

TEXAS PERMIAN BASIN PETROLEUM INDEX

OIL AND GAS INDICATORS	BASE YEAR	LAST YEAR	THIS YEAR	% Change
November 2017	November 1996	November 2016	November 2017	11/16 - 11/17
Oil Price/bbl (Mo. Avg WTI Crude)	\$21.98	\$42.06	\$53.27	26.6%
Oil Price/bbl (YTD Avg)	\$20.16	\$39.01	\$46.70	19.7%
Gas Price (Waha Hub Mo Avg)	\$2.48	\$2.28	\$2.59	13.6%
Gas Price (YTD Avg)	\$1.93	\$2.23	\$2.70	21.1%
Rig Count (Month)	99	190	321	68.9%
Rig Count (YTD Avg)	82	151	294	94.5%
Drilling Permits (Month)	368	409	781	91.0%
Drilling Permits YTD	4,065	4,187	6,912	65.1%
Oil Completions (Month)	302	155	283	82.6%
Oil Completions YTD	2,273	3,910	3,053	-21.9%
Gas Completions (Month)	91	14	16	14.3%
Gas Completions YTD	710	184	141	-23.4%
Oil Production Volume (000's bbls/month)	27,452	51,391	57,156	11.2%
Oil Production Volume YTD	302,748	532,319	586,676	10.2%
Oil Production Value (000's Month)	\$603,395	\$2,161,397	\$3,044,512	40.9%
Oil Production Value YTD	\$6,101,911	\$20,821,132	\$27,416,856	31.7%
Gas Production Volume (000's MCF/month)	127,812	173,729	193,693	11.5%
Gas Production Volume YTD	1,381,887	1,756,667	1,944,821	10.7%
Gas Production Value (000's Month)	\$316,974	\$396,101	\$501,665	26.7%
Gas Production Value YTD	\$2,663,279	\$3,946,560	\$5,253,459	33.1%
Oil and Gas Employment (Month)	10,905	27,015	32,680	21.0%
Oil and Gas Employment (Avg YTD)	10,420	26,480	30,510	15.2%
Oil and Gas Regional Stock Index**	120.9	1,498.4	1,654.6	10.4%
INDEX (Base = 100 January 1996)	110.3	211.9	278.5	31.4%

**Dawson Geophysical Co., Patterson-UTI Energy Inc., Concho Resources Inc., Parsley Energy, Diamondback Energy