-63	12,082	1 1/2			
2-19-63	12,243	1 1/4			
2-20-63	12,340	2 3/4			

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

F. W. Hollis
F. W. Hollis, Vice President

Subscribed and sworn to before me
this 8th day of July, 1963
R. T. Mayberry
Notary Public in and for Midland Co., Texas

R. T. Mayberry
Notary Public in
and for Midland
County, Texas