

August 28, 1974

To: New Mexico Oil Conservation Commission

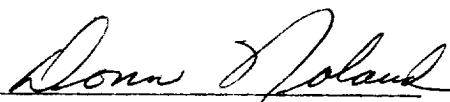
From: Hilliard Oil & Gas Inc.

Subject: McElvain Federal #1, 1980'/S, 1980'/E, Sec. 30, T-18-S,  
R-34-E, Lea Co., New Mexico

Deviation Record

331' - 1/2 deg.	7061' - 1/2 deg.
840' - 1/2 deg.	8132' - 1/2 deg.
1340' - 1/2 deg.	8630' - 1-1/4 deg.
2274' - 1 deg.	8943' - 3/4 deg.
2777' - 1 deg.	9350' - 3/4 deg.
3174' - 1-1/4 deg.	9591' - 1/2 deg.
3274' - 1/2 deg.	10050' - 3/4 deg.
3645' - 1 deg.	11174' - 2 deg.
4051' - 1/2 deg.	11643' - 3/4 deg.
4301' - 1/2 deg.	12048' - 0 deg.
4803' - 1/4 deg.	13209' - 3/4 deg.
5566' - 1/4 deg.	13610' - 3/4 deg.
6466' - 1/4 deg.	14075' - 3/4 deg.
7274' - 1/2 deg.	

BEFORE ME, the undersigned authority on this day personally appeared Donn Noland, known to me to be the person and officer whose name is subscribed to the foregoing instrument, and states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.



Donn Noland

Subscribed and Sworn to before me this the 29th day of August 1974

  
Sue Davis

Notary Public in and for  
Midland County, Texas  
My commission expires

6-1-75