

# STOP “SPEWING”



Add revenue.  
Stop methane  
emissions.  
Stay out of the news.



*QuickSet™ gas-lift technology is empowering  
the industry to change the narrative...*

Have you read the paper recently?  
On its July 29, 2022 front page, *The Dallas Morning News* carried an eyeball-grabbing headline:

**“Oil, gas industry  
spewing methane.”**

The AP article focuses on oil and gas operations in the Permian – with West Texas oil and gas operators called out by name. The article describes “super emitters” who are “largely unregulated,” and concludes that “the methane released by these companies will be disrupting the climate for decades.”



With a cow in the foreground, a thermal image shows a plume of methane leaking to the left of an oil pumpjack in Jal, N.M.

WEST TEXAS

## Oil, gas industry spewing methane

Far more Earth-warming than CO<sub>2</sub>, the gas has gone largely unregulated

By MICHAEL BIESECKER  
and HELEN WIEFFERING  
The Associated Press

LENORAH — To the naked eye, the Mako Compressor Station outside the dusty West Texas crossroads of Lenora appears unremarkable, similar to tens of thousands of oil and gas operations scattered throughout the oil-rich Permian Basin.

What's not visible through the chain-link fence is the plume of invisible gas, primarily methane, billowing from the gleaming white storage tanks up into the cloudless blue sky.

See **W. TEXAS** Page 7A



*The Dallas Morning News, July 29, 2022*

## HOW CAN OUR INDUSTRY CHANGE THE NARRATIVE?

At Liftrock, we don't advocate for more industry regulation.

### We advocate for solutions.

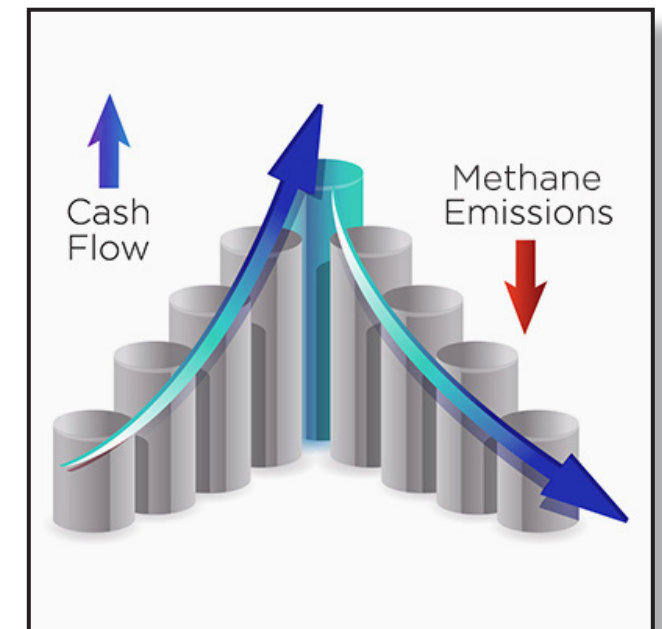
Our patented QuickSet skid eliminates 100% of methane emissions from gas lift operations, using previously vented methane to fuel additional production revenue. It also captures 100% of gas leaks in packing assemblies in compressors used in both gas lift and midstream applications.

### We think it's time for action.

On a two-compressor facility in the Permian, in a one-month period, the QuickSet skid prevented 5,869 MMSCFD of methane emissions from entering the atmosphere, mitigating an estimated 569 tons of VOCs and 11.29 tons of HAPs annually. The system also eliminates the need for NGL storage and reduces shutdown events by approximately 75% — all while reducing net LOE from day one.

### We think that's enough to help operators change the narrative for themselves.

Find out more at [liftrock-co.com](https://liftrock-co.com) • (866) 660-0149



LIFTROCK Integrated Lift Services		Monthly Methane Capture Report									
Unit #:		Lease Name:									
Captured Gas Valuation:											
Previous 3 Month Average Spot Price		(Henry Hub)		Dry Basis BTU				Captured Gas Value			
\$5.39				1,242				\$6.69			
Downtime Avoidance Credit Valuation											
Cushing OK WTI Spot Price (Previous 3 Month Average)	Total Injection Rate (MMSCFD)	Injection Rate Per Well (MMSCFD)	Production Per Injection Rate Per Well (Bpd)	Daily Production (Bpd)	Daily Production Value \$	Est Hourly Production Value \$	Monthly DT (Estimated Hours)	Monthly Credit Value			
\$100.64	2.5	0.5	150	750	\$75,480	\$3,145	4	\$12,580			
MONTHLY EMISSIONS MITIGATION CALCULATIONS											
Traditionally Vented Gas	Measured Volume	Vessel Vapor MW	Total Emissions	Vessel Vapor VOC	Vessel Vapor HAP	VOC Emissions	HAP Emissions				
	VSCTD [MMSCFD]	MWTV [Btu/MMBtu]	Est [Bpd]	XVOC [Btu]	XHAP [Btu]	Esoc [Btu/MMBtu]	Esoc [Btu/MMBtu]				
	5,869.09	22.91	177.25	26.78%	0.0%	0.0081	0.000160				
TOTAL SITE EMISSIONS MITIGATED- VOC's (Tons) / HAP's (Tons)							47.47	0.9412			
ESTIMATED YEARLY EMISSIONS MITIGATED- VOC's (TPY) / HAP's (TPY)							569.63	11.29			
MEASURED CAPTURED GAS VOLUME (MCF)							5,869.09				
CAPTURED GAS VALUE							\$39,290				
DAILY EMISSIONS READINGS											
Date (12AM)	Fuel Gas	Fuel Makeup Gas	Captured Gas		Total Captured Gas		Captured Gas Value				
	Volume MCF	Volume MCF	Volume MCF	Volume MCF	Volume MCF	Volume MCF	\$				
04/20/22	145.49	116.05	241.74	271.18	512.92	\$1,815.38					
04/21/22	145.82	111.43	238.19	272.58	510.77	\$1,824.75					
04/22/22	123.79	83.82	183.65	203.82	387.47	\$1,363.11					
04/23/22	142.56	118.95	159.45	183.06	342.51	\$1,225.47					
04/24/22	135.22	132.85	132.64	135.01	267.65	\$903.81					
04/25/22	146.21	146.15	213.57	213.63	427.20	\$1,430.12					
04/26/22	144.03	143.14	210.79	211.69	422.48	\$1,417.07					
04/27/22	144.69	142.48	211.35	213.56	424.91	\$1,429.65					
04/28/22	143.83	142.51	209.70	211.02	420.72	\$1,412.65					
04/29/22	141.83	139.88	208.11	210.06	418.17	\$1,400.22					
04/30/22	133.56	130.92	191.83	194.47	386.30	\$1,301.86					
04/01/22	130.34	130.34	191.46	192.70	384.16	\$1,289.97					
04/02/22	133.62	132.48	192.84	194.06	386.90	\$1,299.25					
04/03/22	124.26	122.77	178.35	179.84	358.19	\$1,203.92					
04/04/22	126.59	125.78	179.80	180.62	360.42	\$1,206.12					
04/05/22	138.00	137.91	204.56	205.55	410.11	\$1,376.03					
04/06/22	137.71	136.77	195.91	196.85	392.76	\$1,317.79					
04/07/22	126.18	125.54	174.26	174.60	348.86	\$1,170.81					
04/08/22	103.17	102.06	138.94	139.45	278.39	\$933.53					
04/09/22	131.87	130.98	183.41	184.30	367.71	\$1,233.77					
04/10/22	131.79	131.42	184.52	184.89	369.41	\$1,237.72					
04/11/22	137.87	137.11	190.18	190.94	381.12	\$1,278.22					
04/12/22	121.88	120.24	153.05	154.69	307.74	\$1,035.55					
04/13/22	131.27	131.12	201.77	201.92	403.69	\$1,351.73					
04/14/22	131.27	131.12	201.77	201.92	403.69	\$1,351.73					
04/15/22	131.27	131.12	201.77	201.92	403.69	\$1,351.73					
04/16/22	130.34	129.49	181.67	182.52	364.19	\$1,221.84					
04/17/22	126.58	125.68	177.41	178.31	355.72	\$1,193.64					
04/18/22	131.27	131.12	201.77	201.92	403.69	\$1,351.73					
04/19/22	131.27	131.12	201.77	201.92	403.69	\$1,351.73					
Total	4,005.72	3,852.96	5,716.33	5,869.09	\$39,289.91	\$12,580.00					
Downtime Avoidance Credit (Eliminating Compressor Scrubber Liquid Level Shutdown Events)											
Total Monthly Savings Utilizing Quickset Skid \$51,869.91											

*QuickSet's monthly report shows the amount and value of captured gas.*

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