

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:
30-015-43378

2. Well Name:
DR K 24 23S 27E RB #203H

3. Well Number:
203H

HYDRAULIC FRACTURING FLUID
DISCLOSURE

☒ Original
☐ Amendment

4. Surface Hole Location:
Unit/I Lot/I Section/23 Township/23S Range/27E
Feet from/2183 N/S Line/S
Feet from/330 E/W Line/E

5. Bottom Hole Location:
Unit/I Lot/I Section/23 Township/23S Range/27E
Feet from/2183 N/S Line/S
Feet from/330 E/W Line/E

6. latitude:
32.2892898 longitude:
-104.1529834

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:
12/14/2015 Frac Performed by: SLB

12. Production Type:
G

13. Pool Code(s):
76780

14. Gross Fractured Interval:
9,676 ft to 14,000 ft

15. True Vertical Depth (TVD):
9,397 ft

16. Total Volume of Fluid Pumped:
72,876,175 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)
A286, B451, B492, B498, F113, H036, J218, J475, J6	Schlumberger	Acid Corrosion Inhibitor, Demulsifier, Water Gelling Agent, Temporary Clay Stabilizer, Surfactant, A	Water (Including Mix Water Supplied by Client)* 1, 2, 3 - Propanetriol Ethanol Acetic acid 2-hydroxy-N,N,N-trimethylethanaminium chloride Propan-2-ol Oxirane Propylene oxide 2-Propenamid (impurity) Cinnamaldehyde Ethylene Glycol Fumaric acid Glutaraldehyde Oleic acid 1,4-Dioxane Acetic acid, potassium salt Potassium oleate Sodium sulfoctylate Sodium hydroxide Boronatrocacetic Sodium tetraborate Sorbitan monoleate Decyl-dimethyl amine oxide Sodium erythorbate Magnesium Sulfate Silicon Dioxide Hydrochloric acid Sodium chloride Monosodium fumarate Diammonium peroxodisulphate Magnesium chloride Guar gum poly(tetrafluoroethylene) Dodecyl poly(oxyethylene) ether Methyl oxirane polymer with oxirane Ethoxylated oleic acid Boric acid Calcium chloride 2-Propenoic acid, ammonium salt Ammonium chloride Magnesium silicate hydrate (talc) Quartz, Crystalline silica Vinylidene chloride/methylacrylate copolymer Acrylamide/ammonium acrylate copolymer Isodecanol w/6-7 Moles Ethylene Oxide 2-Ethylhexanol ethoxylate Glycols, polyethylene, monotetradecyl ether Polyethylenimin, polymer with ethylene oxide and propylene oxide Sorbitol Tetraoleate Dicoco dimethyl quaternary ammonium chloride Amines, tallow alkyl, ethoxylated Distillates, petroleum, hydrotreated light Alkyl (c10-c14) alcohols, ethoxylated Alcohols, C10-C16, ethoxylated Phenol, 4,4'-(1-methylethylene)bis-, polymer with 2-(chloromethyl)oxirane, 2-methyloxirane and oxirane Fatty acid, tall-oil reaction products with acetophenone Alcohols, C12-C14, ethoxylated Alcohols, C12-C16, ethoxylated Alcohol, C11-14, ethoxylated C14 alpha olefin ethoxylate Diatan gum	NA 56-81-5 64-17-5 64-19-7 67-48-1 67-83-0 75-21-8 75-56-9 79-06-1 104-55-2 107-21-1 110-17-8 111-30-8 112-80-1 123-91-1 127-08-2 143-18-0 540-72-7 1310-73-2 1319-53-1 1330-43-4 1338-43-8 2605-79-0 6381-77-7 7487-88-9 7631-86-9 7647-01-0 7647-14-5 7704-73-6 7727-54-0 7786-30-3 9000-30-0 9002-84-0 9002-92-0 9003-11-6 9004-96-0 10043-35-3 10043-52-4 10604-69-0 12125-02-9 14807-96-6 14808-60-7 25038-72-6 26100-47-0 26183-52-8 26468-86-0 27306-79-2 52501-07-2 61723-83-9 61789-77-3 61791-26-2 64742-47-8 66455-15-0 68002-97-1 68123-18-2 68188-40-9 68439-50-9 68551-12-2 78330-21-9 84133-50-6 125005-87-0	0% 0.02164% 0.00013% 0% 0.15308% 0.06847% 0% 0% 0.00011% 0.00045% 0.22248% 0.0101% 0.08706% 2E-05% 0% 0% 0% 3E-05% 0.0063% 0.05118% 0.38428% 0.03236% 0.00243% 0.00071% 0.00183% 0.00049% 0.0019% 0.22295% 0.03457% 0.0101% 0.0101% 0.01613% 0.02716% 0.69569% 2E-05% 6E-05% 0.0043% 0.00243% 0.01011% 0.00741% 0.0006% 0.01215% 5E-05% 97.81827% 0.00157% 0.01944% 0.00069% 0.022% 4E-05% 0.01087% 0.00073% 0.00096% 0.00013% 0.02551% 0.00217% 0.00049% 0.00869% 0.00123% 0.00036% 0.00139% 0.00217% 0.00036% 0.00051%	81.3127% 0.00404% 2E-05% 0% 0.02861% 0.01279% 0% 0% 2E-05% 8E-05% 0.04158% 0.00189% 0.01627% 0% 0% 0% 1E-05% 0.00012% 0.00956% 0.07181% 0.00605% 0.00045% 0.00013% 0.00034% 9E-05% 0.00035% 0.04166% 0.00646% 0.00189% 0.00301% 0.00508% 0.12999% 0% 1E-05% 0.0008% 0.00045% 0.00189% 0.00138% 0.0027% 1E-05% 18.2796% 0.00029% 0.00363% 0.00013% 0.00411% 0.0011% 0.00227% 0.0011% 0.0014% 0.0016% 2E-05% 0.00477% 0.00041% 9E-05% 0.00162% 0.00023% 7E-05% 0.00026% 0.00041% 7E-05% 9E-05%

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:
Date:
E-mail Address:

Signed Electronically
3/29/2016
amonroe@matadorresources.com

Printed Name:
Ava Monroe

Title:
Engineering Tech

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