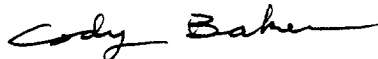


MDC Operations  
9900 West Interstate 20  
Midland, Texas 79706  
Phone (915) 563-3057  
Fax (915) 563-3059

State of Texas  
County of Midland

I, Cody Baker, certify that; I am employed by Anadrill, a division of Schlumberger Technology Corporation; that I did on the days of 8/25/98 through 9/10/98 conduct or supervise the taking of MWD surveys from a depth of 4544 feet to a depth of 11119 feet; that the data is true, correct, complete and within the limitations of the tool as set forth by Anadrill, a division of Schlumberger Technology Corporation; that I am authorized and qualified to make this report; that this survey was conducted at the request of Phillips Petroleum Co. for the Grayburg Deep Unit #15, API # 30-015-30300 in Eddy County, New Mexico; and that I have reviewed this report and find that it conforms to the principles and procedures as set forth by Anadrill, a division of Schlumberger Technology Corporation.



Cody Baker,  
MWD I