

RECEIVED

APR 18 2019

Reporting Period

December 31, 2018

DIVISION OF OIL & GAS

AGGREGATE BRINE APPLICATION ANNUAL REPORT

1. NAME OF ENTITY THAT HAS APPROVAL TO APPLY BRINE: 2018

The Olen Corporation, Fredericktown Plant

ADDRESS: 11624 Hyatt Rd. Fredericktown
(Street) (City)

Ohio 43019 740-694-0416
(State) (Zip) (Phone#)

COUNTY: Knox BRINE STORAGE CAPACITY: 120 BBLs.
(one barrel equals 42 U.S. gallons)

2. QUANTITY OF BRINE RECEIVED:

	Date	Hauler	UIC No.	Quantity	PO#	Cumulative Volume
				(bbls)		(bbls.)
1	10-Jan	B & J Drilling	42	80	907967	
2	9-Feb	B & J Drilling	42	80	908274	
3	3-Dec	B & J Drilling	42	80	910917	
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						

Total = 228.11

QUANTITY OF BRINE APPLIED TO AGGREGATE: 2018

	Date	Temperature	APPLICATION VOLUME (BBLs.)						Daily Total Barrel Used	
			Belts, Pumps, Stockpiles GAL	9's Loads	Product 9's	8's Loads	Product 8's	57's Loads		Product 57's
1	3-Jan	16		2	37.53				7.51	
2	5-Jan	5		1	7.94				1.59	
3	9-Jan	30		5	66.91				13.38	
4	10-Jan	30		2	4.74				0.95	
5	11-Jan	50		3	29.92				5.98	
6	12-Jan	56		4	40.27				8.05	
7	15-Jan	13		2	16.8				3.36	
8	16-Jan	9		2	20.59				4.12	
9	17-Jan	14		2	52.52				10.50	
10	18-Jan	15		3	31.87				6.37	
11	22-Jan	46		2	16.99				3.40	
12	30-Jan	16		4	37.07				7.41	
13	31-Jan	23		2	19.45				3.89	
14	6-Feb	21		3	49.61				4.96	
15	8-Feb	18	100	1	12				3.58	
16	8-Feb	18		19	222.08				22.21	
17	9-Feb	21		19	201.59				20.16	
18	12-Feb	23		22	240.42				24.04	
19	13-Feb	19		3	29.34				5.87	
20	15-Feb	54		1	8.58				1.72	
21	20-Mar	32		1	7.83				1.57	
22		Belts	24						4.80	
23	1-Nov			1	26.72				5.34	
total this page				104	1,168.77	0	0	0	0	170.76
					9's		8's		57's	

MUST BE SUBMITTED TO UIC SECTION, DIVISION OF MINERAL RESOURCES MANAGEMENT, BY APRIL 15th

AUTHORIZED BY: [Signature] TITLE: OPERATIONS MANAGER

DATE: 4/15/19

2625 = total

QUANTITY OF BRINE APPLIED TO AGGREGATE: 2018

Date	Temperature	APPLICATION VOLUME (BBLs.)							Daily Total Barrel Used
		Belts, Pumps, Stockpiles GAL	9's	Product	8's	Product	57's	Product	
			Loads	9's	Loads	8's	Loads	57's	
24	7-Nov		1	27.25					5.45
25		Pumps 150							3.57
26		Belts 20							0.48
27	16-Nov		5	86.65					17.33
28		Belts 45							1.07
29	27-Nov		1	10.71					2.14
30	28-Nov		3	65.65					6.57
31		Belts & pumps 200							4.76
32	29-Nov		3	30.25					6.05
33	30-Nov		2	20.27					2.03
34	3-Dec		1	8.5					1.70
35	7-Dec		1	10.76					2.15
36	10-Dec		1	27.04					4.06
37									0.00
38									0.00
39									0.00
40									0.00
41									0.00
42									0.00
43									0.00
44									0.00
45									0.00
46									0.00
total this page			18	287.08	0	0	0	0	57.35
				9's		8's		57's	

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AUTHORIZED BY: [Signature] TITLE: OPERATIONS MANAGER

DATE: 4/15/19

	9's	8's	57's
Page 1	1168.77 ton	0 ton	0 ton
Page 2	287.08 ton	0	0
Page 3			
Page 4			
Page 5			
	1455.85 ton	0 ton	0 ton