Submit within 45 days of well completion

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

Revised November 6, 2013

1. WELL API NO.
30-015-43958

2. Well Name:
JIMMY KONE 05 24S 28E RB #226H

3. Well Number:
226H

HYDRAULIC FRACTURING FLUID DISCLOSURE

☒ Original

☐ Amendment

4. Surface Hole Location:
Unit:I Lot:I Section:5 Township:24S Range:28E
Feet from:2502 N/S Line:S
Feet from:320 E/W Line:E

5. Bottom Hole Location:
Unit:E Lot:I Section:5 Township:24S Range:28E
Feet from:2072 N/S Line:N
Feet from:236 E/W Line:W

6. latitude: 32.2466584 longitude: -104.1020451

7. County:
Eddy

8. Operator Name and Address:
MATADOR PRODUCTION COMPANY
One Lincoln Centre
5400 LBJ Freeway, Ste 1500
Dallas 75240

9. OGRID: 228937

10. Phone Number: 972-371-5218

11. Last Fracture Date: 2/1/2017 Frac Performed by: Halliburton

12. Production Type:
G

13. Pool Code(s):
98220

14. Gross Fractured Interval:
10,748 ft to 15,138 ft

15. True Vertical Depth (TVD):
10,359 ft

16. Total Volume of Fluid Pumped:
7,368,958 gals

17. Total Volume of Re-Use Water Pumped:
N/A

18. Percent of Re-Use Water in Fluid Pumped:
Not Disclosed

19. **HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:**

Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #	Maximum Ingredient Concentration in Additive (% by mass)	Maximum Ingredient Concentration in HF Fluid (% by mass)
Fresh Water	Operator	Base Fluid	Water	7732-18-5	100%	80.75839%
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%
HYDROCHLORIC ACID	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 RELEASE BREAKER	Halliburton	Breaker	Listed Below	Listed Below	0%	0%
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 Ingredients are listed below the					0%	0%
Ingredients	Listed Above	Listed Above	Acrylamide	79-06-1	0.01%	1E-05%
			Acrylamide, sodium acrylate polymer	25987-30-8	30%	0.01606%
			Alcohols, C12-13, ethoxylated	66455-14-9	30%	0.02535%
			Alcohols, C12-16, ethoxylated	68551-12-2	5%	0.00422%
			Ammonium persulfate	7727-54-0	100%	0.00552%
			Borate salts	Proprietary	60%	0.06801%
			Calcium chloride	10043-52-4	1%	0.00182%
			Crystalline silica, quartz	14808-60-7	100%	18.08526%
			Cured acrylic resin	Proprietary	30%	0.00166%
			Ethanol	64-17-5	1%	0.00048%
			Ethoxylated branched C13 alcohol	78330-21-9	5%	0.00268%
			Ethylene oxide	75-21-8	0.01%	1E-05%
			Glutaraldehyde	111-30-8	30%	0.01441%
			Guar gum	9000-30-0	100%	0.25244%
			Hydrochloric acid	7647-01-0	60%	0.16036%
			Hydrotreated light petroleum distillate	64742-47-8	30%	0.01606%
			Inorganic mineral	Proprietary	5%	0.00567%
			Inorganic salt	Proprietary	5%	0.00911%
			Magnesium chloride hexahydrate	7791-18-6	5%	0.00911%
			Methanol	67-56-1	0.14%	7E-05%
			Phosphoric acid	7664-38-2	0.1%	5E-05%
			Polylactide resin	Proprietary	100%	0.11439%
			Polymer	Proprietary	1%	0.00113%
			Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl chlorides	68424-85-1	5%	0.0024%
			Sobitan, mono-9-octadecenoate, (Z)	1338-43-8	5%	0.00268%
			Sodium chloride	7647-14-5	30%	0.05509%
			Sodium diacetate	126-96-5	5%	0.00268%
			Sodium hydroxide	1310-73-2	30%	0.01273%
			Sorbitan monooleate polyoxyethylene derivative	9005-65-6	5%	0.00268%
			Water	7732-18-5	100%	0.71641%

20. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief.

Signature: Signed Electronically Printed Name: Ava Monroe Title: Engineering Tech

Date: 4/28/2017

E-mail Address: amonroe@matadorresources.com

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 information.