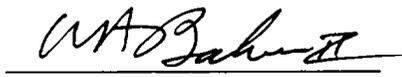


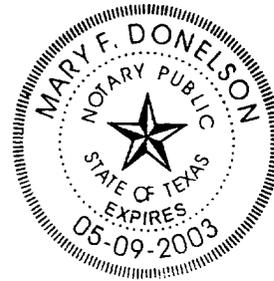
State of Texas  
County of Midland

I, Boyd D. Schaneman, certify that; I am employed by Texaco E & P Inc; that I did on the days of **9-17-99 through 11-1-99** conduct or supervise the taking of magnetic single shot surveys from a depth of **270' to a depth of 12,775' feet**; that the data is true, correct, complete to the best of my knowledge, and within the limitations of the tool; that I am authorized and qualified to make this report; that this survey was conducted by and for Texaco E & P Inc. for the **Texmack 36 State Com #1 well, API # 30-015-30743 in Eddy County, New Mexico**; and that I have reviewed this report and find that it conforms to the principals and procedures as set forth by Texaco E & P Inc.

  
\_\_\_\_\_  
Drilling Engineer

  
\_\_\_\_\_  
Witness

  
\_\_\_\_\_  
Witness



  
\_\_\_\_\_  
Notary Signature

