

**Schlumberger**

Anadrill

MDC Operations  
4607 South County Rd. #1310  
Odessa, Texas 77477  
Phone (915) 563-3057  
Fax (915) 563-3059

September 25, 1997

Oil Conservation Division  
District I  
P.O. Box 1960  
Hobbs, New Mexico 88241-1960

Sur: T-4-16-36 290/5487W  
BHL: M-4-16-36 2980/59797W  
30-025-33776

Re: Chesapeake Operating, Inc.  
Bus Barn 4 #1Y  
Section 4, Township 16-S, Range 36E  
Lea County, New Mexico  
API # 30-025-33776

Enclosed, please find the original and one copy of the survey performed on the referenced well by Anadrill, a division of Schlumberger Technology Corporation. Other information required by your office is as follows:

<u>Name &amp; Title of Surveyor</u>	<u>Drainhole Number</u>	<u>Surveyed Depths</u>	<u>Dates Performed</u>	<u>Type of Survey</u>
John Hawkes MWD I	#01	11390' to 12253'	9/4/97 - 9/12/97	MWD/D&I

A certified plat on which the bottom hole is oriented both to the surface location and to the lease lines ( or unit lines in case of pooling) is attached to the survey report. If any other information is required, please contact the undersigned at the letterhead address and phone number.

Sincerely,



Tom Follis  
MWD Coordinator

Cc: Chesapeake Operating Inc.

Enclosures: 2