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

March 31, 201	8		-				
		-	Reported Max			~ -	Preliminary
Productive or Depleted F	Reservoirs		Withdrawal	Working Gas*	Working Gas*	Change From	Working Gas*
	<b>-</b> :		Rate	3/31/2018	3/31/2017	One Year Ago	4/15/2018
Operator	Field	County Location	(MMCF/DAY)	(MMCF)	(MMCF)	(MMCF)	(MMCF)
Oneok TX Gas Storage LP	Felmac (Yates)	Gaines	45	1,555	1,498	57	1,498
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	2,361	2,339	22	2,364
Houston Pipe Line Co.	Bammell	Harris	1,300	17,925	19,817	(1,892)	19,367
Cago, Inc.	Ambassador	Clay	40	80	80	-	80
Hill Lake Gas Storage LLC	Hill-Lake Sand	Eastland	350	1,281	6,388	(5,107)	1,774
ATMOS Pipeline - Texas	Lake Dallas	Denton	120	2,961	3,577	(616)	3,047
ATMOS Pipeline - Texas	La-Pan-Miss	Clay	120	1,680	3,196	(1,516)	1,723
Cummings Company, Inc.	Leeray Strawn	Stephens	20	-	-	-	-
ATMOS Pipeline - Texas	New York City	Clay	120	3,510	4,197	(687)	3,376
Fort Concho Gas Storage, Inc.	Pecan Station	Tom Green	60	812	815	(3)	812
ATMOS Pipeline - Texas	Tri-Cities Bacon	Henderson	275	10,472	14,781	(4,309)	10,726
ATMOS Pipeline - Texas	Tri-Cities Rodessa	Henderson	50	3,692	3,381	311	3,692
Lower Colorado River Authority	Hilbig	Bastrop	85	3,591	2,849	742	3,479
Natural Gas Pipeline Co.	North Lansing	Harrison	1,240	25,311	63,363	(38,052)	25,284
Enlink Midstream Services, LLC	Lone Camp	Palo Pinto	28	513	565	(52)	513
Kinder Morgan Tejas Pipeline LLC	Clear Lake	Harris	603	54,793	72,241	(17,448)	57,913
Energy Transfer Fuel LP	Bryson	Jack	100	5,218	5,300	(82)	5,281
Worsham-Steed Gas Storage, LLC	Worsham Steed	Jack	450	9,918	21,154	(11,236)	10,036
Katy Storage and Transportation LP	Pottsville	Hamilton	200	-	-	-	-
Enstor Katy Storage and Transportation LP	Katy Hub & Storage	Fort Bend	700	18,326	19,457	(1,131)	18,550
		Subtotals	5,996	164,727	245,726	(80,999)	170,243
Salt Caverns		J					
Oneok TX Gas Storage LP	Salado (Loop Yates)	Gaines	500	577	1,211	(634)	680
Kinder Morgan Tejas Pipeline LP	Stratton Ridge	Brazoria	101	761	982	(221)	747
Centana Intrastate Pipeline LLC	Spindletop	Jefferson	400	6,942	11,533	(4,591)	7,388
Dow Chemical Co.	Stratton Ridge #34	Brazoria	200	-	-	-	-
Dow Chemical Co.	Stratton Ridge #6	Brazoria	180	544	614	(70)	544
Kinder Morgan Texas Pipeline LLC	North Dayton	Liberty	896	6,688	7,330	(642)	7,186
ATMOS Pipeline - Texas	Bethel	Anderson	600	4,501	4,460	41 <sup>´</sup>	3,652
Moss Bluff Hub Partners LP	Moss Bluff	Liberty	1,000	10,273	14,769	(4,496)	10,979
Chevron Phillips Chemical Co	Clemens	Brazoria	75	106	1,899	(1,793)	156
PB Energy Storage Services, Inc.	Spindletop	Jefferson	480	6,978	2,157	4,821	7,101
Underground Services Markham, LP	Markham	Matagorda	1,100	12,418	9,914	2,504	13,319
Energy Transfer Fuel LP	Bethel Salt Dome	Anderson	600	6,298	2,630	3,668	7,135
Enterprise Products Operating, LP	Wilson	Wharton	1,408	3,066	7,917	(4,851)	4,071
Chevron Keystone Gas Storage	Keystone Gas Storage	Winkler	400	4,249	4,298	(49)	3,301
Underground Storage LLC	Pierce Junction	Harris	-	1,858	1,314	544	1,849
Tres Palacios Storage LLC	Markham	Matagorda	2,500	13,806	24,494	(10,688)	15,227
Golden Triangle Storage, Inc	Spindletop	Jefferson	600	3,704	2,105	1,599	720
Freeport LNG Development, LP	Stratton Ridge	Brazoria	500	708	2,715	(2,007)	708
		Subtotals	11,540	83,477	100,342	(16,865)	84,763
Source: RRC Form G-3		TOTALS	17,536	248,204	346,068	(97,864)	255,006

\*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) March-2018

## **Summary Statistics**

	Depleted	Salt	Total	Current ∆ from 5-YR
Month	Reservoirs	Caverns	Storage	Avg. (%)
Mar-17	245,729	103,837	349,566	23.09%
Apr-17	260,296	116,914	377,210	17.88%
May-17	283,347	132,957	416,304	13.74%
Jun-17	295,838	136,169	432,007	12.50%
Jul-17	284,730	128,328	413,058	7.85%
Aug-17	281,756	115,471	397,227	4.81%
Sep-17	288,002	125,354	413,356	2.06%
Oct-17	304,003	136,025	440,028	-1.56%
Nov-17	301,531	198,941	500,472	7.86%
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%