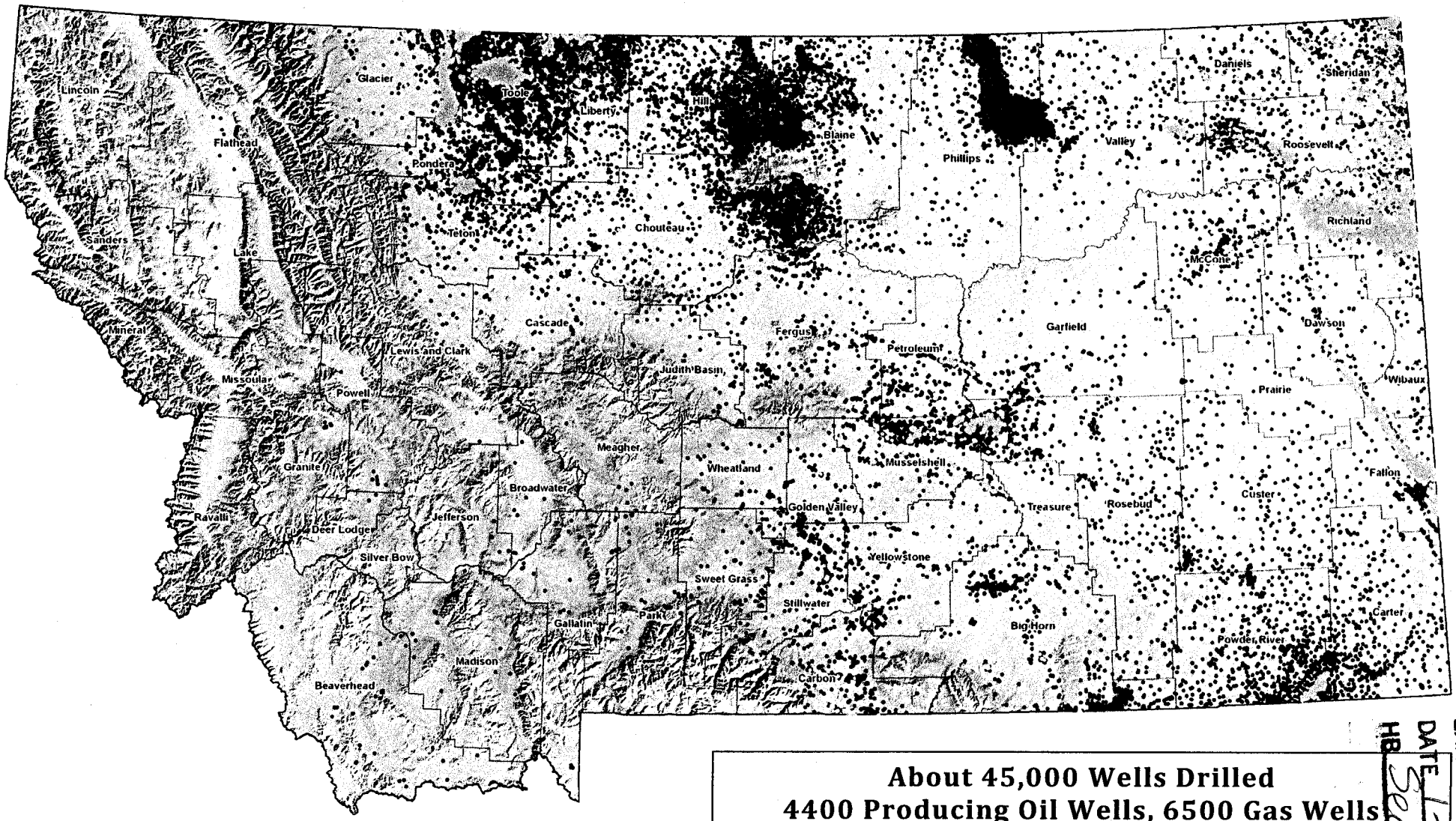
Montana Production and Penetrations

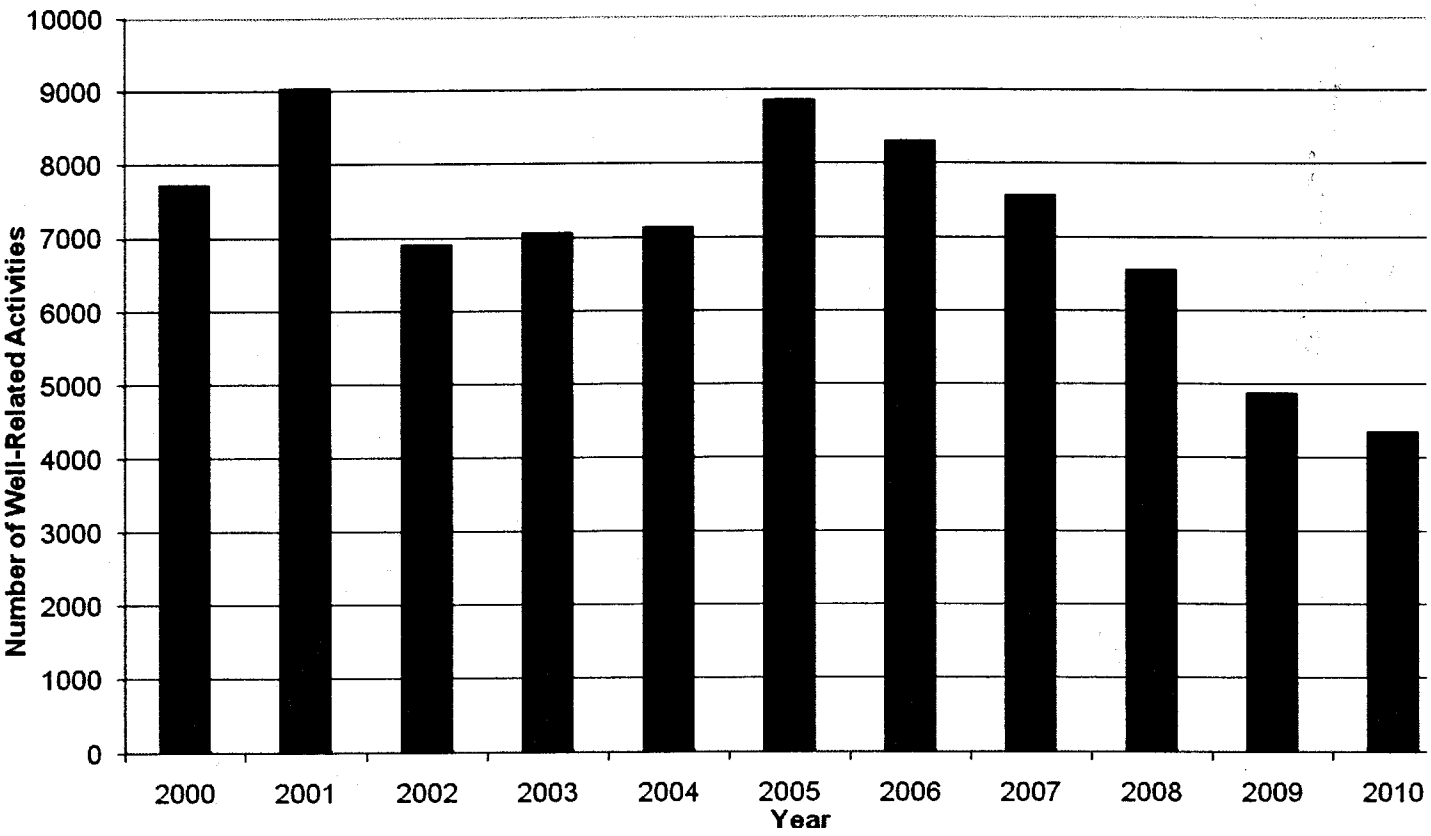


About 45,000 Wells Drilled
4400 Producing Oil Wells, 6500 Gas Wells

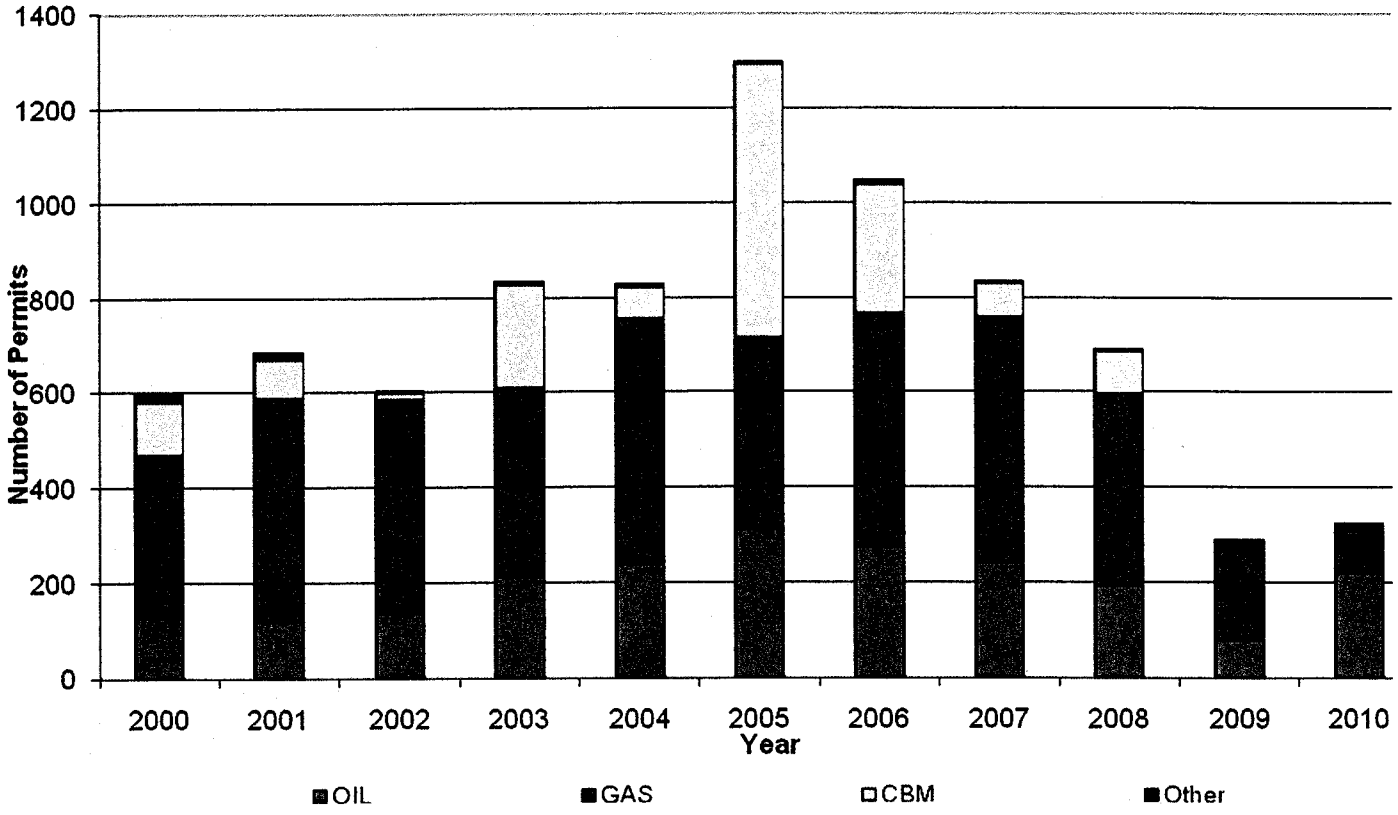
Board of Oil and Gas Conservation – January 2011

EXHIBIT 4
DATE 1-17-11
HB Section 2

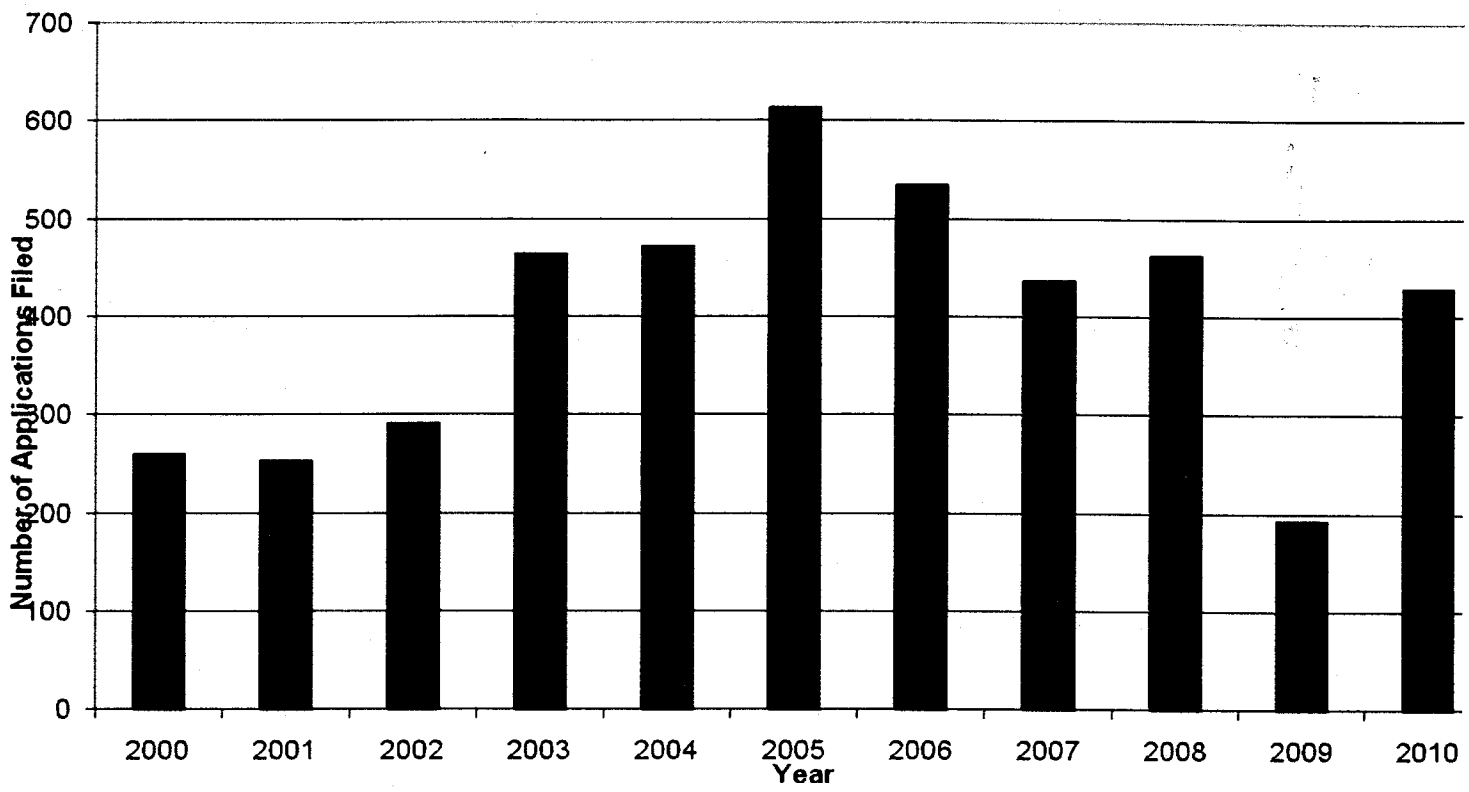
Well Activity Approvals (Sundry Notices and Permits)



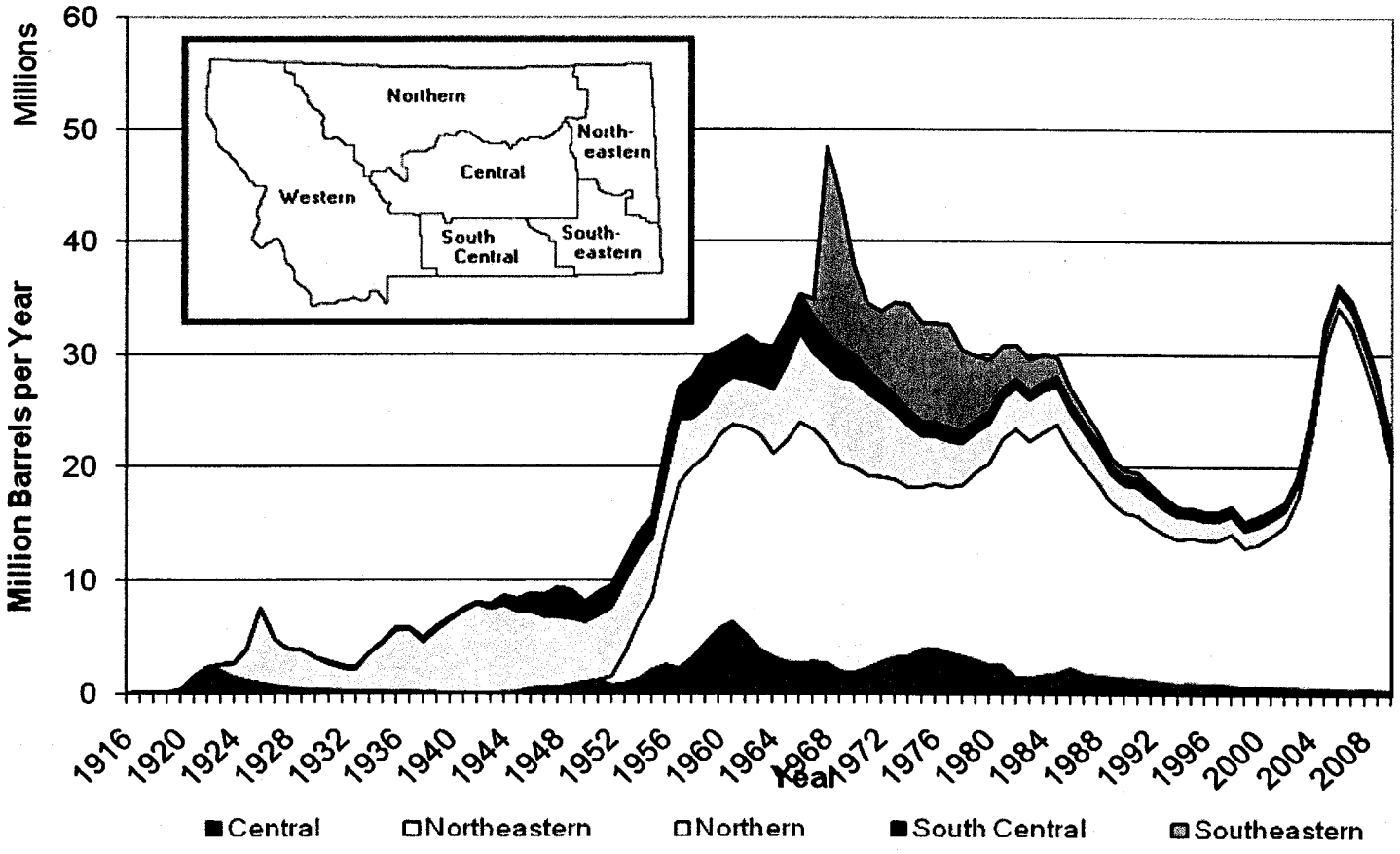
Total New Drilling Permits Issued

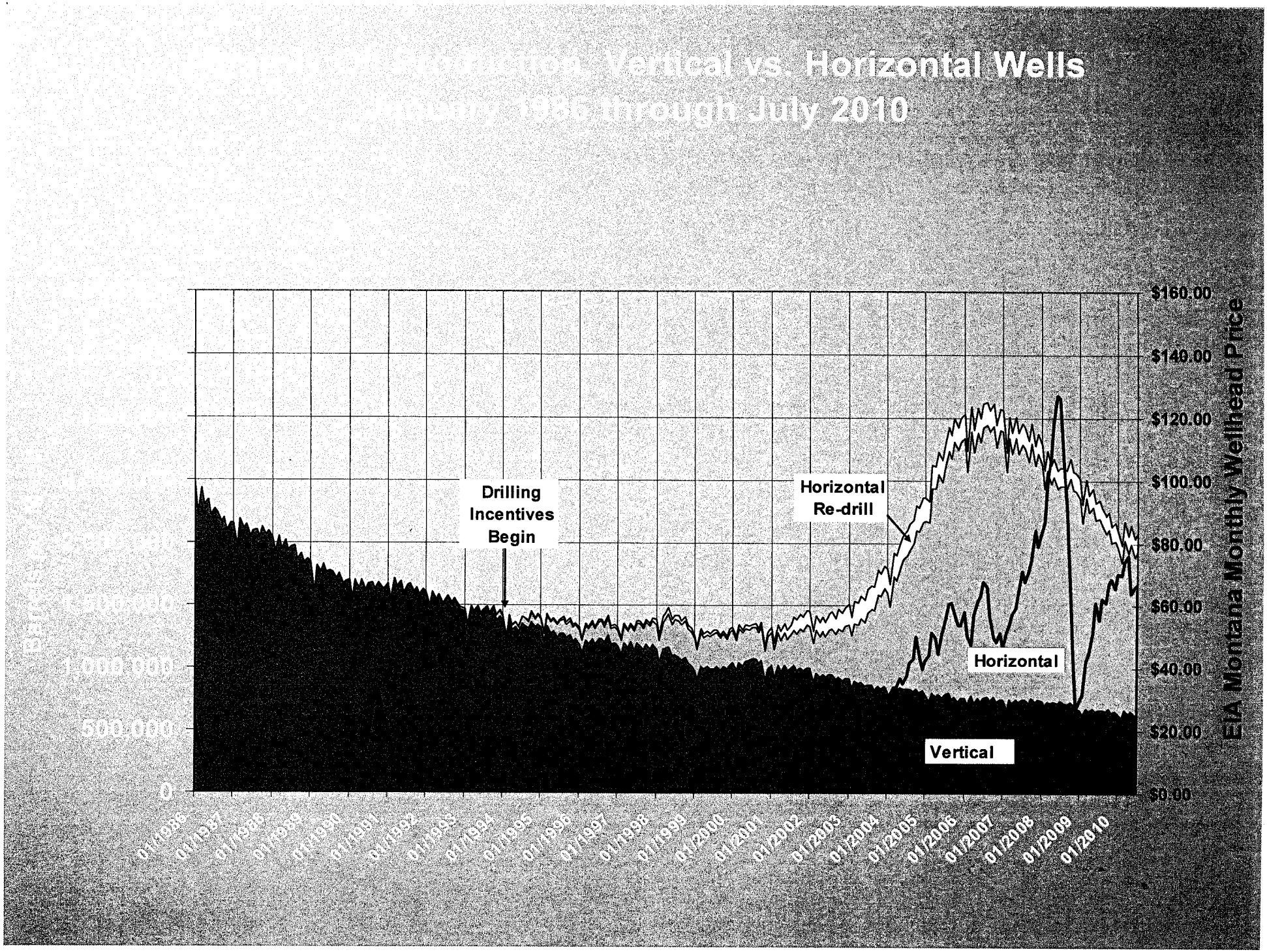


Applications for Board Hearing



Statewide Oil Production History, 1916 through 2010




Production: Vertical vs. Horizontal Wells
January 1986 through July 2010
Drilling Incentives Begin
Horizontal Re-drill
Horizontal
Vertical
EIA Montana Monthly Wellhead Price
$160.00
$140.00
$120.00
$100.00
$80.00
$60.00
$40.00
$20.00
$0.00
1,000,000
500,000
0
01/1986
01/1987
01/1988
01/1989
01/1990
01/1991
01/1992
01/1993
01/1994
01/1995
01/1996
01/1997
01/1998
01/1999
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01/2003
01/2004
01/2005
01/2006
01/2007
01/2008
01/2009
01/2010