07/12/17

# United States Environmental Protection Agency **⊕EPA** Washington, DC 20460 ANNUAL DISPOSAL/INJECTION WELL MONITORING REPORT Name and Address of Existing Permittee Name and Address of Surface Owner USC Saltville Brine, LLC USC Saltville Brine, LLC 4800 San Felipe, Houston, TX 77056 4800 San Felipe, Houston, TX 77056 State County Permit Number Locate Well and Outline Unit on Virginia Smyth/Washington VAS3G931BSMY Section Plat - 640 Acres Surface Location Description 1/4 of 1/4 of 1/4 of Section Township Range Locate well in two directions from nearest lines of quarter section and drilling unit Location ft. frm (N/S) Line of quarter section and ft. from (E/W) Line of quarter section. WELL ACTIVITY TYPE OF PERMIT W Individual Brine Disposal Enhanced Recovery **|** ✓ Area Number of Wells 17 Hydrocarbon Storage Well Number #13B Lease Name Saltville S TUBING -- CASING ANNULUS PRESSURE INJECTION PRESSURE TOTAL VOLUME INJECTED (OPTIONAL MONITORING) MONTH YEAR **AVERAGE PSIG** MAXIMUM PSIG BBL MINIMUM PSIG MCF MAXIMUM PSIG January-2017 60 60 0 68 February-2017 80 0 March-2017 80 80 0 April-2017 80 80 0 0 May-2017 80 80 June-2017 80 80 0 Certification I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibliity of fine and imprisonment. (Ref. 40 CFR 144.32) Name and Official Title (Please type or print) Date Signed bool & Call Roscoe Call, Brine Production Manager

07/12/17

# OMB No. 2040-0042 Approval Expires 11/30/2014 United States Environmental Protection Agency **<b>⊕EPA** Washington, DC 20460 ANNUAL DISPOSAL/INJECTION WELL MONITORING REPORT Name and Address of Surface Owner Name and Address of Existing Permittee USC Saltville Brine, LLC USC Saltville Brine, LLC 4800 San Felipe, Houston, TX 77056 4800 San Felipe, Houston, TX 77056 State Permit Number Locate Well and Outline Unit on VAS3G931BSMY Virginia Smyth/Washington Section Plat - 640 Acres Surface Location Description 1/4 of 1/4 of \_ 1/4 of Section Township Locate well in two directions from nearest lines of quarter section and drilling unit Surface ft. frm (N/S) \_\_\_\_Line of quarter section Location Line of quarter section. ft. from (E/W) TYPE OF PERMIT WELL ACTIVITY W Brine Disposal Individual **V** Area Number of Wells 17 Hydrocarbon Storage Well Number #14A Lease Name Saltville TUBING -- CASING ANNULUS PRESSURE (OPTIONAL MONITORING) INJECTION PRESSURE **TOTAL VOLUME INJECTED** MONTH AVERAGE PSIG MAXIMUM PSIG BBL MCF MINIMUM PSIG MAXIMUM PSIG YEAR January-2017 60 60 0 0 80 February-2017 68 March-2017 80 80 0 80 0 80 April-2017 0 May-2017 80 80 80 80 0 June-2017 Certification I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibliity of fine and Imprisonment. (Ref. 40 CFR 144.32) Name and Official Title (Please type or print) Signature Date Signed

Roscoe Call, Brine Production Manager

OMB No. 2040-0042

Approval Expires 11/30/2014

<b>≎EPA</b>	ANNUAL DI	,	Washington, DC	Protection Agency 20460 /ELL MONITORII	NG REPORT						
Name and Address of USC Saltville Brine 4800 San Felipe, Ho	Existing Permittee		Nam	e and Address of Surface O C Saltville Brine, LLC 00 San Felipe, Houston, T	wner						
Locate Well and Section Plat - 640		State   Virgir	State         County         Permit Number           Virginia         Smyth/Washington         VAS3G931BSMY								
	N	pr 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Location Desc 4 of 1/4 of	and the second second	tion Township	Range					
		Locate well in two directions from nearest lines of quarter section and drilling unit  Surface Location ft. frm (N/S) Line of quarter section and ft. from (E/W) Line of quarter section.									
W			WELL ACTIVITY TYPE OF PERMIT Individual Enhanced Recovery Hydrocarbon Storage Number of Wells 17								
		_ Lea	ase Name Saltv	ille	Well Number   #1A						
	S		<b>A</b> usti		TUBING CASING	ANNULUS PRESSURE					
MONTH YEAR	INJECTION AVERAGE PSIG	PRESSURE  MAXIMUM PSIG	TOTAL BBL	. VOLUME INJECTED MCF	(OPTIONAL I	MONITORING)  MAXIMUM PSIG					
January-2017	53	56	0			INPARISON TOTAL					
February-2017	54	58	0								
March-2017	55	57	0	1							
April-2017	54	55	0								
May-2017	54	59	0								
June-2017	51	54	0								
Proceedings of the Control of the Co			and a second								
					Table 1 sales						
						770,000					
			Certification	on	· · · · · ·						
attachments and information is tru	that, based on my inquie, accurate, and complete and imprisonment. (F	uiry of those Individual lete. I am aware that t Ref. 40 CFR 144.32)	ls immediately r	liar with the information sul esponsible for obtaining th cant penalties for submittin	e information, I believe g false information, inc	that the					
Roscoe Call, Brine P	roduction Manager	\			. ////	07/19/17					

### United States Environmental Protection Agency **<b>ŞEPA** Washington, DC 20460 ANNUAL DISPOSAL/INJECTION WELL MONITORING REPORT Name and Address of Surface Owner Name and Address of Existing Permittee USC Saltville Brine, LLC USC Saltville Brine, LLC 4800 San Felipe, Houston, TX 77056 4800 San Felipe, Houston, TX 77056 State County Permit Number Locate Well and Outline Unit on VAS3G931BSMY Virginia Smyth/Washington Section Plat - 640 Acres Surface Location Description 1/4 of 1/4 of 1/4 of Section Township Range Locate well in two directions from nearest lines of quarter section and drilling unit Surface ft. frm (N/S) Line of quarter section Location ft. from (E/W) Line of quarter section. WELL ACTIVITY TYPE OF PERMIT W Brine Disposal Individual ✓ Area **Enhanced Recovery** Number of Wells 17 Hydrocarbon Storage Lease Name Saltville Well Number #131 **TUBING -- CASING ANNULUS PRESSURE INJECTION PRESSURE TOTAL VOLUME INJECTED** (OPTIONAL MONITORING) MONTH YEAR AVERAGE PSIG MAXIMUM PSIG BBL MCF MINIMUM PSIG MAXIMUM PSIG January-2017 361 389 140521 356 412 February-2017 116472 March-2017 351 414 133722 369 April-2017 414 112254 419 148769 May-2017 368 June-2017 378 420 133762 Certification I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibliity of fine and imprisonment. (Ref. 40 CFR 144.32) Name and Official Title (Please type or print) Signature Date Signed 07/12/17 Roscoe Call, Brine Production Manager

### **United States Environmental Protection Agency ŞEPA** Washington, DC 20460 ANNUAL DISPOSAL/INJECTION WELL MONITORING REPORT Name and Address of Existing Permittee Name and Address of Surface Owner USC Saltville Brine, LLC USC Saltville Brine, LLC 4800 San Felipe, Houston, TX 77056 4800 San Felipe, Houston, TX 77056 Permit Number State County Locate Well and Outline Unit on Smyth/Washington VAS3G931BSMY Virginia Section Plat - 640 Acres Surface Location Description 1/4 of 1/4 of 1/4 of 1/4 of Section Township Range Locate well in two directions from nearest lines of quarter section and drilling unit Surface Location ft. frm (N/S) Line of quarter section and ft. from (E/W) Line of quarter section. WELL ACTIVITY TYPE OF PERMIT W Brine Disposal Individual ✓ Area Enhanced Recovery Number of Wells 17 Hydrocarbon Storage Lease Name Saltville Well Number #9 s TUBING -- CASING ANNULUS PRESSURE INJECTION PRESSURE TOTAL VOLUME INJECTED (OPTIONAL MONITORING) MONTH YEAR AVERAGE PSIG MAXIMUM PSIG BBL MCF MINIMUM PSIG MAXIMUM PSIG 0 January-2017 135 140 139 140 0 February-2017 March-2017 0 140 140 138 April-2017 140 0 May-2017 140 140 0 0 140 June-2017 140 Certification I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the Information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possiblity of fine and imprisonment. (Ref. 40 CFR 144.32) Name and Official Title (Please type or print) Date Signed Sjgnature 07/12/17

Roscoe Call, Brine Production Manager

OMB No. 2040-0042 Approval Expires 11/30/2014

United States Environmental Protection Agency Washington, DC 20460 ANNUAL DISPOSAL/INJECTION WELL MONITORING REPORT											
Name and Address of Existing Permittee USC Saltville Brine, LLC 4800 San Felipe, Houston, TX 77056  Name and Address of Surface Owner USC Saltville Brine, LLC 4800 San Felipe, Houston, TX 77056											
Locate Weil and Section Plat - 640		Vi	State         County         Permit Number           Virginia         Smyth/Washington         VAS3G931BSMY								
<u> </u>	Sur	Surface Location Description  1/4 of 1/4 of 1/4 of 1/4 of Section Township Range									
		_ Sur	Locate well in two directions from nearest lines of quarter section and drilling unit  Surface  Location ft. frm (N/S) Line of quarter section  and ft. from (E/W) Line of quarter section.								
w <del>-                                   </del>		Ē	WELL ACTIVI		TYPE OF PERM	lT					
		_	Brine Disposal   Individual								
		_	Hydrocarbon Storage Number of Wells 17  Lease Name Saltville Well Number #17								
	S		Louis Hallo			Well Mallipol (4.7.)					
TUBING CASING ANNULUS PRESSURE											
MONTH YEAR	AVERAGE PSIG	PRESSURE MAXIMUM PSIG		OTAL VOLUM	E INJECTED MCF	(OPTIONAL N	MAXIMUM PSIG				
January-2017	240	240	21819								
February-2017	240	240	20683								
March-2017	233	240	23817								
April-2017	237	240	19906								
May-2017	240	240	21223	To communication to the second		7					
June-2017	232	240	24316								
man of a second and for a second answer or first account of											
3											
						Table 1					
Certification  I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)  Name and Official Title (Please type or print)  Signature											
Roscoe Call, Brine F	Signature	, 	-()//		ite Signed 07/12/17						

# United States Environmental Protection Agency **⊕EPA** Washington, DC 20460 ANNUAL DISPOSAL/INJECTION WELL MONITORING REPORT Name and Address of Surface Owner Name and Address of Existing Permittee USC Saltville Brine, LLC USC Saltville Brine, LLC 4800 San Felipe, Houston, TX 77056 4800 San Felipe, Houston, TX 77056 State County Permit Number Locate Well and Outline Unit on Smyth/Washington VAS3G931BSMY Virginia Section Plat - 640 Acres Surface Location Description 1/4 of 1/4 of 1/4 of Section Township Locate well in two directions from nearest lines of quarter section and drilling unit ft. frm (N/S) \_\_\_\_Line of quarter section Location ft. from (E/W) Line of quarter section. and WELL ACTIVITY TYPE OF PERMIT W Brine Disposal Individual **V** Area Enhanced Recovery Number of Wells 17 Hydrocarbon Storage Well Number #15 Lease Name Saltville TUBING -- CASING ANNULUS PRESSURE (OPTIONAL MONITORING) INJECTION PRESSURE TOTAL VOLUME INJECTED MONTH YEAR AVERAGE PSIG MAXIMUM PSIG BBL MINIMUM PSIG MAXIMUM PSIG January-2017 0 0 0 0 0 0 February-2017 0 0 March-2017 0 April-2017 0 0 0 0 0 0 May-2017 0 0 June-2017 0 Certification I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32) Name and Official Title (Please type or print) Date Signed Sjgnature Roscoe Call, Brine Production Manager 07/12/17

### United States Environmental Protection Agency **⊕EPA** Washington, DC 20460 ANNUAL DISPOSAL/INJECTION WELL MONITORING REPORT Name and Address of Surface Owner Name and Address of Existing Permittee USC Saltville Brine, LLC USC Saltville Brine, LLC 4800 San Felipe, Houston, TX 77056 4800 San Felipe, Houston, TX 77056 State County Permit Number Locate Well and Outline Unit on VAS3G931BSMY Virginia Smyth/Washington Section Plat - 640 Acres Surface Location Description 1/4 of 1/4 of \_ 1/4 of Section Township Range Locate well in two directions from nearest lines of quarter section and drilling unit Surface ft. frm (N/S) Line of quarter section Location ft. from (E/W) Line of quarter section. WELL ACTIVITY TYPE OF PERMIT w Individual Brine Disposal Enhanced Recovery | ✓ Area Number of Wells 17 Hydrocarbon Storage Lease Name Saltville Well Number #3 TUBING -- CASING ANNULUS PRESSURE (OPTIONAL MONITORING) INJECTION PRESSURE **TOTAL VOLUME INJECTED** MONTH YEAR AVERAGE PSIG MAXIMUM PSIG BBL MCF MINIMUM PSIG MAXIMUM PSIG January-2017 384 418 89615 376 442 78201 February-2017 March-2017 372 444 97536 390 85398 April-2017 443 386 448 92428 May-2017 June-2017 395 442 113081 Certification I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the Information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibliity of fine and Imprisonment. (Ref. 40 CFR 144.32) Name and Official Title (Please type or print) Date Signed Signature 07/12/17 Roscoe Call, Brine Production Manager

OMB No. 2040-0042

Approval Expires 11/30/2014

### United States Environmental Protection Agency **≎EPA** Washington, DC 20460 ANNUAL DISPOSAL/INJECTION WELL MONITORING REPORT Name and Address of Existing Permittee Name and Address of Surface Owner USC Saltville Brine, LLC USC Saltville Brine, LLC 4800 San Felipe, Houston, TX 77056 4800 San Felipe, Houston, TX 77056 State County Permit Number Locate Well and Outline Unit on Virginia Smyth/Washington VAS3G931BSMY Section Plat - 640 Acres Surface Location Description 1/4 of 1/4 of \_ 1/4 of Section Township Range Locate well in two directions from nearest lines of quarter section and drilling unit Location ft. frm (N/S) \_\_\_\_ Line of quarter section ft. from (E/W) and Line of quarter section. WELL ACTIVITY TYPE OF PERMIT Brine Disposal Individual **√** Area **Enhanced Recovery** ☐ Hydrocarbon Storage Number of Wells 17 Lease Name Saltville Well Number #2 S TUBING -- CASING ANNULUS PRESSURE INJECTION PRESSURE TOTAL VOLUME INJECTED (OPTIONAL MONITORING) MONTH YEAR **AVERAGE PSIG** MAXIMUM PSIG BBL MCF MINIMUM PSIG MAXIMUM PSIG January-2017 381 398 88081 February-2017 370 386 79619 March-2017 370 438 94261 April-2017 385 392 82447 May-2017 386 447 88117 393 June-2017 440 106996 Certification I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the Information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32) Name and Official Title (Please type or print) Signature Date Signed Roscoe Call, Brine Production Manager 07/12/17