

## TEXAS PERMIAN BASIN PETROLEUM INDEX **OIL AND GAS INDICATORS BASE YEAR LAST YEAR THIS YEAR** % Change 11/14 - 11/15 **November 2015** November 1996 November 2014 **November 2015** Oil Price/bbl (Mo. Avg WTI Crude) \$39.23 -45.6% \$21.98 \$72.12 -49.9% Oil Price/bbl (YTD Avg) \$20.16 \$92.58 \$46.41 \$2.48 \$4.03 \$1.99 -50.6% Gas Price (Waha Hub Mo Avg) Gas Price (YTD Avg) \$1.93 \$4.42 \$2.57 -41.7% Rig Count (Month) 99 467 192 -58.9% Rig Count (YTD Avg) 82 446 231 -48.2% **Drilling Permits (Month** 691 337 -51.2% 368 **Drilling Permits YTD** 4,065 11,190 4,627 -58.7% Oil Completions (Month) 302 1,066 416 -61.0% Oil Completions YTD 17,053 10,008 -41.3% 2,273 Gas Completions (Month) -60.0% 53 20 8 **Gas Completions YTD** 681 168 233 38.7% Oil Production Volume (000's bbls/month) 27,452 40,970 45,404 10.8% 406,119 Oil Production Volume YTD 302,748 475,035 17.0% Oil Production Value (000's Month) \$603,394.96 \$2,954,616.80 \$1,784,894.40 -39.6% Oil Production Value YTD \$6,101,910.72 \$37,444,416.16 \$21,984,027.38 -41.3% Gas Production Volume (000's MCF/month) 127,812 138,005 157,107 13.8% **Gas Production Volume YTD** 1,381,887 1,328,405 1,560,957 17.5% Gas Production Value (000's Month) \$556,160.00 \$312,643.00 -43.8% \$316,973.76 Gas Production Value YTD \$2,663,278.91 \$5,821,780.00 \$4,006,211.00 -31.2% Oil and Gas Employment (Month) 10,570 35,955 28,810 -19.9% Oil and Gas Employment (Avg YTD) 10,050 30,863 -10.5% 34,465 Oil and Gas Regional Stock Index\* 120.9 1,542.5 1,070.3 -30.6% INDEX (Base = 100 January 1996) 110.2 381.5 254.5 -33.3%

<sup>\*\*</sup> Clayton Williams Energy Inc., Dawson Geophysical Co., Patterson-UTI Energy Inc., Concho Resources Inc.