

Summary of New Mexico Hydraulic Fracturing Data for 2011, 2012

data from FracFocus, compiled by Mark Sardella, PE

2011 - Gas (202 Fracks)

Total # of Fracked Wells Completed:	202 (82% of 246 gas wells completed)
Total water used:	36 million gallons (178,000 gallons per well)
Top Counties:	San Juan (89) Rio Arriba (88) Colfax (22)
Top Companies:	ConocoPhillips (91) XTO Energy/ExxonMobil (52) El Paso w/ P Company (22)

2012 - Gas (184 Fracks)

Total # of Fracked Wells Completed:	184
Total water used:	74 million gallons (400,000 gallons per well)
Top Counties:	Rio Arriba (71) San Juan (69) Harding (21)
Top Companies:	ConocoPhillips (91) XTO Energy/ExxonMobil (30) Hess Corporation (20)

2011 - Oil (254 Fracks)

Total # of Fracked Wells Completed:	254 (22% of the 1148 wells completed)
Total water used:	185 million gallons (730,000 gallons per well)
Top Counties:	Lea (132) Eddy (109) Colfax (7)
Top Companies:	Apache (122) Devon Energy (58) Chevron USA (35)

2012 - Oil (438 Fracks)

Total # of Fracked Wells Completed:	438
Total water used:	444 million gallons (1,000,000 gallons per well)
Top Counties:	Eddy (279) Lea (142) San Juan (7)
Top Companies:	Apache (147) Devon Energy (72) Occidental Oil and Gas (61)

Summary Data:

Number of Fracked Wells: 2011 - 456 wells; 2012 - 622 wells (up 36%)

Water Intensity: 2011 - 485,000 gallons per well; 2012 - 830,000 gallons per well (up 71%)

Total Water Consumed: 2011 - 221 million gallons; 2012 - 518 million gallons (up 134%)