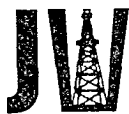


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DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

December 15, 2008

Yates Petroleum Corp.
105 S. 4th Street
Artesia, New Mexico 88210

Re: Cottonwood KI Federal Com. 2H
Sec. 18, T-16-S, R-25-E
Eddy County, New Mexico

Attn: Tim Bussell

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

128' - 0.25°	4272' - 3°
309' - 1.5°	4399' - 2°
665' - 1°	4652' - 2°
840' - 1.75°	4810' - 0.5°
1070' - 0.75°	4969' - 1°
1355' - 1.25°	
1926' - 1°	
2275' - 1°	
2504' - 0.75°	
2782' - 1°	
3067' - 0.5°	
3352' - 1°	
3669' - 0.25°	
3955' - 1°	



OFFICIAL SEAL
Barbara L. Carey
NOTARY PUBLIC - STATE OF NEW MEXICO

My commission expires: Sept. 1, 2009

Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF EDDY)

The foregoing was acknowledged before me this 15th day of December, 2008 by Gary W. Chappell.

MY COMMISSION EXPIRES

Sept. 1, 2009

Barbara L. Carey
NOTARY PUBLIC