Oil and natural gas extraction data Richard Heede Climate Mitigation Services 4 5 6 7 8 **Copyright Climate Mitigation Services** File started: January 2010 Last modified: January 2012 vellow column **XTO Energy** indicates original Investor-owned reported units 10 w.xtoenergy.com Houston Production / Extraction data 11 Year Crude Oil & NGL **Natural Gas Background data** 12 Net production Net production Net production Net production Net production Net production 13 14 15 16 Million bbl /vr Million bbl /vr Million bbl /vr Bcf/vr Billion cf/vr Billion cf/vi Billion cf/vr million bbl /yr 17 1950 CROSS TIMBERS OIL COMPANY 18 1951 19 1952 20 1953 XTO ENERGY 21 22 1954 1955 23 1956 24 25 26 1957 1958 1959 27 28 29 30 31 1960 1961 1962 1963 1964 32 33 34 1965 Year Ended December 31 1966 2007 1967 Total production: 35 1968 Gas (Mcf) 855 008 071 697 392 186 532 097 846 36 37 38 39 Natural gas liquids (Bbls) 1969 5,718,295 4,943,781 Oil (Bbls) 1970 24,198,273 20,505,178 17,172,191 1971 Mcfe 1.045,225,189 854.733.024 664,793,678 Average daily production: 1972 40 Gas (Mcf) 1,905,443 1,457,802 1973 Natural gas liquids (Bbls) 41 42 20,560 66,297 13,545 47,047 1974 15.624 Oil (Bbls) 56.025 1975 Mcfe 2,335,336 2,863,631 1,821,353 43 1976 44 1977 XTO Annual Report 10-K for 2009, page 14. 45 1978 46 1979 47 48 49 50 51 52 Production data shifted to ExxonMobil 1980 1981 Acquired by ExxonMobil June 2010 1982 1983 1984 XTO (aka Cross Timbers Oil) founded in 1986 1985 53 54 55 1986 aka Cross Timbers Oil Company (1999) 1987 1988 name change to XTO 2001 56 57 58 59 1989 1990 XTO Energy XTO Energy XTO Energy XTO Energy 1991 XTO Energy XTO Energy 1992 thousand bbl /d million bbl /vr million cf /d Bcf/vr million bbl /yr Bcf/vr 1993 60 61 1994 3.5 58.2 21.2 OGJ100 OGJ100 9.5 9.7 3.5 62 1995 78.4 28.6 63 64 3.5 1996 9.6 101.8 37.2 0.2 3.8 1997 4.1 135.9 49.6 3.9 0.2 65 1998 15.9 5.8 229.7 83.8 5.8 83.9 66 1999 6.4 288.0 105.1 5.1 105.1 67 2000 6.3 343.9 125.5 6.4 125.9 68 2001 18.0 6.6 416.9 152.2 6.6 152.2 2002 6.6 7.1 11.0 513 9 187.6 69 18 1 187.6 6.6 2003 244.0 70 71 72 73 74 75 19.4 668.4 7.1 244.0 304.6 2004 834.6 11.1 305.5 30.2 2005 18.1 1,033.1 377.1 49.5 377.1 18.1 2006 56.9 20.8 433.0 20.8 433.0 1,186.3 2007 60.6 22.1 1,457.8 532.1 22.1 532.1 2008 1,905.4 695.5 697.4 71.6 26.2 26.2 76 77 78 2009 855.0 2010 183 4,232 136 3,251 79 Total na na na na

Cell: G9

Comment: Rick Heede:

History (wikipedia, en.wikipedia.org/wiki/XTO_Energy, viewed May12):

The company was founded in 1985 as Cross Timbers Oil Company. It changed its name in 2001.

In 2007, it paid Dominion Resources US\$2.5 billion for 1 trillion cubic feet (28×109 m3) of oil and gas reserves in the Rocky Mountains, Texas and southern Louisiana.

In 2008 XTO acquired Hunt Petroleum Corporation for \$4.2 billion.[5] At the end of the second quarter of 2009 XTO Energy became the largest producer of natural gas in the United States. In 2009, XTO entered into an agreement with ExxonMobil to be acquired for \$31 billion in stock. The deal was approved by XTO's shareholders on June 25, 2010. As a subsidiary of ExxonMobil, the company will be named XTO Energy Incorporated and it will focus on global development and production of unconventional resources.

Cell: D12

Comment: Rick Heede:

Total net worldwide crude oil plus natural gas liquids produced by each company or state-owned enterprise. Where data is available, we list gross production (before royalty production is netted out). More often, however, oil companies report production net of royalty production.

Crude production includes natural gas liquids (NGL) unless noted.

Cell: H12

Comment: Rick Heede:

Natural gas is typically reported as dry gas; natural gas liquids are reported under crude oil.

Carbon dioxide is normally removed from the gas flow at the production site (see "Vented Carbon Dioxide").

"SCM/d" = standard cubic meters per day. "cf/d" = cubic feet per day.

Net production typically excludes a number of diverted gas streams. Quantities and fractions vary; ExxonMobil's exclusions are probably typical of the industry: "Net production available for sale quantities are the volumes withdrawn from ... natural gas reserves, excluding royalties and volumes due to others when produced, and excluding gas purchased from others, gas consumed in producing operations, field processing plant losses, volumes used for gas lift, gas injections and cycling operations, quantities flared, and volume shrinkage due to the removal of condensate or natural gas liquids production."

ExxonMobil Corporation (2004) 2003 Financial and Operating Review, www.exxonmobil.com, p. 55.

Cell: D61

Comment: Rick Heede:

Cross Timbers Oil Company (later XTO Energy) Annual Rpt 1996, page 1, reports both crude oil production.

Cell: H61

Comment: Rick Heede:

Cross Timbers Oil Company Annual Rpt 1999, natural gas production in million cf/day.

Cell: D64

Comment: Rick Heede:

Cross Timbers Oil Company (later XTO Energy) Annual Rpt 1999, page 1, reports both NGL and oil production.

Cell: H64

Comment: Rick Heede:

Cross Timbers Oil Company Annual Rpt 1999, natural gas production in million cf/day.

Cell: D67

Comment: Rick Heede:

XTO Energy Annual Rpt 2003, page 2, reports both NGL and oil production. E.g., in 2003 6,463 bbl NGL plus 12,943 bbl crude oil per day.

Cell: H67

Comment: Rick Heede:

XTO Energy Annual Rpt 2003, page 2, natural gas production, million cf/day.

Cell: D71

Comment: Rick Heede:

XTO Energy Annual Rpt 2008, page 8, reports both NGL and oil production. E.g., in 2008 15,600 bbl NGL plus 56,000 bbl crude oil.

Cell: H71

Comment: Rick Heede:

 $XTO \ Energy \ Annual \ Rpt \ 2008, \ page \ 8, \ natural \ gas \ production, \ million \ cf/day.$

Cell: H74

Comment: Rick Heede:

XTO Energy Annual Rpt 10-K, page 14.

Cell: D76

Comment: Rick Heede:

XTO AR 2009 pdf report pg 14, daily and annual production reported; values in this table for 2007-2008 consistent with 2009 report