

A HALLIBURTON COMPANY

9800 West Reno / Oklahoma City, OK 73127 / 405-324-2222 / 405-324-1009 (Fax)

October 21, 1999

Re:

Chesapeake Energy Corporation

College of the SW #1-17 Sec. 17-T16S-R36E Lea County, New Mexico

Enclosed please find the original surveys performed on the referenced well by Halliburton Sperry Sun.

Name & Title of	<b>Drainhole</b>	<u>Surveyed</u>	<b>Dates Performed</b>	Type of Survey
Surveyor Billy Pearson Directional Driller	<u>Number</u> Original/Sidetrack Hole	<u>Depths</u> 8530' - 11671' 11671 - 12050'	10/02/99 – 10/11/99	Directional/MWD Straight Line Projection

If any other information is required, please contact the undersigned at the letterhead address and phone number.

David B. Egedahl Operations Engineer

My Commission Expires: 11-30-99

Shannon Lee Notary Public