

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: 30-025-42087				
		2. Well Name: HEARNS 27 STATE COM #401H				
		3. Well Number: 401H				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:N Lot:N Section:27 Township:24S Range:33E Feet from:300 N/S Line:S Feet from:2120 E/W Line:W				
		5. Bottom Hole Location: Unit:N Lot:N Section:27 Township:24S Range:33E Feet from:300 N/S Line:S Feet from:2120 E/W Line:W				
		6. latitude: longitude: 32.1819229 -103.5643692				
		7. County: Lea				
8. Operator Name and Address: EOG RESOURCES INC P.O. Box 2267 Midland 79702		9. OGRID: 7377	10. Phone Number: 432-686-3689			
11. Last Fracture Date: 6/11/2015 Frac Performed by: Pumpco Services		12. Production Type: O				
13. Pool Code(s): 96682		14. Gross Fractured Interval: 11,001 ft to 15,555 ft				
15. True Vertical Depth (TVD): 11,001 ft		16. Total Volume of Fluid Pumped: 7,817,910 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%	89.07204%
Sand	EOG	Proppant	Crystalline Silica	14808-60-7	100%	10.14971%
Hydrochloric Acid	Pumpco	Acid	Hydrochloric Acid	7647-01-0	7.5%	0.05259%
FNE-164	X-Chem	Surfactant	Water	7732-18-5	100%	0.70126%
			Methanol	67-56-1	70%	0.0302%
			Polyoxyalkylene glycol butyl ether	9004-77-7	50%	0.02157%
SFR-470	X-Chem	Anionic Polyacrylamide	Diethanolamide	NA	70%	0.0302%
			Hydrotreated Light Distillates	64742-47-8	35%	0.01107%
			Ammonium Chloride	12125-02-9	15%	0.00474%
TCA-6038	X-Chem	Corrosion Inhibitor	C10-C16 Ethoxylated Alcohols	Mixture	5%	0.00158%
			Benzyl alkyl pyridinyl quaternary ammonium chloride	68909-18-2	70%	0.00029%
SC-3	X-Chem	Scale Inhibitor	Methyl Alcohol	67-56-1	60%	0.00025%
			Citric Acid	77-92-9	50%	0.0009%
			Sulfamic Acid	5329-14-6	5%	9E-05%
			Water	7732-18-5	45%	0.00081%
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: 7/20/2015						
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.