



# DRILLING INC. Oil Well Drilling Contractor

RECEIVED

OCT 20 2009

NMOCD ARTESIA

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

May 14, 2009

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

Re: Touchdown BJC Federal 2  
Sec. 11, T-12-S, R-26-E  
Chaves County, New Mexico

Attn: Tim Bussell

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

305' - 0.5°      6427' - 2.5°  
783' - 0.25°  
1089' - 0.5°  
1559' - 1°  
2058' - 0.5°  
2556' - 1°  
3027' - 0.5°  
3314' - 1.25°  
3809' - 0.5°  
4309' - 0.75°  
4807' - 1°  
5175' - 1.75°  
5651' - 1°  
6147' - 1.25°



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 14th day of May, 2009 by Gary W. Chappell.

MY COMMISSION EXPIRES

Sept 1, 2009

Barbara L. Carey

NOTARY PUBLIC

MR