

## TEXAS PERMIAN BASIN PETROLEUM INDEX

OIL AND GAS INDICATORS October 2016	BASE YEAR October 1996	LAST YEAR October 2015	THIS YEAR October 2016	% Change 10/15 - 10/16
Oil Price/bbl (Mo. Avg WTI Crude)	\$23.34	\$42.90	\$46.31	8.0%
Oil Price/bbl (YTD Avg)	\$19.98	\$47.12	\$38.70	-17.9%
Gas Price (Waha Hub Mo Avg)	\$1.64	\$2.26	\$2.73	20.8%
Gas Price (YTD Avg)	\$1.87	\$2.63	\$2.23	-15.3%
Rig Count (Month)	94	193	173	-10.4%
Rig Count (YTD Avg)	81	235	147	-37.4%
Drilling Permits (Month)	430	425	559	31.5%
Drilling Permits YTD	3,697	4,290	3,778	-11.9%
Oil Completions (Month)	369	747	243	-67.5%
Oil Completions YTD	1,971	9,592	3,775	-60.6%
Gas Completions (Month)	72	29	8	-72.4%
Gas Completions YTD	628	225	170	-24.4%
Oil Production Volume (000's bbls/month)	27,492	45,936	48,695	6.0%
Oil Production Volume YTD	275,296	440,369	477,343	8.4%
Oil Production Value (000's Month)	\$641,663	\$1,970,423	\$2,254,895	14.4%
Oil Production Value YTD	\$5,498,516	\$20,700,922	\$18,516,629	-10.6%
Gas Production Volume (000's MCF/month)	129,031	157,847	164,150	4.0%
Gas Production Volume YTD	1,254,075	1,434,594	1,573,364	9.7%
Gas Production Value (000's Month)	\$211,611	\$356,735	\$448,130	25.6%
Gas Production Value YTD	\$2,346,305	\$3,774,031	\$3,528,927	-6.5%
Oil and Gas Employment (Month)	10,805	28,075	26,125	-6.9%
Oil and Gas Employment (Avg YTD)	10,375	30,805	26,145	-15.1%
<b>Oil and Gas Regional Stock Index**</b>	<b>113.0</b>	<b>1,066.6</b>	<b>1,082.5</b>	<b>-1.5%</b>
<b>INDEX (Base = 100 January 1996)</b>	<b>108.7</b>	<b>266.2</b>	<b>209.4</b>	<b>-21.3%</b>

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