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. 30-025-41774

2. Well Name: EATA FAJITA STATE #006H

3. Well Number: 006H

HYDRAULIC FRACTURING FLUID DISCLOSURE

☒ Original

☐ Amendment

4. Surface Hole Location:
Unit:O Lot:O Section:8 Township:24S Range:33E
Feet from:190 N/S Line:S
Feet from:1980 E/W Line:E

5. Bottom Hole Location:
Unit:B Lot:2 Section:5 Township:24S Range:33E
Feet from:431 N/S Line:N
Feet from:2278 E/W Line:E

6. latitude: 32.2254753 longitude: -103.592186

7. County: Lea

8. Operator Name and Address:
COG PRODUCTION, LLC
600 W. Illinois Ave
Midland 79701

9. OGRID: 217955

10. Phone Number: 432-685-4372

11. Last Fracture Date: 4/30/2015 Frac Performed by: Halliburton

12. Production Type: O

13. Pool Code(s): 96674

14. Gross Fractured Interval: 9,695 ft to 19,175 ft

15. True Vertical Depth (TVD): 9,584 ft

16. Total Volume of Fluid Pumped: 16,397,258 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)
FE Acid > 10%	Halliburton	Base Fluid	NA	NA	0%	0%
Fresh Water	Operator	Base Fluid	Fresh Water	7732-18-5	100%	88.15405%
BE-6 MICROBIOCIDE, BE-9, CLA-STA XP ADDITIVE, Cla-	Halliburton	Additive, Biocide, Breaker, Clay Stabilizer, Clay Stablizer, Corrosion Inhibitor, Gelling Agent, Mic	NA	NA	0%	0%
Scalechek(R) HTM Scale Inhibitor, Scaletrol, WG-36	Halliburton		NA	NA	0%	0%
			1,2-Benzisothiazolin-3-one	2634-33-5	0.1%	0%
			2-Bromo-2-nitro-1,3-propanediol	52-51-7	100%	2E-05%
			Alcohols, C14-C15, ethoxylated	68951-67-7	30%	0.00056%
			Alkane	Confidential	1%	0.00045%
			Amine salts	Confidential	0.1%	0.0001%
			Ammonium salt	Confidential	60%	0.02941%
			Bentonite, benzyl(hydrogenated tallow alkyl) dimethylammonium stearate complex	121888-68-4	5%	0.00478%
			C.I. Pigment Red 5	6410-41-9	1%	2E-05%
			Calcium chloride	10043-52-4	0.1%	0%
			Complex alkylamine	Proprietary	5%	0.00223%
			Crystalline silica, quartz	14808-60-7	100%	10.34841%
			Crystalline Silica, Quartz	14808-60-7	0.1%	0.0001%
			Cured acrylic resin	Confidential	30%	0.0039%
			Enzyme	Confidential	5%	0.00013%
			Ethylenediaminetetraacetic acid, tetrasodium salt	64-02-8	0.01%	0%
			Fatty acids, tall oil	Confidential	30%	0.00056%
			Guar gum	9000-30-0	100%	0.09565%
			Methanol	67-56-1	60%	0.00112%
			NFIDB:FE Acid > 10%	NFIDB:FE Acid > 10%	100%	1.22512%
			NFIDB:Scaletrol	NFIDB:Scaletrol	100%	0%
			Olefins	Confidential	5%	0.00022%
			Organic acid salt	NA	100%	0.01045%
			Poly(oxy-1,2-ethanediyl), .alpha.-isodecyl-.omega.-hydroxy-	61827-42-7	30%	0.01341%
			Polyepichlorohydrin, trimethyl amine quaternized	51838-31-4	60%	0.01268%
			Propargyl alcohol	107-19-7	10%	0.00019%
			Quaternary amine	Confidential	5%	0.00299%
			Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide	68527-49-1	30%	0.00056%
			Silica gel	112926-00-8	1%	0.00106%
			Sodium bicarbonate	144-55-8	0.01%	0%
			Sodium chloride	7647-14-5	100%	0.00735%
			Surfactant mixture	Confidential	1%	0.00191%
			Tributyl tetradecyl phosphonium chloride	81741-28-8	10%	0.00428%
			Trimethylamine, N-oxide	1184-78-7	5%	0.00106%
			Walnut hulls	NA	100%	0.00245%
			Water	7732-18-5	100%	0.12985%

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: Stormi Davis Title: Senior Regulatory Analyst

Date: 7/15/2015

E-mail Address: sdavis@concho.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.