

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:
30-015-43993

2. Well Name:
GUITAR 10 24 28 RB #205H

3. Well Number:
205H

HYDRAULIC FRACTURING FLUID
DISCLOSURE

☒ Original
☐ Amendment

4. Surface Hole Location:
Unit:D Lot:D Section:11 Township:24S Range:28E
Feet from:963 N/S Line:N
Feet from:255 E/W Line:W

5. Bottom Hole Location:
Unit:D Lot:D Section:10 Township:24S Range:28E
Feet from:1289 N/S Line:N
Feet from:209 E/W Line:W

6. latitude:
32.2371615 longitude:
-104.0661058

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:
3/23/2017 Frac Performed by: Halliburton

12. Production Type:
G

13. Pool Code(s):
98220

14. Gross Fractured Interval:
10,094 ft to 14,424 ft

15. True Vertical Depth (TVD):
9,647 ft

16. Total Volume of Fluid Pumped:
6,908,177 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%	49.07045%
Recycled Water	Operator	Base Fluid	Water	7732-18-5	100%	33.38605%
AccessFrac LT material	Halliburton	Diverter	Listed Below	Listed Below	0%	0%
BA-20 BUFFERING AGENT	Halliburton	Buffer	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%
FDP-S1176-15	Halliburton	Friction Reducer	Listed Below	Listed Below	0%	0%
FDP-S1226-15	Halliburton	Surfactant	Listed Below	Listed Below	0%	0%
FE-1A ACIDIZING COMPOSITION	Halliburton	Additive	Listed Below	Listed Below	0%	0%
FE-2A	Halliburton	Additive	Listed Below	Listed Below	0%	0%
HAI-OS ACID INHIBITOR	Halliburton	Corrosion Inhibitor	Listed Below	Listed Below	0%	0%
HCl > 10%	Halliburton	Acid	Listed Below	Listed Below	0%	0%
LP-65 MC	Halliburton	Scale Inhibitor	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	9-Octadecenamide, n,n-bis-2(hydroxy-ethyl)-,(Z) Acetic acid Acetic anhydride Alcohols, C12-13, ethoxylated Alcohols, C12-16, ethoxylated Ammonium chloride Ammonium persulfate Borate salts Calcium chloride Castor oil, ethoxylated Citric acid Crystalline silica, quartz Cured acrylic resin Ethanol Ethoxylated alcohols Ethylene oxide Fatty acids, tall oil Glutaraldehyde Guar gum Hydrotreated light petroleum distillate Inorganic mineral Inorganic salt Magnesium chloride hexahydrate Methanol HCl > 10% LP-65 MC Olefins Phosphoric acid Polyacrylate Polylactide resin Polymer Propargyl alcohol Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl chlorides Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide Sorbitan, mono-9-octadecenoate, (Z) Sodium chloride Sodium hydroxide Water	93-83-4 64-19-7 108-24-7 66455-14-9 68551-12-2 12125-02-9 7727-54-0 Proprietary 10043-52-4 61791-12-6 77-92-9 14808-60-7 Proprietary 64-17-5 Proprietary 75-21-8 Proprietary 111-30-8 9000-30-0 64742-47-8 Proprietary Proprietary 7791-18-6 67-56-1 CAS Not Assigned Proprietary Proprietary Proprietary Proprietary Proprietary 107-19-7 68424-85-1 68527-49-1 1338-43-8 7647-14-5 1310-73-2 7732-18-5	5% 60% 100% 30% 5% 5% 100% 60% 1% 5% 60% 100% 30% 1% 30% 30% 100% 30% 5% 5% 5% 100% 100% 5% 0.1% 30% 100% 1% 10% 5% 30% 5% 30% 100%	0.00129% 0.00161% 0.00245% 0.01165% 0.00194% 0.00129% 0.00287% 0.03256% 0.00061% 0.00129% 0.00153% 16.89836% 0.00086% 0.00024% 0.00013% 0% 0.00013% 0.00728% 0.11876% 0.00773% 0.00271% 0.00305% 0.00305% 0.00029% 0.28651% 0% 5E-05% 2E-05% 0.00773% 0.00335% 0.00054% 4E-05% 0.00121% 0.00013% 0.00129% 0.01987% 0.00815% 0.19686%

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
Date:
6/12/2017
E-mail Address:
amonroe@matadorresources.com

Printed Name: Ava Monroe

Title: Engineering Tech

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