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By Mike Buchanan at 9:30 am, Jan 22, 2024

SIMCOE LLC - Mudge B 012R

Summary SVE System Monitoring Data

Review of the Mudge B 012R SVE system data through 06/08/2022.

- Comments
1. Continue operation of system and conduct O&M as scheduled.
 2. Continue to submit annual reports by April 1, 2024 or semi-annually.

Date	SVE Pt.	Exhaust OVM (ppm)	Exhaust Vacuum (in)	Generator Run Time	System Operational at Time of Arrival?	H ₂ O Drained from drum?	H ₂ O Amt. Drained (Gal.)?	
5/9/2019	#1	2,467	30	-	NO	NO		Initial start up
5/13/2019	#1	-	NA	-	NO	NO		Generator not operational.
5/16/2019	#1	-	NA	-	NO	NO		Generator not operational (2nd visit)
5/16/2019	#1	-	NA	-	NO	NO		Generator not operational (2nd visit)
5/24/2019	#1	4,133	-	-	YES	NO		Water level in drum not measured
5/28/2019	#1	4,776	44	-	YES	NO		
5/29/2019	#1	2,658	44	-	YES	NO		
5/30/2019	#1	3,158	44	-	YES	NO		
5/31/2019	#1	4,736	44	-	YES	NO		
6/4/2019	#1	3,146	44	28,539.3	YES	NO		
6/12/2019	#1	2,510	45	28,726.2	YES	NO		Water level in drum not measured
6/20/2019	#1	1,970	44	28,922.3	YES	NO		
6/28/2019	#1	4,526	46	29,110.6	YES	NO		
7/5/2019	#1	-	44	29,278.0	YES	YES	9.50	
7/11/2019	#1	1,629	45	29,426.2	YES	NO		Water level below drain plug
7/18/2019	#1	1,503	45	29,591.5	YES	NO		Dry drum
7/27/2019	#1	1,114	46	29,806.8	YES	NO		Water level below drain plug
8/9/2019	#1	1,004	46	30,120.4	YES	NO		Dry drum
8/14/2019	#1	1,691	46	30,240.0	YES	NO		Water level below drain plug
8/23/2019	#1	4,851	45	30,368.7	NO	NO		Generator not operational at time of arrival (GNO); restarted, then collected readings, dry drum
8/28/2019	#1	886	45	30,422.1	YES	NO		Water level below drain plug
9/5/2019	#1	957	46	30,612.1	YES	NO		Water level below drain plug
9/12/2019	#1	1,200	46	30,725.9	NO	NO		GNO; restarted, then collected readings, water level below drain plug
9/18/2019	#1	1,437	46	30,731.8	NO	NO		GNO; restarted, then collected readings, water level below drain plug
9/25/2019	#1	3,242	46	NA	YES	NO		GNO 45 min. prior to arrival, system shut down after readings
10/1/2019	#1	-	-	NA	NO	NO		GNO; did not measure water in drum or restarted generator
10/8/2019	#1	-	-	30,733.9	NO	NO		GNO; restart only lasted 15 sec.; water level below drain plug
10/17/2019	#1	822	46	30,900.1	YES	YES	9.50	
10/23/2019	#1	-	-	30,991.7	NO	NO		GNO; did not measure water in drum or restarted generator
10/28/2019	#1	912	46	31,064.5	YES	YES	10.50	
11/1/2019	#1	963	46	31,165.0	YES	YES	14.00	
11/7/2019	#1	823	46	31,306.9	YES	YES	13.00	

SIMCOE LLC - Mudge B 012R

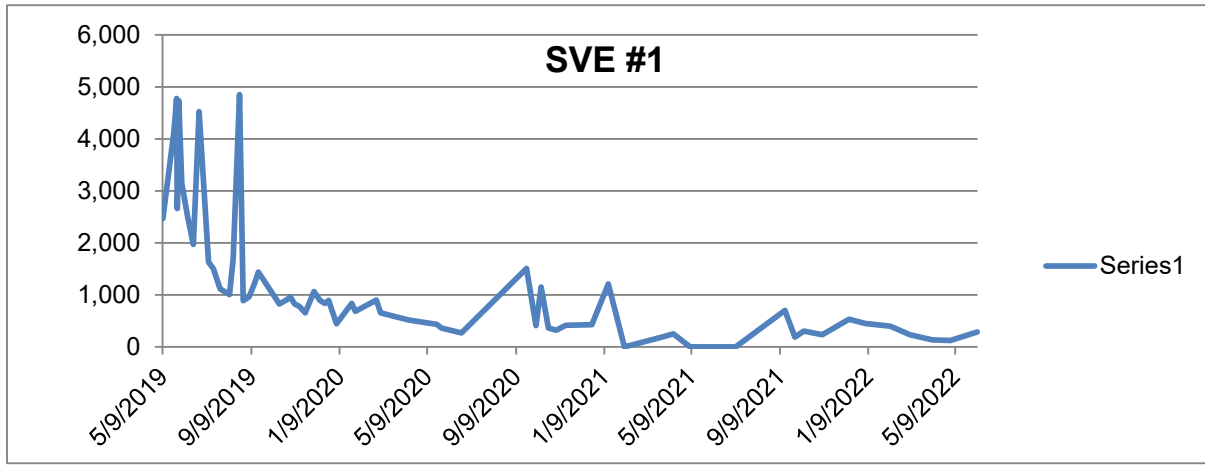
Summary SVE System Monitoring Data

Date	SVE Pt.	Exhaust OVM (ppm)	Exhaust Vacuum (in)	Generator Run Time	System Operational at Time of Arrival?	H ₂ O Drained from drum?	H ₂ O Amt. Drained (Gal.)?	Comments
11/14/2019	#1	775	46	31,473.9	YES	YES	14.00	
11/22/2019	#1	653	46	31,666.5	YES	YES	15.50	
12/4/2019	#1	1,062	46	31,949.9	NO	YES	25.50	Drained, restarted, then collected data after 5 min. running
12/12/2019	#1	894	46	32,142.6	YES	YES	22.00	
12/19/2019	#1	837	46	32,313.8	YES	YES	23.00	Drained, restarted at 2pm after collecting water samples
12/24/2019	#1	892	46	32,430.4	YES	YES	14.00	Drained, restarted
12/30/2019	#1	NA	47	32,573.4	YES	YES	18.50	Drained, restarted
1/4/2020	#1	446	47	32,692.8	YES	YES	17.00	Drained, restarted
1/9/2020	#1	NA	46	32,814.4	YES	YES	14.50	Drained, restarted
1/10/2020	#1	NA	NA	NA	YES	NO		Unintentionally left inlet valve open, did not measure water in drum
1/15/2020	#1	NA	46	32,959.5	YES	YES	17.00	Drained, restarted
1/25/2020	#1	834	48	33,200.6	NO	YES	26.00	Drained, restarted, then collected data after 12 min. running
1/30/2020	#1	683	46	33,322.0	YES	YES	14.00	Drained, restarted
2/5/2020	#1	NA	46	33,462.4	YES	YES	17.00	Drained, restarted
2/13/2020	#1	NA	NA	33,631.0	NO	YES	15.50	GNO; could not restart generator
2/26/2020	#1	NA	NA	33,653.0	NO	NO		GNO; water below drain port, could not restart
2/28/2020	#1	903	46	33,674.3	YES	YES	4.00	Drained, restarted
3/5/2020	#1	656	46	33,818.1	YES	NO		Drained, restarted
3/12/2020	#1	NA	48	33,985.1	YES	NO		Unintentionally left inlet valve open
3/25/2020	#1	NA	46	34,297.5	YES	YES	23.50	Drained, restarted
3/31/2020	#1	560	46	34,440.1	YES	YES	9.50	Drained, restarted
4/14/2020	#1	512	46	34,778.8	YES	YES	15.50	Drained, restarted
4/29/2020	#1	NA	46	35,027.0	YES	YES	8.00	Drained, restarted
5/8/2020	#1	NA	46	35,240.6	YES	NO		Dry drum
5/22/2020	#1	431	46	35,576.7	YES	YES	5.50	Drained, restarted
5/28/2020	#1	364	46	35,721.0	YES	NO		Water in drum not measured
6/25/2020	#1	266	45	-	YES	NO		Water in drum below drain port
7/30/2020	#1	NA	NA	-	NO	NO		GNO; water below drain port, could not restart
8/25/2020	#1	NA	NA	-	NO	NO		GNO; could not restart generator
8/31/2020	#1	NA	NA	-	NO	NO		GNO; could not restart generator
9/17/2020	#1	NA	NA	-	NO	NO		GNO; could not restart generator
9/23/2020	#1	1,506	46	36,781.5	NO	NO		GNO; restarted, then collected readings, dry drum
9/29/2020	#1	NA	NA	-	NO	NO		GNO; restarted, generator shut down < 5 minutes after restart
10/6/2020	#1	409	45	36,946.0	YES	NO		Water in drum below drain port
10/13/2020	#1	1,151	46	37,113.3	YES	NO	2.00	
10/23/2020	#1	363	45	37,356.8	YES	YES	5.50	

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11/3/2020	#1	320	46	37,617.7	YES	NO		Water in drum just above drain port
11/12/2020	#1	NA	46	37,832.3	YES	YES	15.50	
11/16/2020	#1	412	46	37,931.9	YES	YES	6.50	
11/23/2020	#1	NA	46	38,100.4	YES	YES	7.00	
12/2/2020	#1	NA	47	38,317.7	YES	YES	21.00	
12/10/2020	#1	NA	46	38,503.9	YES	YES	20.50	
12/16/2020	#1	NA	48	38,650.3	YES	YES	18.50	
12/22/2020	#1	425	47	38,792.6	YES	YES	16.00	
1/14/2021	#1	1,210	-	-	YES	NO	-	
2/5/2021	#1	-	-	-	NO	NO	-	System not operational
3/29/2021	#1	186	-	-	YES	NO	-	
4/14/2021	#1	253	-	-	YES	NO	-	
5/7/2021	#1	-	-	-	NO	NO	-	System not operational
6/8/2021	#1	-	-	-	NO	NO	-	System not operational
7/9/2021	#1	-	-	-	NO	NO	-	System not operational
9/15/2021	#1	700	44	-	YES	NO	-	Dry drum, mechanic on site to repair generator
9/29/2021	#1	185	44	-	YES	NO	-	Water in drum below drain port
10/11/2021	#1	302	44	-	YES	YES	2.47	
11/6/2021	#1	233	44	-	YES	YES	2.47	
12/13/2021	#1	530	44	-	YES	YES	13.16	
1/4/2022	#1	449	47	-	NO	YES	27.14	Drained drum into buckets transferred to pit
2/8/2022	#1	397	46	-	YES	YES	15.63	
3/7/2022	#1	232	46	-	YES	NO	0.00	Drum appeared to have been drained prior to arrival
4/7/2022	#1	136	46	-	YES	YES	1.00	
5/2/2022	#1	121	54	-	YES	NO	0.00	Dry
6/8/2022	#1	284	45	-	YES	NO	0.00	Dry



District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 134631

CONDITIONS

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID:
	329736
	Action Number:
	134631
Action Type:	
[UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)	

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Review of the Mudge B 012R SVE system data through 06/08/2022. 1. Continue operation of system and conduct O&M as scheduled. 2. Continue to submit annual reports by April 1, 2024 or semi-annually.	1/22/2024