



DRILLING INC. Oil Well Drilling Contractor

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January 3, 2008

OGE Drilling USA, Inc.
550 W. Texas Suite 1140
Midland, Texas 79701

Re: Big Eddy Unit #164
Sec.27, T-21-S, R-29-E
Eddy Co., New Mexico

Attn: Mickey Dobson

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

103' - 3/4 °	2436' - 1 °	7098' - 1 °	12,521' - 1 °
479' - 1 1/4 °	2919' - 2 °	7595' - 2 °	13,016' - 1/2 °
631' - 3 °	3106' - 2 °	8127' - 2 1/4 °	13,354' - 2 °
685' - 2 1/4 °	3293' - 2 1/4 °	8596' - 1 1/2 °	
934' - 1 1/2 °	3716' - 1 1/2 °	9096' - 1 1/2 °	
1427' - 1 3/4 °	4185' - 1 °	9564' - 1 3/4 °	
1750' - 5 3/4 °	4629' - 3/4 °	10,060' - 2 1/2 °	
1938' - 5 °	5129' - 1 3/4 °	10,556' - 2 °	
2032' - 4 3/4 °	5661' - 3/4 °	11,051' - 1 3/4 °	
2126' - 3 °	6129' - 1 3/4 °	11,548' - 1 °	
2219' - 2 1/4 °	6595' - 1 1/2 °	12,026' - 2 °	

Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF EDDY)

The foregoing was acknowledged before me this 3rd day of January, 2008 by Gary W. Chappell.

MY COMMISSION EXPIRES

2/25/08

NOTARY PUBLIC

am
2/4/08