Schlumberger	Anadrill
	MDC Operations
	4607 South County Rd. #1310
	Odessa, Texas 77477 Phone (915) 563-3057
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State of Texas County of Midland

I, James Cockroft, certify that; I am employed by Anadrill, a division of Schlumberger Technology Corporation; that I did on the day's of 1/5/97 thru 1/14/97 conduct or supervise the taking of a MWD survey from a depth of <u>9657</u> feet to a depths of <u>10424</u> 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 authorizied and qualified to make this report; that this survey was conducted at the request of Penwell Energy Inc., for the F.H. 28 State Com. in Eddy County, New Mexico; and that I have reveiwed this report and find that it conforms to the principles and procedures as set forth by Anadrill, a division of Schlumberger Technology Corporation.

James Ochrigan

James Cockroft, MWD I