

August 15, 1975

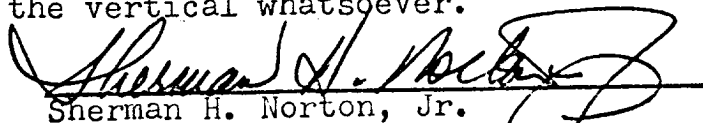
Deviation surveys taken on Adobe Oil Company's Chaves A State #1,  
Section 1, T-8-S, R-32-E, Chaves County, New Mexico.

<u>Depth</u>	<u>Degree</u>
368	1/2
873	1/2
1372	1/2
1862	1
2341	1 1/4
2838	1
2941	1/4
3430	1/2
3713	-0-
3963	1/4
4185	3/4
4350	1/4


I hereby certify that I have personal knowledge of the data  
and facts placed on this sheet, and that such information given  
above is true and complete.

  
Sherman H. Norton, Jr.  
Sitton and Norton Drilling Company

Before me, the undersigned authority, on this day personally  
appeared Sherman H. Norton, Jr., known to me to be the person  
whose name is subscribed hereto, who, after being duly sworn,  
on oath states that he is the drilling contractor of the well  
identified in this instrument and that such well was not  
intentionally deviated from the vertical whatsoever.

  
Sherman H. Norton, Jr.

Sworn and Subscribed to before me this the 15 day of August, 1975.

  
Peggye Crites  
Notary Public in and for Lubbock  
County, Texas.