



DRILLING INC. Oil Well Drilling Contractor

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July 6, 2006

Chi Operating, Inc.
P.O. Box 1799
Midland, TX 79704-1799

Re: Crow Flats "18" Fed Com #1
Section 18, T-16-S, R-28-E
Eddy County, New Mexico

Attn: John Wolf

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

202' - 3/4 °	3076' - 1 °	5687' - 1/4 °	7760' - 1 1/4 °
409' - 1 °	3526' - 1 °	6032' - 1 3/4 °	8076' - 1 °
971' - 3/4 °	3799' - 1 °	6190' - 1 1/2 °	8356' - 1 1/2 °
1379' - 1/2 °	4117' - 3/4 °	6347' - 1 1/2 °	8666' - 1 1/4 °
1800' - 1 °	4430' - 1/2 °	6535' - 1 3/4 °	8984' - 1 3/4 °
2143' - 3/4 °	4776' - 1/2 °	6786' - 1 °	9297' - 1 3/4 °
2399' - 1 °	5058' - 3/4 °	7101' - 1 °	9420' - 2 °
2731' - 1/2 °	5372' - 1/2 °	7446' - 1/2 °	

Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 6th day of July, 2006 by Gary W. Chappell.

MY COMMISSION EXPIRES

June 19, 2007

NOTARY PUBLIC