

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: 30-025-41410				
		2. Well Name: SNEED 9 FEDERAL COM #023H				
		3. Well Number: 023H				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment		4. Surface Hole Location: Unit:E Lot:E Section:9 Township:17S Range:32E Feet from:1650 N/S Line:N Feet from:330 E/W Line:W				
		5. Bottom Hole Location: Unit:E Lot:E Section:9 Township:17S Range:32E Feet from:1650 N/S Line:N Feet from:330 E/W Line:W				
		6. Latitude: 32.851841 longitude: -103.7790375				
		7. County: Lea				
8. Operator Name and Address: COG OPERATING LLC One Concho Center 600 W. Illinois Ave Midland 79701		9. OGRID: 229137	10. Phone Number: 432-685-4332			
11. Last Fracture Date: 5/20/2016 Frac Performed by: Pro Petro Services		12. Production Type: O				
13. Pool Code(s): 44500		14. Gross Fractured Interval: 6,630 ft to 12,254 ft				
15. True Vertical Depth (TVD): 6,400 ft		16. Total Volume of Fluid Pumped: 5,090,232 gals				
17. Total Volume of Re-Use Water Pumped: 0 gals		18. Percent of Re-Use Water in Fluid Pumped: %				
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	Operator	Carrier/Base Fluid	Water	7732-18-5	100%	89.0489%
HA04-10-15% HCL	Reagent Chemical	Acidizing	Hydrogen Chloride	7647-01-0	15%	0.30965%
			Water	7732-18-5	85%	1.75466%
IC5-Iron Control	Economy Polymers	Iron Control	Acetic Acid	64-19-7	60%	0.00593%
			Citric Acid	77-92-6	60%	0.00297%
			Water	7732-18-5	60%	0.00593%
CI200-Corrosion Inhibitor	Economy Polymers	Corrosion Inhibitor	Methanol	67-56-1	60%	0.00176%
NE601-N/E Surfactant	EES	Surfactant	Methanol	67-56-1	70%	0.06778%
			Ethylene Glycol Monobutyl Ether	111-76-2	50%	0.04842%
			Diethanolamide	Proprietary	70%	0.06778%
BRXPA-Plexgel Breaker	Chemplex	Breaker	Hydrogen Peroxide	7722-84-1	100%	0.08418%
FR300-Anionic Friction Reducer	Economy Polymers	Friction Reducer	Trade Secret	Proprietary	100%	0.08306%
SI300-Scale Inhibitor	Colossal Chemical	Scale Inhibitor	Sodium Chloride	7647-14-5	7%	0.00291%
			Methanol	67-56-1	30%	0.01248%
SPD400-Solid Scale Inh.	Economy Polymers	Scale Inhibitor (Solid)	Bis(hexamethylenetriamine) penta methylene phosphonic acid salt	33657-77-3	60%	0.00943%
RAW-White/Brown Sand	Santrol	Proppant	Silica	14808-60-7	100%	7.50321%
CRS-Garnett	Preferred Sands	Proppant	Silica	14808-60-7	100%	1.04935%
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: Kanicia Carrillo		Title: Regulatory Analyst		
Date: 7/8/2016						
E-mail Address: kcarrillo@conchoresources.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.