

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:
30-015-43012

2. Well Name:
TIGER 14 24S 28E RB #124H

3. Well Number:
124H

HYDRAULIC FRACTURING FLUID
DISCLOSURE

☒ Original
☐ Amendment

4. Surface Hole Location:
Unit:P Lot:P Section:14 Township:24S Range:28E
Feet from:475 N/S Line:S
Feet from:254 E/W Line:E

5. Bottom Hole Location:
Unit:P Lot:P Section:14 Township:24S Range:28E
Feet from:475 N/S Line:S
Feet from:254 E/W Line:E

6. latitude: 32.2116963 longitude: -104.0496016

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: 6/16/2015 Frac Performed by: SCHLUMBERGER

12. Production Type:
O

13. Pool Code(s):
50371

14. Gross Fractured Interval:
8,486 ft to 12,850 ft

15. True Vertical Depth (TVD):
8,185 ft

16. Total Volume of Fluid Pumped:
3,785,448 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)
Proppant Transport	Schlumberger	Acid Corrosion Inhibitor, Demulsifier, Surfactant , Acid, Breaker, Gelling Agent, Crosslinker, Frict	Water (Including Mix Water Supplied by Client)*	NA	0%	84.39793%
			Quartz, Crystalline silica	14808-60-7	97.45551%	15.20507%
			Guar gum	9000-30-0	0.7616%	0.11882%
			2-hydroxy-N,N,N-trimethylethanaminium chloride	67-48-1	0.4362%	0.06806%
			Ethylene Glycol	107-21-1	0.34812%	0.05431%
			Hydrochloric acid	7647-01-0	0.30773%	0.04801%
			Glutaraldehyde	111-30-8	0.12894%	0.02012%
			Sodium hydroxide	1310-73-2	0.05083%	0.00793%
			Gum, xanthan	11138-66-2	0.04972%	0.00776%
			Propan-2-ol	67-63-0	0.04917%	0.00767%
			Polyethylene glycol monohexyl ether	31726-34-8	0.03352%	0.00523%
			Distillates (petroleum), hydrotreated light	64742-47-8	0.03298%	0.00515%
			Sodium tetraborate	1330-43-4	0.03183%	0.00497%
			Acrylamide/ammonium acrylate copolymer	26100-47-0	0.02513%	0.00392%
			Diammonium peroxidisulphate	7727-54-0	0.0245%	0.00382%
			Ammonium chloride	12125-02-9	0.0157%	0.00245%
			1, 2, 3 - Propanetriol	56-81-5	0.01474%	0.0023%
			Polyethylenimin, polymer with ethylene oxide and propylene oxide	52501-07-2	0.00741%	0.00116%
			Crosslinked PO/EO-block polymer	68123-18-2	0.00592%	0.00092%
			Vinylidene chloride/methylacrylate copolymer	25038-72-6	0.00433%	0.00068%
			Ethoxylated oleic acid	9004-96-0	0.00314%	0.00049%
			Sorbitan monooleate	1338-43-8	0.00314%	0.00049%
			Methyl oxirane polymer with oxirane	9003-11-6	0.00293%	0.00046%
			Sodium erythorbate	6381-77-7	0.00255%	0.0004%
			Alcohols, C12-C16, ethoxylated	68551-12-2	0.00196%	0.00031%
			Non-crystalline silica (impurity)	7631-86-9	0.00191%	0.0003%
			Fatty acid, tall-oil reaction products with acetophenone	68188-40-9	0.00179%	0.00028%
			Alkyl (c10-c14) alcohols, ethoxylated	66455-15-0	0.00148%	0.00023%
			Alcohol, C11-14, ethoxylated	78330-21-9	0.00148%	0.00023%
			Dicoco dimethyl quaternary ammonium chloride	61789-77-3	0.0014%	0.00022%
			Isodecanol w/6-7 Moles Ethylene Oxide	26183-52-8	0.001%	0.00016%
			Sorbitol Tetraoleate	61723-83-9	0.00094%	0.00015%
			Sodium sulfoctanoate	540-72-7	0.00082%	0.00013%
			2-Propenoic acid, ammonium salt	10604-69-0	0.00077%	0.00012%
			Cinnamaldehyde	104-55-2	0.00065%	0.0001%
			Alcohols, C10-C16, ethoxylated	68002-97-1	0.00063%	0.0001%
			C14 alpha olefin ethoxylate	84133-50-6	0.00047%	7E-05%
			Alcohols, C12-C14, ethoxylated	68439-50-9	0.00047%	7E-05%
			Amines, tallow alkyl, ethoxylated	61791-26-2	0.00019%	3E-05%
			2-propenamid	79-06-1	0.00014%	2E-05%
			Magnesium silicate hydrate (talc)	14807-96-6	0.00013%	2E-05%
			Ethanol	64-17-5	9E-05%	1E-05%
			Dodecyl poly(oxyethylene) ether	9002-92-0	8E-05%	1E-05%
			Glycols, polyethylene, monotetradecyl ether	27306-79-2	6E-05%	1E-05%
			poly(tetrafluoroethylene)	9002-84-0	6E-05%	1E-05%
			Potassium oleate	143-18-0	2E-05%	0%
			Oleic acid	112-80-1	2E-05%	0%
			Acetic acid, potassium salt	127-08-2	0%	0%
			Acetic acid	64-19-7	0%	0%
			Propylene oxide	75-56-9	0%	0%
1,4-Dioxane	123-91-1	0%	0%			
Oxirane	75-21-8	0%	0%			

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: 6/24/2015

E-mail Address: amonroe@matadorresources.com

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