

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. 30-025-43526	2. Well Name: RATTLESNAKE 28 FEDERAL COM #708H
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		3. Well Number: 708H	4. Surface Hole Location: Unit:D Lot:D Section:28 Township:26S Range:33E Feet from:506 N/S Line:N Feet from:1118 E/W Line:W
		5. Bottom Hole Location: Unit:D Lot:D Section:28 Township:26S Range:33E Feet from:506 N/S Line:N Feet from:1118 E/W Line:W	6. latitude: 32.0203508 longitude: -103.5821347
		7. County: Lea	
		8. Operator Name and Address: EOG RESOURCES INC P.O. Box 2267 Midland 79702	9. OGRID: 7377
11. Last Fracture Date: 4/8/2017 Frac Performed by: Profrac	12. Production Type: O		
13. Pool Code(s): 98097	14. Gross Fractured Interval: 9,691 ft to 13,532 ft		
15. True Vertical Depth (TVD): 9,691 ft	16. Total Volume of Fluid Pumped: 16,433,592 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)
Water	EOG	Carrier/Base Fluid	Water	7732-18-5	100%	87.7322%
Sand	EOG	Proppant	Crystalline Silica	14808-60-7	100%	12.11687%
Hydrochloric Acid	EOG	Acid	Hydrochloric Acid	7647-01-0	7.5%	0.00194%
			Water	7732-18-5	100%	0.02584%
Cl 610	Innospec	Corrosion Inhibitor	Methanol	67-56-1	100%	2E-05%
			Fatty Acid, tall-oil, ethoxylated	Proprietary	10%	0%
			Thiourea, P/w formaldehyde and 1-phenylethanone	68527-49-1	4.99%	0%
			Water	7732-18-5	1%	0%
			Hydrochloric Acid	7647-01-0	0.5%	0%
			Potassium Acetate	127-08-2	0.5%	0%
			Formaldehyde	50-00-0	0.1%	0%
Ferocheck	Innospec	Chelating Agent	Ciric acid	77-92-9	60%	4E-05%
MorFlo 410	Innospec	Flowback Agent	Water	7732-18-5	95%	2E-05%
			Sodium Hydroxide	1310-73-2	0.1%	0%
			Benzenesulfonic Acid	Proprietary	10%	0%
			Glacial acid	64-19-7	1%	0%
			Sulfuric acid	7664-93-9	0%	0%
			Benzene, alkyl Derivatives	Proprietary	0%	0%
			Sulfur Dioxide	9/5/46	0%	0%
HiRate Plus	innospec	Friction Reducer	Distillates (petroleum), hydrotreated light	64742-47-8	30%	0.02606%
			Alcohols, C12-16, ethoxylated	68551-12-2	4.99%	0.00433%
			Alcohols, C10-16, ethoxylated	68002-97-1	4.99%	0.00433%
			Alcohols, C12-14 (even numbered), ethoxylated	68439-50-9	4.99%	0.00433%
ScaleCease 7411	Innospec	Phosphonate Scale Inhibitor	Aminophosphonate Salt	Proprietary	15%	0.00288%
			Ammonium Chloride	12125-02-9	5%	0.00096%
Biosuite G15	Innospec	Biocide	Glutaraldehyde	111-30-8	15.7%	0.00297%
			Methanol	67-56-1	0.5%	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: Signed Electronically Printed Name: Kiera Staples Environmental Title: Associate

Date: 6/1/2017

E-mail Address: kiera_staples@eogresources.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.