Contract within 45 days of well as	1-41					1		Davidson I	VI
Submit within 45 days of well completion		State of New Mexico				Revised November 6, 2013  1. WELL API NO.			
		Energy, Minerals and Natural Resources				30-015-43194 2. Well Name: RUSTLER BREAKS 12 24 27 #204H			
Oil Conservation Division 1220 S. St Francis Dr.						3. Well Number:	3. Well Number:		
						204H			
		Santa	a Fe, NM 87	505					
		Jante	a i e, itivi or	<i>,</i>					
HYDRAULIC FR	ACTI IDIA					4. Surface Hole I	ocation:		
	ACTORIN	IG FLOID				Unit:P Lot:P	Section:12 T	Township:24S	Range:27E
DISCLOSURE						Feet from:380		N/S Line:S	
						Feet from:300		E/W Line:E	
⊠ Original						5. Bottom Hole L Unit:M Lot:		ownship:24S	Range:27E
□ Amendment						Feet from:376		/S Line:S	Range.27
						Feet from:240		/W Line:W	
						6. latitude:		longitude:	
						32.2	2603989	-104	4.1364744
						7. County:			
						Eddy			
<ol> <li>Operator Name and Address:</li> <li>MATADOR PRODUCTION</li> </ol>		NIV			9. OGRID:	228937	10. Phone Numb	per: 9	972-371-5218
One Lincoln Centre		AIN T							
5400 LBJ Freeway,									
Dallas 75240	010 1000								
11. Last Fracture Date: 3/2/20	017 Frac Per	formed by: Halliburton			12. Productio	I on Type:			
			G G						
13. Pool Code(s):			14. Gross Fractured Interval:						
98220				540 ft to 13,895 ft					
15. True Vertical Depth (TVD):				ume of Fluid Pumped:					
9,160 ft 17. Total Volume of Re-Use Water				289,061 gals f Re-Use Water in Fluid Pumped:					
N/A				ot Disclosed	iulu Fullipeu.				
	COMPOSIT	ION AND CONCENTRAT	ION:		1100				
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemi	cal Abetract	Maximum Ingred	lient	Maximum Ing	radiant
Trade Name	Supplier	Fulpose	ingredients	Service #	Cai Abstract	Concentration in			n in HF Fluid (% by
						mass)		mass)	
Fresh Water	Operator	Base Fluid	Water	7732-18-5			100%		80.9889%
AccessFrac LT material	Halliburton	Diverter	Listed Below	Listed Below			0%		0%
CL-28M CROSSLINKER	Halliburton	Crosslinker	Listed Below	Listed Below			0%		0%
CLAYFIX 3	Halliburton	Additive	Listed Below	Listed Below			0%		0%
DCA-23003	Halliburton	Friction Reducer	Listed Below	Listed Below			0%		0%
FDP-S1226-15	Halliburton	Surfactant	Listed Below	Listed Below			0%		0%
HCI > 10%	Halliburton		Listed Below	Listed Below			0%		0%
K-34	Halliburton	Buffer	Listed Below	Listed Below			0%		0%
LCA-1	Halliburton	Solvent	Listed Below	Listed Below			0%		0%
MC B-8614	Halliburton	Biocide	Listed Below	Listed Below			0%		0%
MO-67	Halliburton	pH Control Additive	Listed Below	Listed Below			0%		0%
OPTIFLO-III DELAYED	Halliburton	Breaker	Listed Below	Listed Below	'		0%		0%
RELEASE BREAKER	LL-Ulbranton	December 1	Listed Deleve	Lists d Dalass			00/		00/
SAND-COMMON WHITE- 100 MESH, SSA-2, BULK (100003676	Halliburton	Proppant	Listed Below	Listed Below			0%		0%
SAND-PREMIUM WHITE- 30/50, BULK	Halliburton	Proppant	Listed Below	Listed Below			0%		0%
WG-36 GELLING AGENT	Halliburton	Gelling Agent	Listed Below	Listed Below			0%		0%
MSDS and Non-MSDS							0%		0%
Ingredients are listed below									
the									
Ingredients	Listed Above	Listed Above	Acrylamide	79-06-1			0.01%		0%
			Acrylamide, sodium	25987-30-8			30%		0.00627%
			Alcohols, C12-13, ethoxylated	66455-14-9			30%		0.01261%
			Alcohols, C12-16, ethoxylated	68551-12-2			5%		0.0021%
			Ammonium persulfate	7727-54-0			100%		0.0028%
			Borate salts	Proprietary			60%		0.03793%
	1		Calcium chloride	10043-52-4			1%		0.00094%
	ĺ		Crystalline silica,	14808-60-7			100%		18.3464%
	1		quartz						
			Cured acrylic resin	Proprietary			30%		0.00084%
	1		Ethanol	64-17-5			1%		0.00026%
			Ethoxylated	78330-21-9			5%		0.00105%
	1		branched C13						
	1		alcohol	75 24 0			0.040/		00/
	1		Ethylene oxide Glutaraldehyde	75-21-8 111-30-8		<del> </del>	0.01% 30%		0% 0.00772%
	1			9000-30-0		<del> </del>			0.00772%
	ĺ		Guar gum Hdrotreated light	Proprietary		+	100% 100%	1	0.12794%
	1		petrolem distillates	i Toprietaly			100%		0.00294%
			Hydrotreated light petroleum distillate	64742-47-8			30%		0.00627%
			Inorganic mineral	Proprietary			5%		0.00316%
	1		Inorganic salt	Proprietary			5%		0.00469%
			Magnesium chloride				5%		0.00469%
	1		hexahydrate						
	1		Methanol	67-56-1	_		0.14%	1	4E-05%

NMOCD does not require the reporting of information beyond MSDS data as described in 29 CFR 1910.1200. NMOCD does not require the reporting or disclosure of proprietary, trade secret or confidential business

7664-38-2

Proprietary

Proprietary 68424-85-1

1338-43-8

126-96-5

1310-73-2

7732-18-5

CAS Not Assigned

NFIDB:HCI > 10%

ammonium compounds, benzyl-C12-16-alkyldimethyl

chlorides
Sobitan, mono-9-

Sodium diacetate

Sodium hydroxide

Sorbitan

Water

Printed Name: Ava Monroe

20. I, as Operator Signature:

E-mail Address:

Date:

information.

Signed Electronically

amonroe@matadorresources.com

6/12/2017

monooleate polyoxyethylene derivative

octadecenoate, (Z)
Sodium bicarbonate 144-55-8
Sodium chloride 7647-14-5

Phosphoric acid Polylactide resin

Polymer Quaternary

0.14% 100% 0.1%

100%

1% 5%

5%

100% 30% 5%

30% 5%

100%

Title: Engineering Tech

4E-05% 0.25903% 3E-05%

0.005%

0.00063% 0.00129%

0.00105%

0.00067% 0.0284%

0.00105%

0.00738%

0.00105%

0.23231%