



DRILLING INC. Oil Well Drilling Contractor

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

December 22, 2011

30-025-39871

COG Operating LLC
550 W. Texas, Suite 1300
Midland, Texas 79701

Re: Taylor D #6 Unit E
Sec. 10, T-17-S, R-32-E
Lea County, New Mexico
2470/N & 990/W

Attn: John Coffman

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


HOBBS OCD

357' - 0.75°	2322' - 2°	5061' - 0.75°
529' - 0.25°	2572' - 1°	5558' - 1°
868' - 1°	3068' - 1.25°	6025' - 0.25°
1118' - 1°	3566' - 1°	6523' - 0.25°
1617' - 1.25°	4066' - 0.75°	6970' - 0.5°
2231' - 2.5°	4563' - 1°	

FEB 13 2012

RECEIVED

Sincerely,


Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF EDDY)

The foregoing was acknowledged before me this 22nd day of December, 2011 by Gary W. Chappell.



OFFICIAL SEAL
CHERYL A. BARTLETT
NOTARY PUBLIC-STATE OF NEW MEXICO

My commission expires: 4-29-12


NOTARY PUBLIC