

MDC Operations
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Midland, Texas 79706
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State of Texas
County of Midland

I, Joe Hargrove, certify that; I am employed by Anadrill, a division of Schlumberger Technology Corporation; that I did on the days of 8/9/98 through 9/11/98 conduct or supervise the taking of Singleshot surveys from a depth of 3655 feet to a depth of 11750 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 Burlington Resources Oil & Gas Co. for the El Paso 14 Federal #1, API No. 30-015-30278 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.

Joe Hargrove,
DD II

I, Fred Sanchez, certify that; I am employed by Anadrill, a division of Schlumberger Technology Corporation; that I did on the days of 9/11/98 through 11/11/98 conduct or supervise the taking of MWD surveys from a depth of 11750 feet to a depth of 13910 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 Burlington Resources Oil & Gas Co. for the El Paso 14 Federal #1, API No. 30-015-30278 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.

Fred Sanchez,
MWD I