

REVIEWED

By Mike Buchanan at 1:26 pm, Jan 23, 2024

SIM

COE LLC - Jaquez Gas Com B 003E**Summary SVE System Monitoring Data**

Review of the Jaquez Gas Com B 003E SVE Monitoring Data through June 2022: Content Satisfactory

1. Please continue to operate and conduct O&M

2. Submit semi-annual or quarterly reports to OCD on a regular schedule for review.

Date	SVE Pt.	Exhaust OVM (ppm)	Exhaust Vacuum (in)	Exhaust Rate (cfm)	System Operational at Time of Arrival?	H ₂ O Drained from drum?	H ₂ O Amt. Drained (Gal.)?	
8/27/2019	see comments	1,765	24	50	-	-	-	Initial start up (SVE - #2,#3,#4)
8/28/2019	see comments	1,727	24	50	YES	NO		(SVE - #2,#3,#4,#5,#6,#7 open), drum water below drain plug
8/29/2019	see comments	1,441	24	NA	YES	NO		(SVE - #2,#3,#4,#5,#6,#7 open), drum water below drain plug
8/30/2019	see comments	3,755	25	50	YES	NO		(SVE - #2,#3,#4,#5,#6,#7 open), drum water below drain plug
8/31/2019	see comments	3,549	25	50	YES	NO		(SVE - #2,#3,#4,#5,#6,#7 open), drum water below drain plug
9/3/2019	see comments	1,718	20	50	YES	NO		All 9 SVE pts. open; drum water below drain plug
9/4/2019	#3,#5,#7	2,257	42	50	YES	NO		drum water below drain plug
9/5/2019	#3,#5,#7	2,090	42	60	YES	NO		drum water below drain plug
9/10/2019	#3,#5,#7	1,757	42	60	YES	NO		drum water below drain plug
9/12/2019	#3,#5,#7	1,757	41	60	YES	NO		drum water below drain plug
9/19/2019	#3,#5,#7	3,600	41	50	YES	NO		drum water below drain plug
9/25/2019	#3,#5,#7	3,040	41	NA	YES	NO		Water in drum 2.5" above drain plug
10/3/2019	#3,#5,#7	1,057	40	50	YES	NO		Water in drum not measured
10/8/2019	#3,#5,#7	2,603	40	NA	YES	YES	15.50	Peak reading for OVM recorded
10/16/2019	#3,#5,#7	1,695	39	NA	YES	YES	17.00	Drained, restarted
10/22/2019	#3,#5,#7	830	39	50	YES	YES	14.00	Drained, restarted
10/29/2019	#3,#5,#7	1,384	38	NA	YES	YES	20.50	Drained, restarted
11/1/2019	#3,#5,#7	NA	38	NA	YES	YES	14.00	Drained, restarted
11/6/2019	#3,#5,#7	800	36	NA	YES	YES	16.00	Drained, restarted
11/12/2019	#3,#5,#7	917	36	NA	YES	YES	17.00	Drained, restarted
11/22/2019	#3,#5,#7	NA	NA	NA	NO	NO		high water level shut off, drum water below drain plug, restarted
11/29/2019	#3,#5,#7	1,015	34	80	YES	YES	25.50	Drained, restarted
12/6/2019	#3,#5,#7	NA	33	NA	NO	YES	9.00	Drained, restarted, then collected data
12/10/2019	#3,#5,#7	836	34	NA	YES	YES	14.00	Drained, restarted
12/16/2019	#3,#5,#7	623	33	95	YES	YES	22.00	Drained, restarted

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12/21/2019	#3,#5,#7	NA	33	NA	YES	YES	23.50	Drained, restarted
12/24/2019	#3,#5,#7	NA	33	NA	YES	YES	15.50	Drained, restarted
12/30/2019	#3,#5,#7	NA	32	NA	YES	YES	14.00	Drained, restarted
1/4/2020	#3,#5,#7	665	33	NA	YES	YES	23.50	Drained, restarted
1/9/2020	#3,#5,#7	NA	13	NA	YES	NO		
1/10/2020	#3,#5,#7	NA	32	NA	YES	YES	12.00	Temp. repair of pvc near VEP #1. drained, restarted, then collected data
1/14/2020	#3,#5,#7	NA	30	65	NO	NO		Water in drum below drain port, restarted, then collected data
1/17/2020	#3,#5,#7	NA	32	55	YES	YES	8.00	Drained, restarted
1/22/2020	#3,#5,#7	NA	33	NA	YES	YES	18.50	Drained, restarted
1/29/2020	#3,#5,#7	587	30	70	NO	NO		Dry drum, restarted, then collected data
2/3/2020	#3,#5,#7	NA	34	NA	YES	YES	13.00	Drained, restarted
2/10/2020	#3,#5,#7	NA	NA	NA	NO	NO		High water level shut off, water in drum below drain port, restarted
2/18/2020	#3,#5,#7	NA	34	60	YES	YES	21.00	Drained, restarted
2/25/2020	#3,#5,#7	NA	35	50	YES	YES	22.00	Drained, restarted
3/4/2020	#3,#5,#7	508	34	70	YES	YES	22.00	Drained, restarted
3/12/2020	#3,#5,#7	NA	30	50	YES	YES	13.50	Drained, restarted
3/25/2020	#3,#5,#7	NA	NA	NA	NO	NO		High water level shut off, water in drum below drain port, restarted
4/14/2020	#3,#5,#7	404	31	50	YES	YES	23.50	Drained, restarted
5/18/2020	#3,#5,#7	596	30	NA	YES	YES	2.00	Drained, restarted
6/1/2020	#3,#5,#7	402	28	NA	YES	NO		Water in drum not measured, AIR SAMPLE COLLECTED
6/24/2020	#3,#5,#7	226	26	NA	YES	NO		Water in drum not measured
7/29/2020	#3,#5,#7	194	26	NA	YES	NO		Water in drum not measured
8/21/2020	#3,#5,#7	401	30	NA	YES	NO		Dry drum
9/24/2020	#3,#5,#7	689	28	NA	YES	NO		Water in drum below drain port
10/22/2020	#3,#5,#7	398	24	NA	YES	NO		Water in drum just above drain

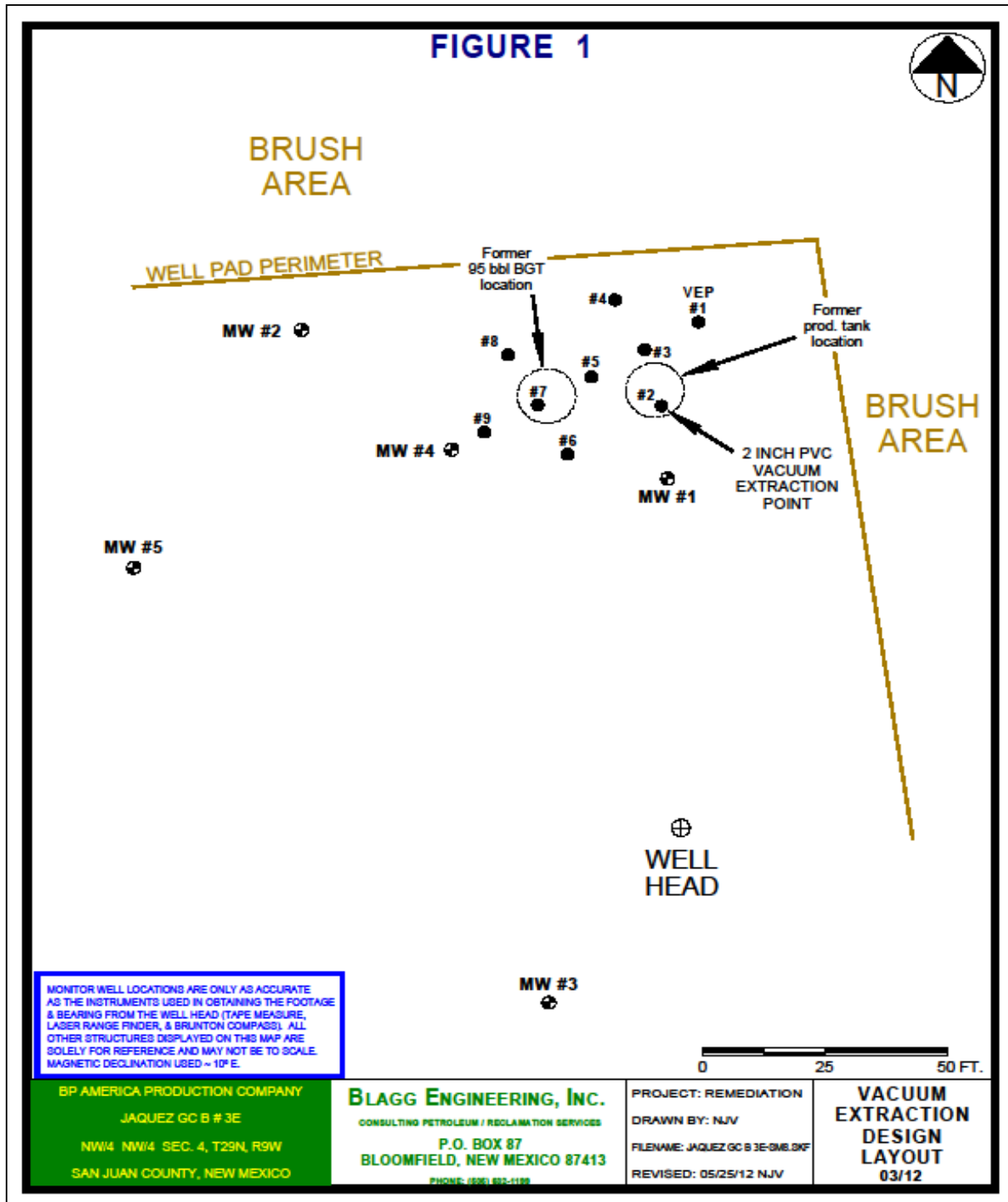
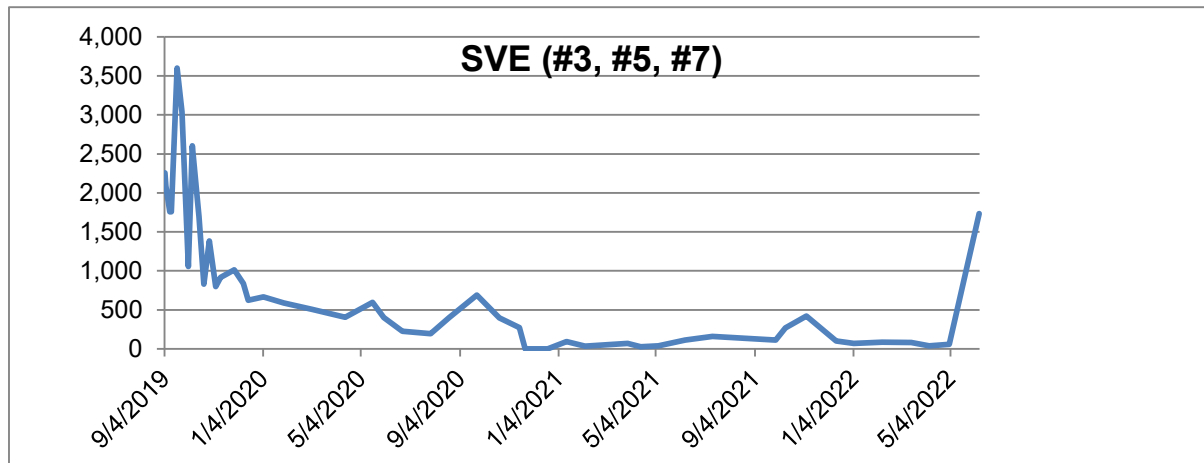
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10/29/2020	#3,#5,#7	NA	24	NA	YES	NO	17.00	
11/5/2020	#3,#5,#7	NA	26	NA	YES	YES	7.00	
11/11/2020	#3,#5,#7	NA	26	NA	YES	YES	10.50	
11/16/2020	#3,#5,#7	274	22	NA	YES	YES	10.50	
11/23/2020	#3,#5,#7	NA	14	NA	YES	NO		Water in drum below drain port
12/4/2020	#3,#5,#7	NA	14	NA	NO	NO		Water in drum below drain port, restarted, then collected readings
12/10/2020	#3,#5,#7	NA	20	NA	YES	YES	17.00	
12/15/2020	#3,#5,#7	NA	14	NA	YES	YES	18.50	Drum bottom leaking badly after removing top cap to measure water
12/21/2020	#3,#5,#7	NA	25	NA	YES	YES	10.50	Drum bottom leaking badly after removing top cap to measure water
1/31/2021	#3,#5,#7	94	-	NA	YES	NO	-	
2/5/2021	#3,#5,#7	34	-	NA	YES	NO	-	
3/30/2021	#3,#5,#7	69	-	NA	YES	NO	-	
4/15/2021	#3,#5,#7	27	-	NA	YES	NO	-	
5/7/2021	#3,#5,#7	38	-	NA	YES	NO	-	
6/9/2021	#3,#5,#7	113	-	NA	YES	NO	-	
7/13/2021	#3,#5,#7	159	-	NA	YES	NO	-	
9/29/2021	#3,#5,#7	113	29	NA	YES	YES	1.00	
10/11/2021	#3,#5,#7	267	28	NA	YES	YES	10.69	
11/6/2021	#3,#5,#7	422	20	NA	NO	NO	-	Dry Drum Restarted system then collected data
12/13/2021	#3,#5,#7	100	12	NA	NO	NO	-	Dry Drum Restarted system then collected data
1/4/2022	#3,#5,#7	69	-12	-	NO	NO	0.00	Below port
2/8/2022	#3,#5,#7	84	12	-	YES	NO	0.00	water below port
3/16/2022	#3,#5,#7	83	12	-	YES	NO	0.00	Did not shut down system
4/7/2022	#3,#5,#7	38	10	-	YES	NO	0.00	Drum dry
5/2/2022	#3,#5,#7	59	-12	-	YES	NO	0.00	Drum dry

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6/8/2022	#3,#5,#7	1,733	-27	-	YES	NO	0.00	water below the port



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 134476

CONDITIONS

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID:	329736
	Action Number:	134476
	Action Type:	[UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

CONDITIONS

Created By	Condition	Condition Date
michael.buchanan	Review of the Jacquez Gas Com B 003E SVE Monitoring Data through June 2022:Content Satisfactory 1. Please continue to operate and conduct O&M 2. Submit semi-annual or quarterly reports to OCD on a regular schedule for review.	1/23/2024