

# DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 Artesia, New Mexico 88211-0160 Office (575) 748-8704 Fax (575) 748-8719

December 2, 2010

RECEIVED

JAN 24 2011  
HOBBSUCD

COG OPERATING LLC  
P.O. Box 50880  
Midland, Texas 79710-0880

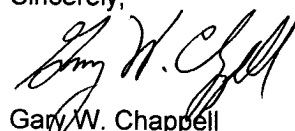
Attn: John Coffman

30-025-39421  
Re: GC Federal # 35  
Sec. 19, T-17-S, R-32-E Unit J  
Lea County, New Mexico  
1985/S + 2213/E

The following is a Deviation Survey on the referenced well in Lea County, New Mexico:

313' - 0.25°	6180' - 1°
628' - 0.5°	6524' - 0.75°
1071' - 0.5°	6853' - 0.75°
1540' - 0.75°	
2037' - 1°	
2100' - 1°	
2597' - 1.25°	
2753' - 1°	
3253' - 0.25°	
3750' - 0.25°	
4219' - 0.5°	
4718' - 0.5°	
5215' - 0.5°	
5682' - 1°	

Sincerely,

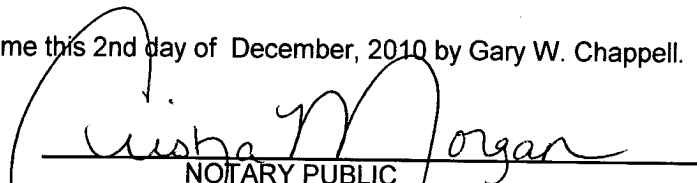
  
Gary W. Chappell  
Contracts Manager

STATE OF NEW MEXICO )  
COUNTY OF EDDY )

The foregoing was acknowledged before me this 2nd day of December, 2010 by Gary W. Chappell.

MY COMMISSION EXPIRES

10-28-14

  
NOTARY PUBLIC



OFFICIAL SEAL  
Crisha Morgan  
NOTARY PUBLIC-STATE OF NEW MEXICO

My commission expires: 10-28-14