## RAILROAD COMMISSION OF TEXAS TEXAS GAS STORAGE OPERATIONS December 31, 2018

		Reported Max						
Productive or Depleted Reservoirs			Withdrawal	Working Gas*	Working Gas*	Change From	Working Gas*	
			Rate	12/31/2018	12/31/2017	One Year Ago	1/15/2019	
Operator	Field	County Location	(MMCF/DAY)	(MMCF)	(MMCF)	(MMCF)	(MMCF)	
Oneok TX Gas Storage LP	Felmac (Yates)	Gaines	45	1,991	2,382	(391)	1,868	
Oneok TX Gas Storage LP	Loop (Yates)	Gaines	75	699	699	-	699	
City of Brady*	Janellen (Caddo)	Brown	-	29	29	-	29	
Enbridge Pipeline LP	Pickton (Bacon Lime)	Hopkins	15	2,375	2,356	19	2,377	
Houston Pipe Line Co.	Bammell	Harris	1,300	25,983	49,207	(23,224)	28,228	
Cago, Inc.	Ambassador	Clay	40	80	80	-	80	
Hill Lake Gas Storage LLC	Hill-Lake Sand	Eastland	350	6,340	6,289	51	5,375	
ATMOS Pipeline - Texas	Lake Dallas	Denton	120	3,478	3,521	(43)	3,386	
ATMOS Pipeline - Texas	La-Pan-Miss	Clay	120	1,856	2,847	(991)	1,586	
Cummings Company, Inc.	Leeray Strawn	Stephens	20	-	-	-	-	
ATMOS Pipeline - Texas	New York City	Clay	120	5,170	4,189	981	5,077	
Fort Concho Gas Storage, Inc.	Pecan Station	Tom Green	60	812	812	-	812	
ATMOS Pipeline - Texas	Tri-Cities Bacon	Henderson	275	15,380	14,495	885	14,214	
ATMOS Pipeline - Texas	Tri-Cities Rodessa	Henderson	50	3,923	3,692	231	3,923	
Lower Colorado River Authority	Hilbig	Bastrop	85	2,504	2,401	103	2,678	
Natural Gas Pipeline Co.	North Lansing	Harrison	1,240	14,675	43,345	(28,670)	14,433	
Enlink Midstream Services, LLC	Lone Camp	Palo Pinto	28	557	407	150	590	
Kinder Morgan Tejas Pipeline LLC	Clear Lake	Harris	603	57,413	69,828	(12,415)	53,499	
Energy Transfer Fuel LP	Bryson	Jack	100	6,006	5,480	526	6,248	
Worsham-Steed Gas Storage, LLC	Worsham Steed	Jack	450	19,886	19,750	136	18,080	
Katy Storage and Transportation LP	Pottsville	Hamilton	200	-	-	-	-	
Enstor Katy Storage and Transportation LP	Katy Hub & Storage	Fort Bend	700	16,591	20,723	(4,132)	16,335	
		Subtotals	5,996	185,748	252,532	(66,784)	179,517	
Salt Caverns		]						
		0.1	500	4 700	4.055	1 405	4 050	
Oneok TX Gas Storage LP	Salado (Loop Yates)	Gaines	500	1,720	1,255	465	1,058	
Kinder Morgan Tejas Pipeline LP	Stratton Ridge	Brazoria	101	1,003	1,038	(35)	1,000	
Centana Intrastate Pipeline LLC	Spindletop	Jefferson	400	9,847	10,918	(1,071)	9,830	
Dow Chemical Co.	Stratton Ridge #34	Brazoria	200	-	-	-	-	
Dow Chemical Co.	Stratton Ridge #6	Brazoria	180	563	607	(44)	579	
Kinder Morgan Texas Pipeline LLC ATMOS Pipeline - Texas	North Dayton Bethel	Liberty	896 600	10,002 5,308	5,456 4,612	4,546 696	8,968 5,380	
Moss Bluff Hub Partners LP	Moss Bluff	Anderson	1,000	,	,		,	
Chevron Phillips Chemical Co	Clemens	Liberty Brazoria	75	19,848	17,429 614	2,419 (614)	18,963	
PB Energy Storage Services, Inc.	Spindletop	Jefferson	480	7,183	7,028	(014)	7,145	
Underground Services Markham, LP	Markham	Matagorda	1,100	17,967	11,226	6,741	16,614	
Energy Transfer Fuel LP	Bethel Salt Dome	Anderson	600	6,701	7,082	(381)	6,960	
Enterprise Products Operating, LP	Wilson	Wharton	1,408	8,238	7,743	495	8,331	
Chevron Keystone Gas Storage	Keystone Gas Storage	Winkler	400	3,431	5,197	(1,766)	2,783	
Underground Storage LLC	Pierce Junction	Harris	-00-	1,999	1,149	850	1,841	
Tres Palacios Storage LLC	Markham	Matagorda	2,500	21,276	23,413		20,830	
Golden Triangle Storage, Inc	Spindletop	Jefferson	600	9,423	10,726	(1,303)	9,102	
Freeport LNG Development, LP	Stratton Ridge	Brazoria	500	708	2,727		708	
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Source: RRC Form G-3		TOTALS	-	310,965	370,752	(59,787)	299,609	
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\*Notes: 1) Native Gas volumes are included in Working Gas volumes with the exception of Houston Pipe Line's Bammel facility and Natural Gas Pipeline Co. of America's North Lansing facility, in which the native gas is part of the non-working resident gas. 2) Due to an expansion of the North Lansing facility, 9700 MMCF of Resident Gas Inventory was conversed to Working Gas volume as of June, 2007. 3) Tres Palacios Storage LLC Salt Cavern facility was added to the report as of October, 2008. 4) City of Brady facility was added back to the report as of August 2015's issue.

## RAILROAD COMMISSION OF TEXAS TEXAS WORKING GAS STORAGE (mmcf) December-2018

## **Summary Statistics**

	Depleted	Salt	Total	Current ∆ from 5-YR
Month	Reservoirs	Caverns	Storage	Avg. (%)
Dec-17	252,535	118,187	370,722	-9.36%
Jan-18	182,793	83,085	265,878	-18.94%
Feb-18	151,751	78,723	230,474	-17.69%
Mar-18	164,727	83,477	248,204	-10.07%
Apr-18	177,832	91,303	269,135	-14.01%
May-18	202,361	108,597	310,958	-12.90%
Jun-18	219,435	113,008	332,443	-11.35%
Jul-18	216,687	91,579	308,266	-16.00%
Aug-18	205,728	75,490	281,218	-21.23%
Sep-18	206,166	83,543	289,709	-23.56%
Oct-18	221,129	108,531	329,660	-22.07%
Nov-18	209,015	118,796	327,811	-25.83%
Dec-18	185,748	125,217	310,965	-21.67%